1938 EDITION

PRICE LIST

WILLIAM MARPLES & SONS
LIMITED.

SHEFFIELD

"Shamrock Brand" TOOLS.

MARPLES

"SHAMROCK BRAND"

TRADE MARK

TOOLS

1938 CATALOGUE

Wm. MARPLES & SONS
LIMITED

Incorporating THOMAS IBBOTSON & CO. and JOHN MOSELEY & SON.

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PREFACE.

FOR over a century WILLIAM MARPLES & SONS have been engaged in the manufacture of Joiners' Tools. From the first we have concentrated on quality and during six reigns have kept this word steadily before us. As a direct result of this policy we can say to-day that tools bearing the mark "MARPLES SHAMROCK BRAND" are recognised throughout the World as the finest obtainable.

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Since our last Catalogue was published we have introduced many new lines, all of which are illustrated in this new edition. We therefore commend our 1938 Catalogue to your notice as an up-to-date and thoroughly comprehensive list of Tools for all Trades.

We take this opportunity of thanking our many trade friends for their loyal support and to assure them of our continued endeavours in their service.

Hibernia Works,
Sheffield, 1.
May, 1938.

William Marples and Sons, Limited.

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WM. MARPLES & SONS LTD.

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All Pattern Numbers follow in approximate rotation throughout the List.

MARPLES "Shamrock Brand" TOOLS

DECIMAL EQUIVALENTS OF PARTS OF AN INCH.

1/64	1/32	3/64	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4	17/64	9/32	19/64	5/16	21/64	11/32	23/64	3/8	1 in.
.0156	.0312	.0468	.0625	.0781	.0937	.1093	.125	.1562	.1875	.2187	.25	.2812	.3125	.3437	.375	.4062	.4375	.4687	.5	.5312	.5625	.5937	.625	.6875	.75	.8125	.875	.9375	1.000

OUTSIDE DIMENSIONS OF HEXAGON STANDARD NUTS.

Size	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2 ins.
Outside Measurement	7/16	17/32	21/32	49/64	29/32	1 1/32	1 5/32	1 9/32	1 13/32	1 29/32	2 5/16	2 9/16	2 13/16	3 1/16	3 5/16	3 9/16	3 13/16	4 1/16	4 5/16 ins.

TABLE OF STANDARD SCREW THREADS.

Whitworth Bolts	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2 ins.
Threads per inch	60	48	40	32	24	20	18	16	14	12	12	11	11	10	10	9	9	8	7	7	6	6	5	5	4 1/2	4	4

Iron Gas Pipe ...	1/8	1/4	3/8	1/2	3/4	1	inch and above.
Threads per inch	28	19	19	14	14	14	11

Brass Gas Pipe ...	1/8 inch.	All larger sizes.
Threads per inch	40	26

TABLE OF INTERNATIONAL (Metric) AND BRITISH ASSOCIATION THREADS.

International Thread— Diameter ...	5	6	7	8	9	10	11	12	14	16	18	20	22	24	27	30	33	36	39	42	45	48	m/m.
Pitch.....	0.85	1.0	1.0	1.25	1.25	1.5	1.5	1.75	2.0	2.0	2.5	2.5	2.5	3.0	3.0	3.5	3.5	4.0	4.0	4.5	4.5	5.0	m/m.

British Association— Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	
Diameter	6.0	5.3	4.7	4.1	3.6	3.2	2.8	2.5	2.2	1.9	1.7	1.5	1.3	m/m.
Pitch.....	1.0	.9	.81	.73	.66	.59	.53	.48	.43	.39	.35	.31	.28	"

TWIST DRILL SIZES ; For Tapping.

For Machine Screw Taps.....	1/16	5/64	3/32	7/64	1/8	9/64	5/32	3/16 inch.
Size of Drill .....No.	54	49	47	38	30	26	19	15 (Twist Drill Gauge Sizes).

For Whitworth Taps	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2 ins.
Size of Drills	7/64	9/64	11/64	13/64	15/64	17/64	19/64	21/64	23/64	25/64	27/64	29/64	31/64	33/64	35/64	37/64	39/64	41/64	43/64	45/64	47/64	49/64	51/64	53/64	55/64 ins.

For Iron Gas Taps	1/8	1/4	3/8	1/2	5/8	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4 inches.
Size of Drills	11/64	7/32	21/64	27/64	35/64	11/16	1 3/64	1 1/8	1 1/4	1 11/32	1 17/32	1 23/32	1 31/32	2 1/8 inches.

SIZES OF WIRE AND DRILL GAUGES ; in Decimal Parts of an Inch.

Nos.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Imperial Wire Gauge	.300	.276	.252	.232	.212	.192	.176	.160	.144	.128	.116	.104	.092	.080	.072	.064	.056	.048	.040	.036
Birmingham ditto	.360	.284	.259	.238	.22	.203	.18	.165	.148	.134	.12	.109	.095	.083	.072	.065	.058	.049	.042	.035
Twist Drill Gauge.....	.228	.221	.213	.209	.205	.204	.201	.199	.196	.193	.191	.189	.185	.182	.180	.177	.173	.169	.166	.161

Nos.	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Imperial Wire Gauge	.032	.028	.024	.022	.020	.018	.0164	.0149	.0136	.0124	.0116	.0108	.0100	.0092	.0084	.0076	.0068	.0060	.0052	.0048
Birmingham ditto	.032	.028	.025	.022	.020	.018	.016	.014	.013	.012	.01	.009	.008	.007	.005	.004				
Twist Drill Gauge.....	.158	.157	.154	.152	.149	.147	.144	.141	.136	.128	.120	.116	.113	.111	.110	.106	.104	.101	.099	.098

Nos.	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Twist Drill Gauge.....	.096	.093	.089	.086	.082	.081	.078	.076	.073	.070	.067	.063	.059	.055	.052	.046	.043	.042	.041	.040

Nos.	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Twist Drill Gauge.....	.039	.038	.037	.036	.035	.033	.032	.031	.029	.028	.026	.025	.024	.022	.021	.020	.018	.016	.014	.013

MARPLES "Shamrock Brand" TOOLS

DISCOUNT TABLE.

Per Cent	3d	6d	9d	1/-	2/-	3/-	4/-	5/-	6/-	7/-	8/-	9/-	10/-	11/-	12/-	13/-	14/-	15/-	16/-	17/-	18/-	19/-	20/-
5			-/0½	-/0½	-/1	-/2	-/2½	-/3	-/3½	-/4	-/5	-/5½	-/6	-/6½	-/7	-/8	-/8½	-/9	-/9½	-/10	-/11	-/11½	1/-
7½		-/0½	-/0½	-/1	-/2	-/2½	-/3½	-/4½	-/5½	-/6½	-/7	-/8	-/9	-/10	-/11	-/11½	1/0½	1/1½	1/2½	1/3½	1/4	1/5	1/6
10	-/0½	-/0½	-/1	-/1	-/2½	-/3½	-/5	-/6	-/7	-/8½	-/9½	-/11	1/-	1/1	1/2½	1/3½	1/5	1/6	1/7	1/8½	1/9½	1/11	2/-
12½	-/0½	-/0½	-/1	-/1½	-/3	-/4½	-/6	-/7½	-/9	-/10½	1/-	1/1½	1/3	1/4½	1/6	1/7½	1/9	1/10½	2/-	2/1½	2/3	2/4½	2/6
15	-/0½	-/1	-/1	-/2	-/3½	-/5½	-/7	-/9	-/11	1/0½	1/2½	1/4	1/6	1/8	1/9½	1/11½	2/1	2/3	2/5	2/6½	2/8½	2/10	3/-
17½	-/0½	-/1	-/1½	-/2	-/4	-/6	-/8½	-/10½	1/0½	1/2½	1/4½	1/7	1/9	1/11	2/1	2/3½	2/5½	2/7½	2/9½	2/11½	3/1½	3/4	3/6
20	-/0½	-/1	-/1½	-/2½	-/5	-/7	-/9½	1/-	1/2½	1/5	1/7	1/9½	2/-	2/2½	2/5	2/7	2/9½	3/-	3/2½	3/5	3/7	3/9½	4/-
22½	-/0½	-/1½	-/2	-/2½	-/5½	-/8	-/11	1/1½	1/4	1/7	1/9½	2/0½	2/3	2/5½	2/8½	2/11	3/2	3/1½	3/7	3/10	4/0½	4/3½	4/6
25	-/0½	-/1½	-/2	-/3	-/6	-/9	1/-	1/3	1/6	1/9	2/-	2/3	2/6	2/9	3/-	3/3	3/6	3/9	4/-	4/3	4/6	4/9	5/-
27½	-/1	-/1½	-/2½	-/3½	-/6½	-/10	1/1½	1/4½	1/8	1/11	2/2½	2/5½	2/9	3/0½	3/3½	3/7	3/10	4/1½	4/5	4/8	4/11½	5/2½	5/6
30	-/1	-/2	-/2½	-/3½	-/7	-/11	1/2½	1/6	1/9½	2/1	2/5	2/8½	3/-	3/3½	3/7	3/11	4/2½	4/6	4/9½	5/1	5/5	5/8½	6/-
32½	-/1	-/2	-/3	-/4	-/8	-/11½	1/3½	1/7½	1/11½	2/3½	2/7	2/11	3/3	3/7	3/11	4/2½	4/6½	4/10½	5/2½	5/6½	5/10	6/2	6/6
35	-/1	-/2	-/3	-/4	-/8½	1/0½	1/5	1/9	2/1	2/5½	2/9½	3/2	3/6	3/10	4/2½	4/6½	4/11	5/3	5/7	5/11½	6/3½	6/8	7/-
37½	-/1	-/2	-/3½	-/4½	-/9	1/1½	1/6	1/10½	2/3	2/7½	3/-	3/4½	3/9	4/1½	4/6	4/10½	5/3	5/7½	6/-	6/4½	6/9	7/2	7/6
40	-/1	-/2½	-/3½	-/5	-/9½	1/2½	1/7	2/-	2/5	2/9½	3/2½	3/7	4/-	4/5	4/9½	5/2½	5/7	6/-	6/5	6/9½	7/2½	7/7	8/-
42½	-/1½	-/2½	-/4	-/5	-/10	1/3½	1/8½	2/1½	2/6½	2/11½	3/5	3/10	4/3	4/9	5/1	5/6½	5/11½	6/4½	6/9½	7/2½	7/8	8/1	8/6
45	-/1½	-/2½	-/4	-/5½	-/11	1/4	1/9½	2/3	2/8½	3/2	3/7	4/0½	4/6	4/11½	5/5	5/10	6/3½	6/8	7/2½	7/8	8/1	8/6½	9/-
47½	-/1½	-/3	-/4½	-/5½	-/11½	1/5	1/11	2/4½	2/10	3/4	3/9½	4/3	4/9	5/3	5/8½	6/2	6/8	7/1½	7/7	8/1	8/6½	8/9	9/6
50	-/1½	-/3	-/4½	-/6	1/-	1/6	2/-	2/6	3/-	3/6	4/-	4/6	5/-	5/6	6/-	6/6	7/-	7/6	8/-	8/6	9/-	9/6	10/-
52½	-/1½	-/3	-/4½	-/6½	1/0½	1/7	2/1	2/7½	3/2	3/8	4/2½	4/9	5/3	5/9	6/3½	6/10	7/4	7/10½	8/5	8/10½	9/5½	9/11½	10/6
55	-/1½	-/3½	-/5	-/6½	1/1	1/8	2/2½	2/9	3/3½	3/10	4/5	4/11½	5/6	6/0½	6/7	7/2	7/8½	8/3	8/9½	9/4	9/11	10/5½	11/-
57½	-/1½	-/3½	-/5	-/7	1/2	1/8½	2/3½	2/10½	3/5½	4/0½	4/7	5/2	5/9	6/4	6/11	7/5½	8/0½	8/7½	9/2½	9/9½	10/4	10/11	11/6
60	-/2	-/3½	-/5½	-/7	1/2½	1/9½	2/5	3/-	3/7	4/2½	4/9½	5/5	6/-	6/7	7/2½	7/9½	8/5	9/-	9/7	10/2½	10/9½	11/5	12/-
62½	-/2	-/3½	-/5½	-/7½	1/3	1/10½	2/6	3/1½	3/9	4/4½	5/-	5/7½	6/3	6/10½	7/6	8/1½	8/9	9/4½	10/-	10/7½	11/3	11/10½	12/6
65	-/2	-/4	-/6	-/8	1/3½	1/11½	2/7	3/3	3/11	4/6½	5/2½	5/10	6/6	7/2	7/9½	8/5½	9/1	9/9	10/5	11/0½	11/8½	12/4	13/-
67½	-/2	-/4	-/6	-/8	1/4	2/-	2/8½	3/4½	4/0½	4/9	5/5	6/1	6/9	7/5	8/1	8/9	9/5½	10/1½	10/9½	11/6	12/2	12/9	13/6
70	-/2	-/4	-/6½	-/8½	1/5	2/1	2/9½	3/6	4/2½	4/11	5/7	6/3½	7/-	7/8½	8/5	9/1	9/9½	10/6	11/2½	11/11	12/7	13/3½	14/-
72½	-/2	-/4½	-/6½	-/8½	1/5½	2/2	2/11	3/7½	4/4	5/1	5/9½	6/6	7/3	8/-	8/8½	9/5	10/2	10/10½	11/7	12/4	13/0½	13/9½	14/6
75	-/2½	-/4½	-/7	-/9	1/6	2/3	3/-	3/9	4/6	5/3	6/-	6/9	7/6	8/3	9/-	9/9	10/6	11/3	12/-	12/9	13/6	14/3	15/-
77½	-/2½	-/4½	-/7	-/9½	1/6½	2/4	3/1	3/10½	4/8	5/5	6/2½	7/-	7/9	8/6	9/3½	10/1	10/10½	11/7½	12/5	13/2	13/11½	14/9	15/6
80	-/2½	-/5	-/7½	-/9½	1/7	2/5	3/2½	4/-	4/9½	5/7	6/5	7/2½	8/-	8/9½	9/7	10/5	11/2½	12/-	12/9½	13/7	14/5	15/2½	16/-

PRICES "PER LB." AND EQUIVALENT "PER CWT."

¼d. 2/4	½d. 4/8	¾d. 7/-	1d. 9/4	1¼d. 11/8	1½d. 14/-	1¾d. 16/4	2d. 18/8	2¼d. 21/-	2½d. 23/4	2¾d. 25/8	3d. 28/-	3¼d. 30/4	3½d. 32/8	3¾d. 35/-	4d. 37/4	per lb. per cwt.
4¼d. 39/8	4½d. 42/-	4¾d. 44/4	5d. 46/8	5¼d. 49/-	5½d. 51/4	5¾d. 53/8	6d. 56/-	6¼d. 58/4	6½d. 60/8	6¾d. 63/-	7d. 65/4	7¼d. 67/8	7½d. 70/-	7¾d. 72/4	8d. 74/8	per lb. per cwt.
8¼d. 77/-	8½d. 79/4	8¾d. 81/8	9d. 84/-	9¼d. 86/4	9½d. 88/8	9¾d. 91/-	10d. 93/4	10¼d. 95/8	10½d. 98/-	10¾d. 100/4	11d. 102/8	11¼d. 105/-	11½d. 107/4	11¾d. 109/8	1/- 112/-	per lb. per cwt.

MARPLES "Shamrock Brand" TOOLS

LONDON-PATTERN CARVING TOOLS (not Handled).

	All sizes to	¼	⅜	½	¾	1	1¼	1½ inches
1 Square Chisels 2 Skew Chisels		12/-	12/-	14/-	16/-	17/-	21/-	23/- dozen
21 Spoon-bit Chisels, Square 22 Spoon-bit Chisels, Right Corner 23 Spoon-bit Chisels, Left Corner		15/-	15/-	15/-	21/-	26/-	30/-	36/- ,,
3 to 9 Straight Gouges		14/-	14/-	16/6	18/6	19/6	24/-	27/- dozen
10 Ditto		16/-	16/-	18/-	24/-	28/-	32/-	40/- ,,
11 Ditto		18/-	18/-	24/-	28/-	32/-	40/-	48/- ,,
12 to 18 Curved Gouges		17/-	17/-	19/-	26/-	30/-	36/-	40/- dozen
19 and 20 Ditto		21/-	21/-	26/-	30/-	36/-	40/-	48/- ,,
24 to 30 Spoon-bit Gouges		17/-	17/-	19/-	26/-	30/-	36/-	40/- dozen
31 and 32 Ditto		21/-	21/-	26/-	30/-	36/-	40/-	48/- dozen
33 to 38 Back Bent Gouges		17/-	17/-	19/-	26/-	30/-	36/-	40/- ,,
39, 41, 45 Straight V Parting Tools		21/-	26/-	32/6	41/-	51/- dozen		
40, 42, 46 Curved V Parting Tools		23/-	28/-	34/6	43/-	53/- ,,		
43 and 44 Spoon-bit V Parting Tools		23/-	28/-	34/6	43/-	53/- ,,		
47 Veiners ⅛ inch and upwards		18/- dozen						
48 Macaroni Tools		28/- dozen						
52 Dog-leg Chisels		17/-	21/-	26/-	30/-	36/- dozen		
50 Fish Tail Chisels		12/-	13/-	14/-	19/-	24/- ,,		
51 Ditto Gouges		15/-	15/-	17/-	24/-	28/- ,,		

* All Gouges, ¼ inch and under, advance 2/- per dozen

N.B.—London Carving Tools are Black outside and Straw-coloured inside. If Bright all over 1/- dozen extra

HANDLING (Extra).—In Beech or Ash, to 1 in. 4/6. Above, 6/- dozen. Boxwood to 1 in. 8/-. Above, 10/- dozen

SETS OF LONDON-PATTERN CARVING TOOLS.

	Tools in each set	6	12	18	24	36	48	60	72	Tools
56	Sets of London-pattern Carving Tools, Beech Handled	9/6	19/-	28/6	38/-	57/-	84/-	106/-	130/-	set
59	As above, in Polished Pine Box	—	28/-	42/-	56/-	84/-	—	—	—	,,
57	Sets of London Pattern Carving Tools, Boxwood Handled	11/-	22/-	33/-	44/-	66/-	96/-	122/-	148/-	set
62	As above, in Polished Pine Box	—	31/-	46/-	62/-	94/-	—	—	—	,,

SIZES AND SWEEPS OF

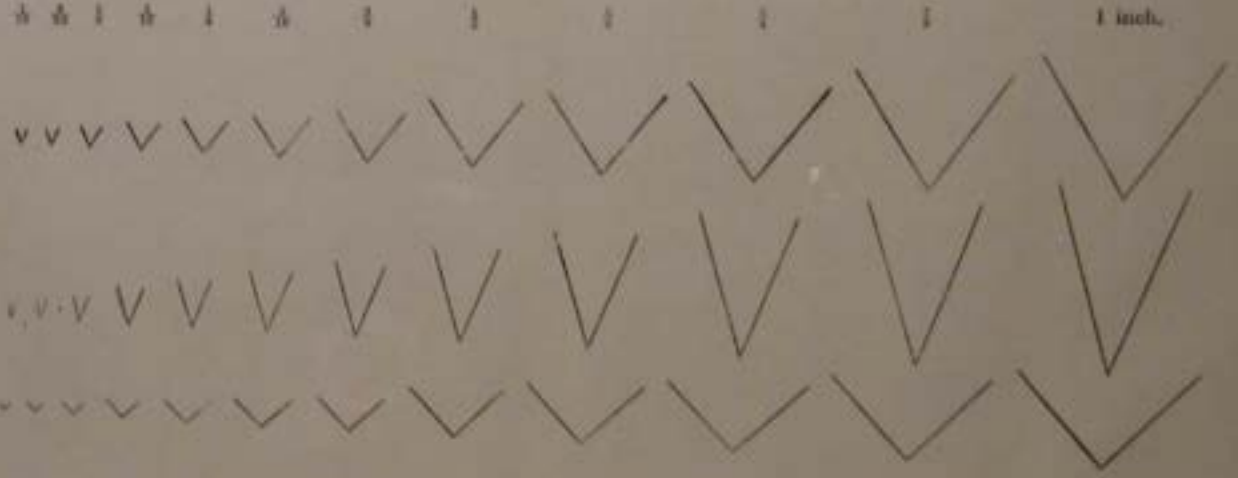
STRAIGHT AND BENT CARVING GOUGES.

Straight Gouges. Nos.	Bent Gouges. Nos.	Spoon-bit Gouges. Nos.	Back-bent Gouges. Nos.
3	12	24	33
4	13	25	34
5	14	26	35
6	15	27	36
7	16	28	37
8	17	29	38
9	18	30	
10	19	31	
11	20	32	

SIZES AND SWEEPS OF

STRAIGHT AND BENT V PARTING TOOLS.

Straight V Tool Nos.	Curved V Tool Nos.	Spoon-bit V Tool Nos.
39	40	43
41	42	44
45	46	



MARPLES "Shamrock Brand" TOOLS

MARPLES
CHISELS
My Choice!
EVER SINCE I WAS YOUR AGE
SHAMROCK BRAND
BRITISH MADE

MARPLES "Shamrock Brand" TOOLS

LADIES' AND SPADE PATTERNS CARVING TOOLS.

		Number of Tools in each Set ...	6	12	18	24	
90	Sets of Ladies' Straw-coloured Carving Tools, Hardwood Handled		11/-	22/-	33/-	44/-	set.
103	Ditto ditto ditto	in Cloth-lined Canvas Rolls ...	14/6	26/-	37/6	49/6	,,

		Number of Tools in each Set ...	6	12	18	24	
141	Sets of Unshouldered Spade Carving Tools, Beech Handled		6/6	13/-	20/-	26/-	set.
142	Ditto ditto ditto	in Cloth Lined Canvas Rolls ...	10/-	17/-	24/6	33/6	,,

CARVING TOOL HANDLES.

		Nos.	0	1	2	3	4	Assd.	
		Diameter of Hoops	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$ in.	0 to 4	
220	Round Beechwood Carving Tool Handles		24/-	26/-	28/-	30/-	32/-	28/-	gross.
221	Ditto Boxwood ditto		44/-	46/-	48/-	50/-	52/-	48/-	,,

231 Boxwood Fancy Handles, for Ladies' Carving Tools, 60/- gross. 232 Rosewood, 75/- gross.

SETS OF CARVING TOOLS.

in Fancy Cardboard Box.

These attractive Sets of finest "Shamrock" Brand Carving Tools are obtainable in three sizes :—

150 **GENTLEMEN'S CARVING SET** ... ... 21/- each.
(Containing 12 London Pattern Tools, for advanced work—Beech Handles).

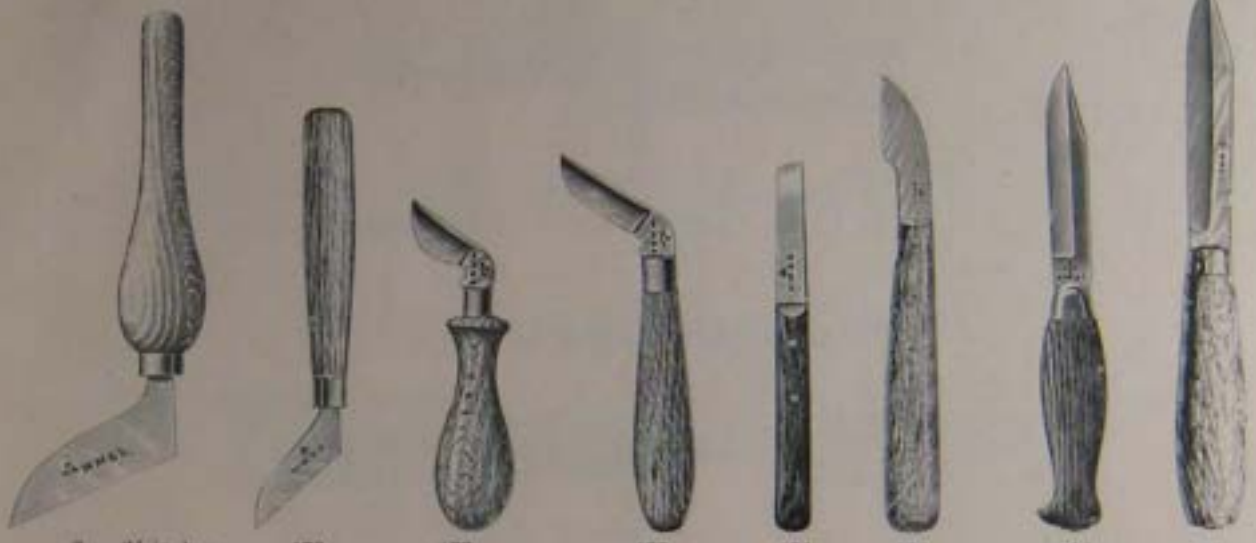
152 **LADIES' CARVING SET** ... ... 12/6 each.
(Containing 6 Ladies' Pattern Tools, with real Rosewood Handles—as illustrated). ...

155 **AMATEURS' CARVING SET** ... ... 7/6 each.
(Containing 6 Unshouldered Spade Tools—Beech Handles).

A Delightful Present!

MARPLES "Shamrock Brand" TOOLS

CHIP CARVING KNIVES.



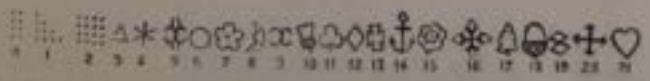
179	180	182	183	184	185	186	187
2 2½ inches.	12/6 doz.	12/6 doz.	13/6 doz.	10/6 doz.	13/6 doz.	30/- doz.	24/- doz.
15/- 18/- doz.							

WOOD CARVERS' SUNDRIES.

200 Beechwood Mallets, 4 inches dia. 18/- dozen.

202 Beechwood Mallets, 2½ inches dia. 12/- dozen.

206 Boxwood Mallets, 2 inches dia. 18/- dozen.



246 Wood Carving, or Buhl Punches, assorted patterns ... 12/6 dozen.

255 Set of 4 Arkansas Carving Slips, in Cardboard Boxes, 9/- set.

Length 8 10 inches.

252 Riffler Files and Rasps, assorted patterns ..... 36/- 48/- dozen.

260 Wood Carvers' Beechwood Routers, 1/6 each.

277 Wood Carvers' Screws

6×¾	8×¾	8×½	10×½ inch.
4/6	5/-	5/6	6/6 each.

278 Bench Holdfasts Size of Pillar, 10×¾ in. 9/- each.

MARPLES "Shamrock Brand" TOOLS

BEVEL-EDGE FIRMER CHISELS.

307

	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2 ins.
307 Bevel Edge C.S. Firmer Chisels	12/6	12/6	12/6	12/6	12/9	13/3	14/-	14/3	15/-	15/9	17/3	18/9	24/-	25/6	27/-	29/3	36/9 42/- doz.

307 Sets of 12 Chisels. ¼ to 1½ inches, **16/6** set. ¼ to 1¾ inches, **18/9** set.

HANDLED BEVEL-EDGE FIRMER CHISELS.

370

Handled .....To	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2 ins.
370 Round Ash or Beech	16/3	16/6	17/-	17/9	18/-	18/9	19/6	21/-	22/6	28/3	29/9	31/6	33/9	42/-	47/3 doz.

370 Sets of 12 Chisels. ¼ to 1½ inches, **20/9** set. ¼ to 1¾ inches, **23/-** set.

371

Handled .....To	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2 ins.
371 Round Taper Beech.....	16/3	16/6	17/-	17/9	18/-	18/9	19/6	21/-	22/6	28/3	29/9	31/6	33/9	42/-	47/3 doz.

371 Sets of 12 Chisels. ¼ to 1½ inches, **20/9** set. ¼ to 1¾ inches, **23/-** set.

377

Handled .....To	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2 ins.
372 Carving Ash or Beech	16/3	16/6	17/-	17/9	18/-	18/9	19/6	21/-	22/6	28/3	29/9	31/6	33/9	42/-	47/3 doz.
377 Carving Boxwood	18/9	19/3	19/6	20/3	20/9	21/6	22/3	24/-	25/6	31/6	33/-	34/6	36/9	45/-	50/3 doz.

372 Sets of 12 Chisels. ¼ to 1½ inches, **20/9** set. ¼ to 1¾ inches, **23/-** set.
377 Sets of 12 Chisels. ¼ to 1½ inches, **23/9** set. ¼ to 1¾ inches, **26/-** set.

378

Handled .....To	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2 ins.
378 London Octagon Boxwood	20/3	20/9	21/-	21/9	22/3	23/-	23/9	25/6	27/-	33/-	34/6	36/9	39/-	47/3	52/6 doz.

378 Sets of 12 Chisels. ¼ to 1½ inches, **25/3** set. ¼ to 1¾ inches, **27/6** set.

For prices of Bevel-edge Butt Chisels, see page 19.

MARPLES "Shamrock Brand" TOOLS

CAST STEEL FIRMER CHISELS.

300

		1/8	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2 ins.
300	Cast Steel Firmer Chisels	6/6	6/6	6/6	6/6	6/9	7/3	8/-	8/3	9/-	9/9	11/3	12/9	15/-	16/6	18/-	20/3	24/9	30/- doz.
301	Ditto ditto thin																		

300-301 Sets of 12 Chisels. 1/4 to 1 1/4 inches, **10/6** set. 1/4 to 1 1/2 inches, **11/3** set.

HANDLED FIRMER CHISELS.

310

		1/8	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2 ins.
310	Handled Round Ash or Beech	10/3	10/3	10/3	10/3	10/6	11/-	11/9	12/-	12/9	13/6	15/-	16/6	19/3	20/9	22/6	24/9	30/-	35/3 doz.

310 Sets of 12 Chisels. 1/4 to 1 1/4 inches, **14/9** set. 1/4 to 1 1/2 inches, **15/6** set.

311

		1/8	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2 ins.
311	Round Taper Beech	10/3	10/3	10/3	10/3	10/6	11/-	11/9	12/-	12/9	13/6	15/-	16/6	19/3	20/9	22/6	24/9	30/-	35/3 doz.

311 Sets of 12 Chisels. 1/4 to 1 1/4 inches, **14/9** set. 1/4 to 1 1/2 inches, **15/6** set.

317

	To	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2 ins.
312	Carving Ash or Beech	10/3	10/6	11/-	11/9	12/-	12/9	13/6	15/-	16/6	19/3	20/9	22/6	24/9	30/-	35/3 doz.
317	Carving Boxwood	12/9	13/3	13/6	14/3	14/9	15/6	16/3	18/-	19/6	22/6	24/-	25/6	27/9	33/-	38/3 doz.

312 Sets of 12 Chisels. 1/4 to 1 1/4 inches, **14/9** set. 1/4 to 1 1/2 inches, **15/6** set.
317 Sets of 12 Chisels. 1/4 to 1 1/4 inches, **17/9** set. 1/4 to 1 1/2 inches, **18/6** set.

318

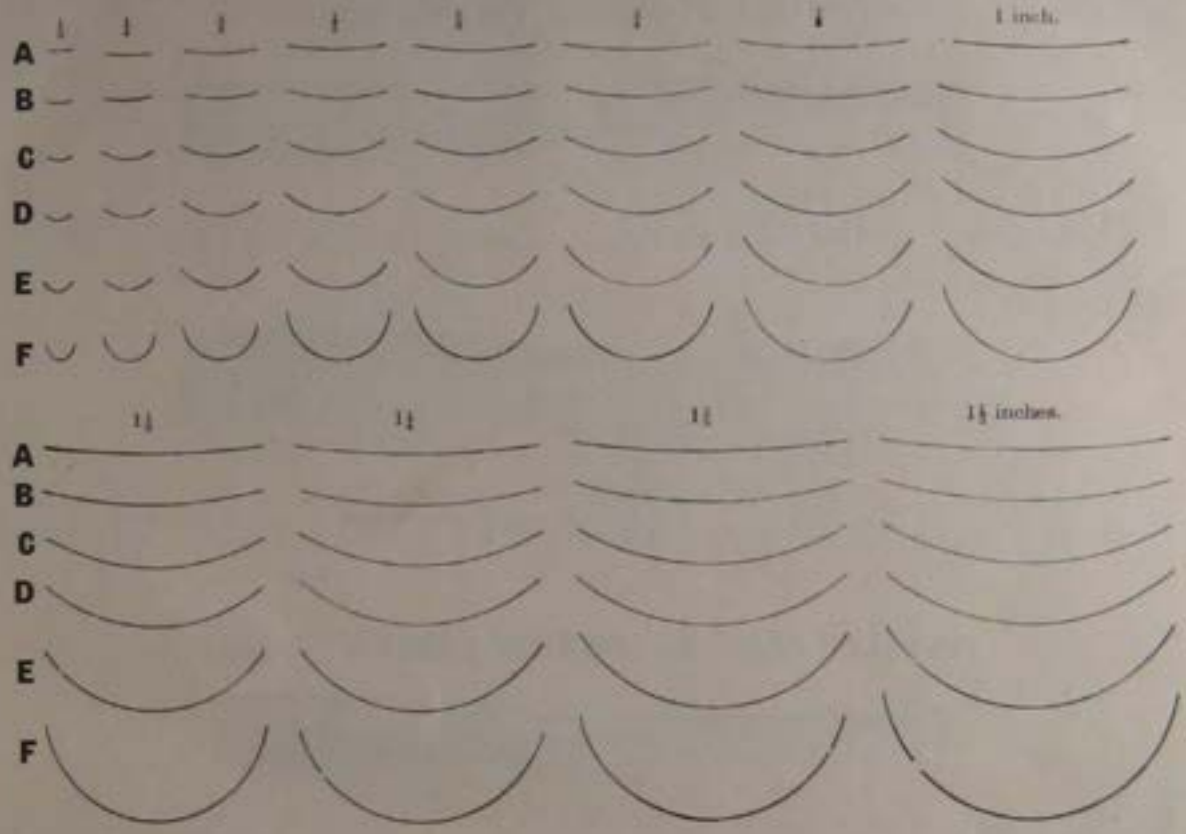
	To	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2 ins.
318	London Octagon Boxwood	14/3	14/9	15/-	15/9	16/3	17/-	17/9	19/6	21/-	24/-	25/6	27/9	30/-	35/3	40/6 doz.

318 Sets of 12 Chisels. 1/4 to 1 1/4 inches, **19/3** set. 1/4 to 1 1/2 inches, **20/-** set.

For Prices of Butt Chisels, see page 19.

MARPLES "Shamrock Brand" TOOLS

CURVES OF GOUGES.



HANDLED FIRMER GOUGES.

410

	Handled, Curves A to E	To ⅛	3/16	¼	5/16	⅜	½	⅝	¾	1	1¼	1½	1¾	1½	1¾	2 inches
410	Round Ash or Beech	11/9	12/-	12/6	13/3	13/6	14/3	15/6	17/-	18/6	21/6	23/9	25/6	28/6	34/6	41/3 dozen
411	Round Taper Beech.....															

417

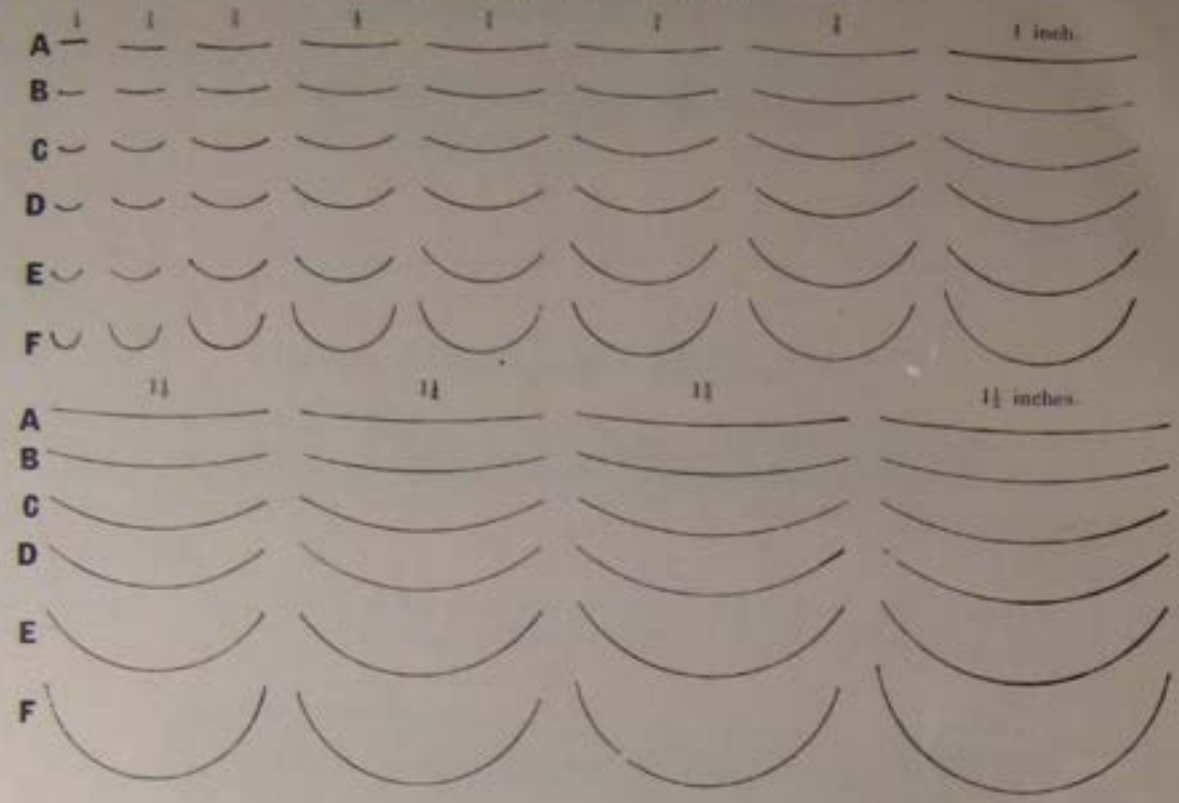
	Handled, Curves A to E ...	To ⅛	3/16	¼	5/16	⅜	½	⅝	¾	1	1¼	1½	1¾	1½	1¾	2 inches
412	Carving Ash or Beech	11/9	12/-	12/6	13/3	13/6	14/3	15/6	17/-	18/6	21/6	23/9	25/6	28/6	34/6	41/3 dozen
417	Carving Boxwood.....	14/3	14/9	15/-	15/9	16/3	17/-	18/-	20/-	21/6	24/9	27/-	28/6	31/6	37/6	44/3 "

418

	Handled, Curves A to E ...	To ⅛	3/16	¼	5/16	⅜	½	⅝	¾	1	1¼	1½	1¾	1½	1¾	2 inches
418	London Octagon Boxwood ...	15/9	16/3	16/6	17/3	17/9	18/6	19/6	21/6	23/-	26/3	28/6	30/9	33/9	39/9	46/6 dozen

MARPLES "Shamrock Brand" TOOLS

CURVES OF GOUGES.



CAST STEEL FIRMER GOUGES.

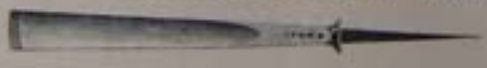
400

400	C.S. Firmer Gouges ..... To	⅛	3/16	¼	5/16	⅜	½	⅝	¾	1	1¼	1½	1¾	2	2½	3	inches
	Curves A, B, C, D, and E	8/–	8/3	8/9	9/6	9/9	10/6	11/9	13/3	14/9	17/3	19/6	21/–	24/–	29/3	36/–	dozen
	Curve F, thin edges	9/–	9/6	9/9	10/6	11/–	11/9	12/9	14/3	15/9	18/9	21/–	22/6	25/6	—	—	—

IN-CANNEL FIRMER GOUGES.

404	C.S. Firmer Gouges, In-Cannel. To	⅛	3/16	¼	5/16	⅜	½	⅝	¾	1	1¼	1½	1¾	2	2½	3	inches
	Curves A, B, C, D, and E	8/3	8/9	9/–	9/9	10/3	11/–	12/–	13/6	15/–	18/–	20/3	21/9	24/9	30/9	37/6	dozen
	Curve F, thin edges	9/9	10/3	10/6	11/3	11/9	12/6	13/6	15/–	16/6	19/6	21/9	23/3	26/3	—	—	—

SASH OR SCRIBING GOUGES. (Curve C.)



459	Cast Steel Sash Gouges	⅛	3/16	¼	5/16	⅜	½	⅝	¾	1	inch
		10/6	11/–	11/3	12/–	12/6	13/3	14/3	15/9	17/3	dozen

MARPLES "Shamrock Brand" TOOLS

EXTRA STRONG ROUND NECK REGISTERED GOUGES.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	inches
603	Extra Strong C.S. Registered Gouges	15/-	15/6	15/9	17/-	18/9	20/9	25/3	29/3	30/6	34/3	dozen

HANDLED REGISTERED GOUGES.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	inches
605	Double Hooped Ash Handled	22/6	23/-	23/3	24/6	26/3	28/3	32/9	37/3	38/3	42/6	dozen

COACHMAKERS' CHISELS.

650

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
650	Coachmakers' Cast Steel Chisels	11/-	11/3	12/-	14/3	15/9	17/9	20/-	23/9	27/-	31/6	38/3	48/- dozen

651

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
651	Double Hooped Ash Handled	18/6	18/9	19/6	21/9	23/3	25/3	27/6	31/6	35/-	39/9	47/3	57/- dozen
652	Carving Boxwood Handled												

WAGON BUILDERS' CHISELS.

650

		¼	⅜	½	⅝	1	1¼	1½	1¾	2	inches
680	Octagon Solid Steel Wagon Chisels	19/6	21/-	22/6	24/-	26/3	30/9	36/-	42/-	49/6	dozen

MARPLES "Shamrock Brand" TOOLS

HANDLED IN-CANNEL FIRMER GOUGES.

430

In-Cannel Handled, Curves A to E	To ¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inch
430 Round Ash or Beech	12/-	12/6	12/9	13/6	14/-	14/9	15/9	17/3	18/9	22/3	24/6	26/3	29/3	36/-	42/9	doz
431 Round Taper Beech																

432

In-Cannel Handled, Curves A to E	To ¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
432 Carving Ash or Beech	12/-	12/6	12/9	13/6	14/-	14/9	15/9	17/3	18/9	22/3	24/6	26/3	29/3	36/-	42/9	dozen
437 Carving Boxwood	14/9	15/-	15/6	16/3	16/6	17/3	18/6	20/3	21/9	25/6	27/9	29/3	32/3	39/-	45/9	"
438 London Octagon Boxwood	16/3	16/6	17/-	17/9	18/-	18/9	20/-	21/9	23/3	27/-	29/3	31/6	34/6	41/3	48/-	"

HANDLED SASH OR SCRIBING GOUGES. (Curve C.)

467

Handled	¼	⅜	½	⅝	¾	⅞	1	inch
460 Round Ash or Beech	14/3	14/9	15/-	15/9	16/3	17/-	18/-	19/6	21/-	dozen
462 Carving Ash or Beech	17/-	17/3	17/9	18/6	18/9	19/6	20/9	22/6	24/-	"
467 Carving Boxwood										

EXTRA STRONG ROUND NECK REGISTERED CHISELS.

599

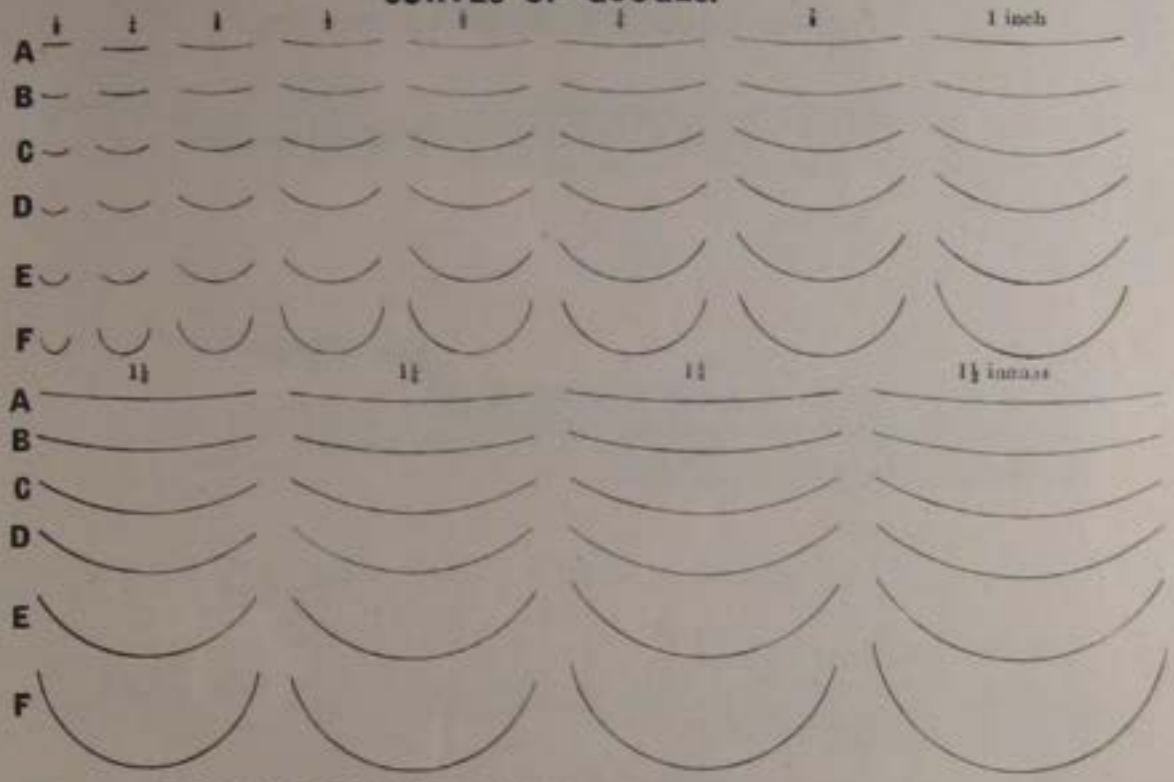
	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
599 Extra Strong C.S. Registered Chisels	10/6	10/6	10/6	11/-	11/-	11/3	11/3	12/6	14/3	16/3	20/9	21/9	23/3	26/9	32/-	36/6	dozen

HANDLED REGISTERED CHISELS.

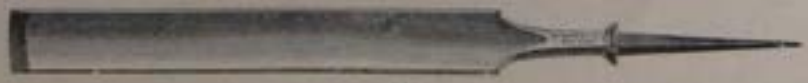
601

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
601 Double Hooped Ash Handled	18/-	18/-	18/-	18/6	18/6	18/9	18/9	20/-	21/9	23/9	28/3	29/9	31/3	35/-	41/-	45/6	dozen

CURVES OF GOUGES.



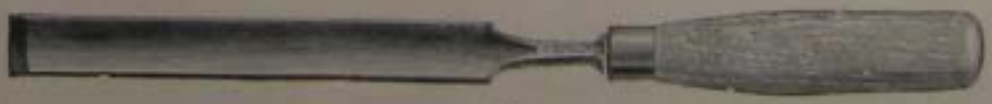
PATTERN MAKERS' LONG THIN PARING GOUGES.



		550										
		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	inches
550	C.S. Long Thin Paring Gouges, In-cannel—Curves A, B, C, D, E	19/3	19/3	19/6	20/9	22/3	24/-	25/3	29/-	33/9	38/3	44/3	dozen
551	C.S. Long Thin Paring Gouges, In-Cannel—Curve F	20/-	20/-	20/3	21/6	23/-	24/9	26/-	29/9	35/3	39/9	45/9	"

HANDLED LONG THIN PARING GOUGES.

		560										
		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	inches
	Curves A, B, C, D, E											
560	Round Ash or Beech Handled	23/3	23/3	23/9	25/3	26/9	29/-	30/-	33/-	38/3	42/9	48/9	dozen
561	Round Taper Beech Handled												

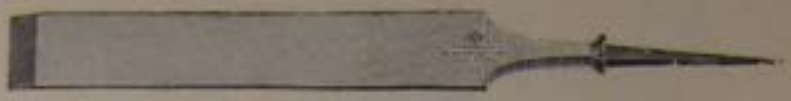


		567										
		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	inches
	Curves A, B, C, D, E											
562	Carving Ash or Beech Handled	23/3	23/3	23/9	25/3	26/9	29/-	30/-	33/-	38/3	42/9	48/9	dozen
567	Carving Boxwood Handled	26/-	26/-	26/3	27/9	29/3	31/6	33/-	36/-	41/3	45/9	51/9	"
568	London Octagon Boxwood Handled	27/6	27/6	27/9	29/3	30/9	33/-	34/6	37/6	42/9	47/3	54/-	"

For Paring Gouges ground to circles, see page 13.

MARPLES "Shamrock Brand" TOOLS

PATTERN MAKERS' LONG THIN PARING CHISELS.



500

500 Cast Steel Long Thin Paring Chisels	¼	⅜	½	⅝	¾	⅞	1	1	1¼	1½	1¾	2	inches
	11/3	11/3	11/9	12/9	14/3	16/3	17/3	21/-	24/-	28/6	34/6	40/6	50/3	dozen

510

510 Round Ash or Beech Handled 511 Round Taper Beech Handled 512 Carving Ash or Beech Handled 517 Carving Boxwood Handled ...	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
	15/6	15/6	15/9	17/-	18/6	20/3	21/-	24/9	27/9	32/3	39/-	45/-	55/6	dozen
	18/-	18/-	18/6	19/6	21/-	23/-	24/-	27/9	30/9	35/3	42/-	48/-	58/6	,,

518

518 London Octagon Boxwood Handled	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
	19/6	19/6	20/-	21/-	22/6	24/6	25/6	29/3	32/3	36/9	44/3	50/3	60/9	dozen

BEVEL-EDGE LONG THIN PARING CHISELS.

501

503 Cast Steel Bevel-edge Long Thin Paring Chisels	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
	20/3	20/3	20/9	21/9	23/3	25/3	26/3	30/-	37/6	42/-	48/-	58/6	68/3	dozen

527

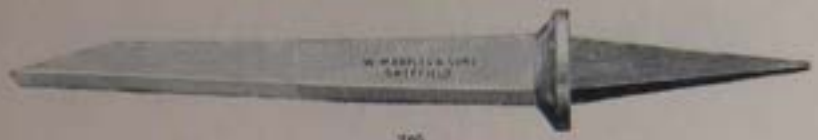
530 Round Ash or Beech Handled 531 Round Taper Beech Handled 532 Carving Ash or Beech Handled 527 Carving Boxwood Handled ...	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
	24/6	24/6	24/9	26/-	27/6	29/3	30/-	33/9	41/3	45/9	52/6	63/-	73/6	dozen
	27/-	27/-	27/6	28/6	30/-	32/-	33/-	36/9	44/3	48/9	55/6	66/-	76/6	,,

538

538 London Octagon Boxwood Handled	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
	28/6	28/6	29/-	30/-	31/6	33/6	34/6	38/3	45/9	50/3	57/9	68/3	78/9	dozen

MARPLES "Shamrock Brand" TOOLS

MORTISE CHISELS.



705

		⅛	3/16	¼	5/16	⅜	7/16	½	9/16	⅝	inch
705	Best Mortise Chisels	27/-	27/-	27/-	27/-	28/6	30/-	31/6	34/6	37/6	45/-	dozen
700	Common ditto	19/6	19/6	19/6	19/6	20/9	21/9	23/3	26/3	29/3	35/3	"

706

		⅛	3/16	¼	5/16	⅜	7/16	½	9/16	⅝	inch
706	Best Mortise Chisels, Oval Beech Handled	38/3	38/3	38/3	38/3	39/9	41/3	42/9	46/6	49/6	57/-	dozen

736

		⅛	3/16	¼	5/16	⅜	7/16	½	9/16	⅝	inch.
735	London-pattern Sash Mortise Chisels (Not Handled)	27/-	27/-	27/-	27/-	28/6	30/-	33/-	36/-	39/-	48/-	dozen
736	Ditto ditto Beech Handled	31/6	31/6	31/6	31/6	33/-	34/6	37/6	40/6	43/6	51/-	"
737	Ditto ditto Boxwood do.	34/6	34/6	34/6	34/6	36/-	37/6	40/6	43/6	46/6	54/-	"

LOCK MORTISE CHISELS.

740

		¼	5/16	⅜	7/16	½	inch
738	London-pattern Lock Mortise Chisels (Not Handled)	43/6	43/6	43/6	46/6	49/6	dozen
739	Ditto ditto ditto Beech Handled	48/-	48/-	48/-	51/-	54/-	"
740	Ditto ditto ditto Boxwood Handled	51/-	51/-	51/-	54/-	57/-	"

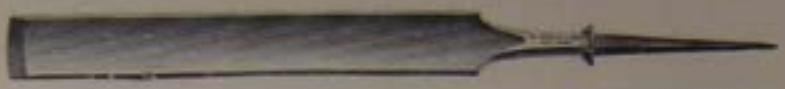
746

		¼	5/16	⅜	7/16	½	inch
745	Improved Socket Lock Mortise Chisels (not Handled)	69/-	69/-	69/-	72/-	75/-	dozen
746	Ditto ditto ditto (Ash Handled)	75/-	75/-	75/-	78/-	81/-	"

For Machine Mortise Chisels, see page 15.

MARPLES "Shamrock Brand" TOOLS

PARING GOUGES GROUND TO CIRCLES.



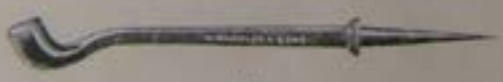
550 Long Thin Paring Gouge, Straight.

555 Long Thin Paring Gouge, Cranked.

The following Paring Gouges can be supplied to work circles of the **diameters** *stated.*

¼" Gouge to ½" Circle	Straight 1/10 each Cranked 2/4 "	
½" Gouge to ¾" Circle	Straight 1/10 each Cranked 2/4 "	
⅝" Gouge to ¾" Circle	Straight 1/8 each Cranked 2/2 "	
¾" Gouge to ⅞" Circle	Straight 1/8 each Cranked 2/2 "	
⅞" Gouge to 1" Circle	Straight 1/9 each Cranked 2/3 "	
1" Gouge to 1¼" Circle	Straight 1/10 each Cranked 2/4 "	
1" Gouge to 1½" Circle	Straight 2/- each Cranked 2/6 "	
1" Gouge to 1" Circle	Straight 2/1 each Cranked 2/7 "	
1" Gouge to 1½" Circle	Straight 2/5 each Cranked 2/11 "	
1" Gouge to 1½" Circle	Straight 2/5 each Cranked 2/11 "	
1½" Gouge to 1¾" Circle	Straight 2/10 each Cranked 3/4 "	
1½" Gouge to 2" Circle	Straight 2/10 each Cranked 3/4 "	
1½" Gouge to 2½" Circle	Straight 2/10 each Cranked 3/4 "	
1½" Gouge to 3" Circle	Straight 2/10 each Cranked 3/4 "	
1½" Gouge to 3½" Circle	Straight 3/2 each Cranked 3/8 "	
1½" Gouge to 4" Circle	Straight 3/2 each Cranked 3/8 "	
1½" Gouge to 5" Circle	Straight 3/2 each Cranked 3/8 "	
1½" Gouge to 6" Circle	Straight 3/2 each Cranked 3/8 "	
1½" Gouge to 8" Circle	Straight 3/2 each Cranked 3/8 "	
1½" Gouge to 12" Circle	Straight 3/2 each Cranked 3/8 "	

PATTERN MAKERS' SPOON BIT GOUGES.



	594										
	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	inches
594 Pattern Makers' Spoon Bit Gouges	19/6	19/6	19/6	19/6	19/6	21/9	29/3	33/9	40/-	45/-	dozen

STRONG SOCKET CHISELS FOR MORTISING.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
800	Cast Steel Socket Chisels	21/9	21/9	23/–	24/–	25/6	27/–	28/6	30/9	33/–	37/6	42/9	47/3	dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
801	Cast Steel Socket Chisels, with Steel-hooped Ash Handles	27/9	27/9	29/–	30/–	31/6	33/–	34/6	37/6	39/9	44/3	50/3	54/9	dozen

SOCKET GOUGES (Curve E).

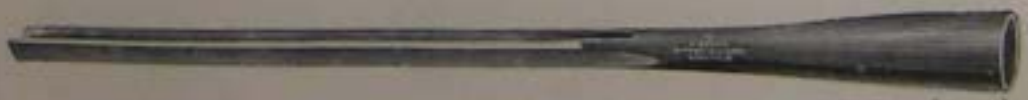
810

			¼	1	1¼	1½	1¾	2	inches
810	Cast Steel Socket Gouges		38/3	42/–	47/3	52/6	60/–	67/6	dozen
811	Ditto	with Steel-hooped Ash Handles	44/3	48/–	54/–	59/3	67/6	75/–	"

812

			¼	1	1¼	1½	1¾	2	inches
812	Cast Steel Socket Gouges, In-cannel		39/–	42/9	48/–	53/3	60/9	68/3	dozen
813	Ditto	ditto with Steel-hooped Handles	45/–	48/9	54/9	60/–	68/3	75/9	"

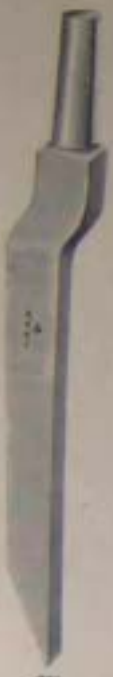
WHEELERS' SOCKET BRUZZES.



		¼	⅜	½	inch
866	Best London Pattern Socket Bruzzes, 16 inches long	66/–	72/–	78/–	dozen

		¼	⅜	½	inch
867	Common Socket Bruzzes, 14 inches long	60/–	63/–	66/–	dozen

MARPLES "Shamrock Brand" TOOLS



760

MACHINE MORTISE CHISELS.

Plain (Solid) Chisels.

		¼	5/16	⅜	7/16	½	9/16	⅝	¾	⅞	1	1¼	inches
758	Straight Chisels	5/9	6/-	6/3	6/6	6/9	7/-	7/6	8/-	8/6	9/-	10/6	12/- each
760	Cranked Chisels	7/-	7/3	7/6	7/9	8/-	8/3	8/9	9/3	9/9	10/3	12/-	13/6 ,,

Core Drivers for above Chisels, 7/6 each.

Self-Coring Chisels.

		¼	5/16	⅜	7/16	½	9/16	⅝	¾	⅞	1	1¼	1½	inches
759	Straight Chisels	7/6	7/9	8/-	8/3	8/6	8/9	9/3	9/9	10/3	10/9	12/6	14/3	each
761	Cranked Chisels	8/9	9/-	9/3	9/6	9/9	10/-	10/6	11/-	11/6	12/-	13/9	15/6	,,

N.B.—When Machine Chisels are ordered a pattern must be furnished, showing size and shape of the tang. Slotted Tangs and Pegged Tangs are "extra."

759

HOLLOW MORTISE CHISELS AND BITS.

Standard Dimensions.

765 CHISELS.

Size of Chisel. Inches.	Length of Blade. Inches.	Diameter of Shank. Inches.	Length of Shank. Inches.
¼	4	⅜	1½
5/16	4	⅜	1½
⅜	4	⅜	1½
7/16	4	⅜	1½
½	4	⅜	1½
9/16	6½	7/16	1½
⅝	6½	7/16	1½
¾	6½	7/16	1½
⅞	6½	7/16	1½
1	6½	7/16	1½
1¼	6½	7/16	1½
1½	6½	7/16	1½
1¾	6½	7/16	1½
2	6½	7/16	1½

770 BITS.

Size of Bit. Inches.	Length of Twist. Inches.	Diameter of Shank. Inches.	Length of Shank. Inches.
¼	6	⅜	4
5/16	6	⅜	4
⅜	6	⅜	4
7/16	6	⅜	4
½	6	⅜	4
9/16	8½	⅜	4
⅝	8½	⅜	4
¾	8½	⅜	4
⅞	8½	⅜	4
1	8½	⅜	4
1¼	8½	⅜	4
1½	8½	⅜	4
1¾	8½	⅜	4
2	10	⅜	4

Prices on Application.—Orders should state: Size of Chisel, Length of Blade and Make of Machine.

MARPLES "Shamrock Brand" TOOLS

STRONG SOCKET FIRMER CHISELS.

Length of Blade 6½ inches.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
836	Strong Socket Firmer Chisels, Ash Handled with Leather Tip	27/9	28/6	30/-	31/6	33/9	36/-	38/3	40/6	42/9	48/-	54/9	63/- dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
837	Strong Socket Firmer Chisels, Ash Handled with Bright Steel Hoop	27/9	28/6	30/-	31/6	33/9	36/-	38/3	40/6	42/9	48/-	54/9	63/- dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
838	Bev. edge Strong Socket Firmer Chisels Ash Handled with Leather Tip.....	32/3	33/-	34/6	36/9	39/-	41/3	43/6	46/6	49/6	55/6	63/-	72/- dozen
839	Bev. edge Strong Socket Firmer Chisels Ash Handled with Bright Steel Hoop	32/3	33/-	34/6	36/9	39/-	41/3	43/6	46/6	49/6	55/6	63/-	72/- "

SOCKET FIRMER GOUGES.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
855	Socket Firmer Gouges, Ash Handled	24/-	24/9	25/6	27/-	28/6	30/9	33/-	36/-	38/3	44/3	48/9	54/- dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
856	Socket Firmer Gouges, Ash Handled with Leather Tip	26/3	27/-	28/6	30/-	31/6	33/9	36/-	39/-	42/-	48/-	54/-	60/- dozen

Socket Cabinet and Butt Chisels.—See page 19.

MARPLES "Shamrock Brand" TOOLS

CAST STEEL SOCKET FIRMER CHISELS.

Length of Blade—6½ inches.

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1¾	2 inches
832 Socket Firmer Chisels, Ash Handled	18/9	19/6	20/3	21/9	23/3	25/6	27/9	30/-	31/6	38/-	40/6	45/- dozen

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1¾	2 inches
833 Socket Firmer Chisels, Ash Handled with Leather Tip	21/-	21/9	23/3	24/9	26/3	28/6	30/9	33/-	35/3	39/9	45/9	51/- dozen

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1¾	2 inches
833A Socket Firmer Chisels, Ash Handled with Bright Steel Hoop	21/-	21/9	23/3	24/9	26/3	28/6	30/9	33/-	35/3	39/9	45/9	51/- dozen

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1¾	2 inches
834 Bevel-edge Socket Firmer Chisels, Ash Handled	23/3	24/-	24/9	26/3	27/9	30/-	32/3	34/6	36/9	42/-	48/-	54/- dozen

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1¾	2 inches
835 Bevel-edge Socket Firmer Chisels, Ash Handled with Leather Tip	25/6	26/3	27/9	29/3	30/9	33/-	35/3	37/6	40/6	45/9	53/3	60/- dozen

	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1¾	2 inches
835A Bevel-edge Socket Firmer Chisels, Ash Handled with Bright Steel Hoop	25/6	26/3	27/9	29/3	30/9	33/-	35/3	37/6	40/6	45/9	53/3	60/- dozen

MARPLES
TOOLS
The Favourite

MARPLES "Shamrock Brand" TOOLS

CAST STEEL SOCKET CABINET CHISELS.
Length of Blade—4½ inches.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
848	Bevel-edge Socket Cabinet Chisels, Beech Handled with Leather Tip	22/6	23/3	24/9	26/3	27/9	29/3	30/9	35/3	40/6	49/6	55/6	dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
848A	Bevel-edge Socket Cabinet Chisels, Beech Handled with Bright Steel Hoop	22/6	23/3	24/9	26/3	27/9	29/3	30/9	35/3	40/6	49/6	55/6	dozen

CAST STEEL SOCKET BUTT CHISELS.
Length of Blade—3 inches.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
879	Bevel-edge Socket Butt Chisels, Beech Handled with Leather Tip	22/6	23/3	24/9	26/3	27/9	29/3	30/9	35/3	40/6	49/6	55/6	dozen

TANGED BUTT CHISELS.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	inches
875	Cast Steel Bevel-edge Butt Chisels, Ash Handled with Leather Tip	16/3	17/-	18/-	18/9	19/6	21/-	22/6	29/9	33/9	dozen

FLOOR CUTTING CHISELS.

882 Solid Steel **Floor Cutting Chisels**, 2½ inches ..... 16/6 dozen

MARPLES "Shamrock Brand" TOOLS

HANDLED SASH POCKET CHISELS.

880

		1½	1¾	2	2¼	2½ inches
880	Sash Pocket Chisels, Beech Handled	18/-	21/-	24/-	30/-	36/- dozen

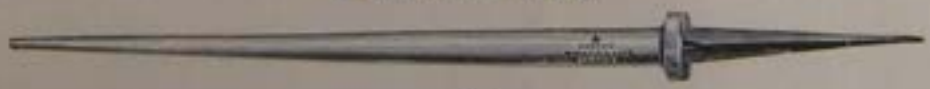
881

		1½	1¾	2	2¼	2½ inches
881	Improved Sash Pocket Chisels, Beech Handled	26/3	30/-	33/9	37/6	42/- dozen

DRAWER LOCK CHISELS.

886	Double-End Drawer Lock Chisels	12/9 dozen

DRAW BORERS.



905

				10 × ½ inch
905	Bright Steel Draw Borers, Tanged			18/- dozen
906	Ditto	ditto	Beech Handled	22/6 ,,
907	Ditto	ditto	Boxwood Handled	27/- ,,

908

		10 × ½ inch
908	Bright Steel Draw Borers, Eyed	22/6 dozen

BENCH OR BLOCK KNIVES.

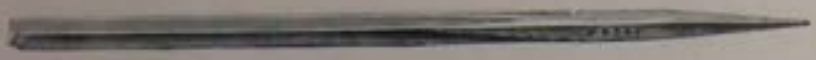
909

		6	7	8	9	10	11	12 inches
909	Bench or Block Knives, 3 inches wide	18/-	18/9	19/6	20/3	21/-	21/9	22/6 each

The Knives can be supplied either Right or Left Hand. The Illustration shows a Right-Handed Knife.

MARPLES "Shamrock Brand" TOOLS

WOOD TURNERS' V TURNING TOOLS.



					½	¼ inch
995	Wood Turners' V Shape Turning Tools				22/6	24/- dozen
996	Ditto	ditto	ditto	Beech Handled	29/3	30/9 ,,

WOOD TURNERS' PARTING TOOLS.

997	Wood Turners' C.S. Parting Tools			13/6	dozen
998	Ditto	ditto	Beech Handled	17/3	,,

CAST STEEL TURNING TOOLS FOR METAL.

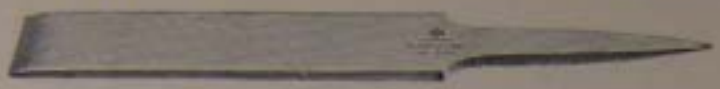
				Nos. 1 to 6	Nos. 7 to 12
1010	Cast Steel Turning Tools for Metal			13/6	16/6 dozen
1011	Ditto	ditto	Ash Handled	18/-	21/- ,,

SLIDE REST TURNING TOOLS.

					Made from Square Cast Steel.	¼	⅜	½	⅝	¾	⅞	1 inch
1028	Sets of 12 Slide Rest Turning Tools				15/-	16/6	19/6	24/9	36/-	45/-	54/-	set
1029	Ditto	ditto	ditto	Mounted in Square Wood Block	16/6	18/-	21/9	27/-	39/-	48/-	57/9	,,

MARPLES "Shamrock Brand" TOOLS

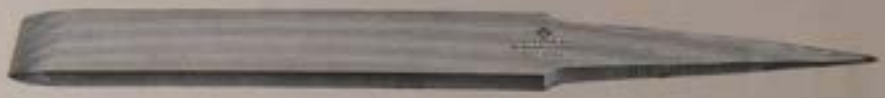
CAST STEEL TURNING CHISELS AND GOUGES.



		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
960	C.S. Turning Chisels	9/-	9/9	11/-	12/-	13/6	15/-	17/3	19/6	21/9	24/9	27/9	33/9	39/9	dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
980	C.S. Turning Chisels, Beech Handled	15/9	16/6	17/9	18/9	20/3	21/9	24/-	27/-	29/3	33/-	36/-	42/9	48/9	dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
970	C.S. Turning Gouges	11/9	13/3	14/9	15/9	18/6	21/-	23/9	26/3	30/9	35/9	40/3	47/3	57/9	dozen
990	Ditto Beech Handled	18/6	20/-	21/6	22/6	25/3	27/9	30/6	33/9	38/3	44/-	48/6	56/3	66/9	"



		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
963	C.S. Long Strong Turning Chisels	15/-	15/9	16/6	18/-	20/3	21/9	24/9	28/6	30/9	35/9	40/6	52/6	61/6	dozen

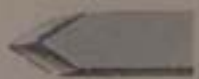
		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
983	C.S. Long Strong Turning Chisels—Beech Handled	23/3	24/-	24/9	26/3	28/6	30/-	33/-	37/6	39/9	45/6	50/3	63/-	72/-	dozen

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
973	C.S. Long Strong Turning Gouges	23/-	24/-	28/3	30/9	35/-	40/6	44/3	48/-	53/3	60/-	66/9	75/-	81/9	dozen
993	Ditto Beech Handled	31/3	32/3	36/6	39/-	43/3	48/9	52/6	57/-	62/3	69/9	76/6	85/6	92/3	"

964
C.S. Turning Chisel, Right Corner.

965
C.S. Turning Chisel, Left Corner.

966
C.S. Turning Chisel, Round Nose.



967
C.S. Turning Chisel, Diamond Point.

		¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	inches
964, 965, 966, 967	Pattternmakers' C.S. Turning Chisels	9/9	10/6	11/9	12/9	14/9	16/3	18/9	21/-	23/3	26/3	30/-	38/-	43/6	dozen
984, 985, 986, 987, as above, Beech Handled		16/6	17/3	18/6	19/6	21/6	23/-	25/6	28/6	30/9	34/6	38/3	45/-	52/6	"

MARPLES "Shamrock Brand" TOOLS

PLANE IRONS—continued.

1046

1045	Cast Steel Skew Plane Irons, Uncut, 2¼ inches	18/9 dozen
1046	Ditto ditto Cut 2¼ "	19/6 "
1047	Ditto Double Skew Plane Irons, 2¼ "	35/9 "

TOP OR BACK IRONS.

1052

1066

		1¼	1½	1¾	1¾	1¼	2	2¼	2½	2¾	2½	2¾	2¾	
1052	Best Glazed Top Irons and Screws, Brass Nuts	9/6	9/6	9/6	9/6	9/9	10/3	10/6	11/3	12/6	13/6	14/3	15/-	dozen
1066	Common Top Irons and Screws, Brass Nuts	7/3	7/3	7/3	7/3	7/6	8/-	8/3	9/-	10/3	11/3	12/-	12/9	"

1056 Turned Brass Nuts for Top Irons 2/- dozen

1057 Bright Steel Screws for Top Irons -/9 dozen

PARALLEL PLANE IRONS.

1070

		1½	1½	1¾	1¼	2	2¼	2½	2¾	2¾	inches
1070	Cast Steel Parallel Plane Irons, Cut	16/6	16/6	17/-	18/-	18/9	19/6	21/9	23/9	24/9	dozen
1072	Ditto Double Parallel Plane Irons, Flush Tops	28/3	28/3	29/-	30/6	31/6	32/9	35/9	38/9	41/-	"
1073	Ditto ditto ditto Brass Nuts										
1076	Bright Parallel Flush Top Irons, with Screws	10/6	10/6	10/6	11/3	11/9	12/-	12/9	13/6	14/3	"

MARPLES "Shamrock Brand" TOOLS

PLANE IRONS.

		1½	1¾	1¾	1½	1¾	2	2¼	2½	2½	2¾	2¾	2¾	inches
1030	Cast Steel Plane Irons, Uncut ...	12/-	12/-	12/-	12/6	13/6	14/3	15/-	17/3	19/6	20/3	23/3	25/6	dozen
1060	Common Ditto ditto ...	8/6	9/-	10/-	10/6	11/-	12/-	12/9	14/9	16/6	17/3	19/3	21/-	„

		1½	1½	1¾	2	inches
1031	Cast Steel Round-nose Plane Irons, Uncut	12/9	12/9	13/3	15/-	dozen
1061	Common Ditto ditto	9/3	9/9	11/3	12/9	„

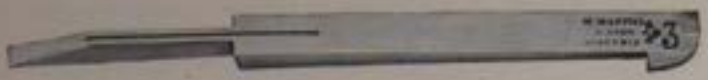
		1½	1½	1¾	1½	1¾	2	2¼	2½	2½	2¾	2¾	2¾	inches
1032	Cast Steel Plane Irons, Cut	12/9	12/9	12/9	13/3	14/3	15/-	15/9	18/-	20/3	21/-	24/-	26/3	dozen
1062	Common Ditto ditto	9/3	9/9	10/9	11/3	11/9	12/9	13/6	15/6	17/3	18/-	20/-	21/9	„

		1½	1½	2	2½	2½	inches
1033	Cast Steel Tooth Plane Irons, Coarse, Medium or Fine	18/-	18/-	21/-	22/6	24/6	dozen
1063	Common Ditto ditto	12/9	14/3	15/9	17/3	18/9	„

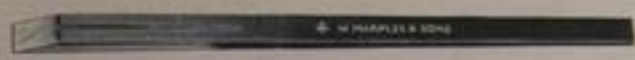
		1½	1½	1¾	1½	1¾	2	2¼	2½	2½	2¾	2¾	2¾	inches
1035	Cast Steel Double Irons, Brass Nuts	24/6	24/6	24/6	25/3	26/9	27/9	29/-	32/-	35/-	37/3	40/6	44/-	dozen
1064	Common Ditto ditto	20/9	21/6	22/6	23/-	23/9	25/3	26/3	29/-	32/-	33/9	36/6	39/-	„

MARPLES "Shamrock Brand" TOOLS

PLOUGH BITS.

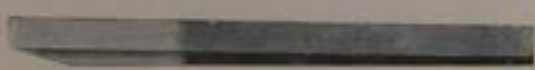


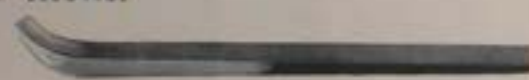
	All Sizes ¼ to ⅜ in.	SETS OF 6 ¼ to ½ in.	SETS OF 8 ¼ to $\frac{5}{16}$ in.
1090 Best Bright Plough Bits	15/6 doz.	7/9 set.	10/3 set.



	All Sizes ¼ to $\frac{5}{16}$ inch.	SETS OF 8
1092 Black Bits for Marples **BB** Ploughs and Grooving Planes—	7/6 doz.	5/– set.

ROUTER PLANE IRONS.





1150 Old Woman's Tooth Irons, Straight.

¼	⅜	½	⅝	¾	inch
9/–	9/–	9/6	10/–	10/6	dozen

1151 Old Woman's Tooth Irons, Bent.

¼	⅜	½	⅝	¾	inch
11/–	11/–	11/6	12/–	12/6	dozen

COOPERS' PLANE IRONS.

	2¾	3	3¼	3½	4	inches
1152 Coopers' Swift Irons, 7 inches long	25/6	33/–	40/6	49/6	61/6	dozen
1153 Coopers' Downright Irons, 2 inches × 6 inches long					14/3	"
1154 Ditto C.S. Skew Topping Irons, 2 inches × 7½ inches long					15/9	"

1155

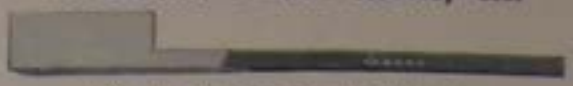
	1¾	2	2¼	inches
1155 Coopers' C.S. Curved Cheve Irons, 7½ inches long	21/9	22/6	26/3	dozen

1156

	To 3	3¼	3½	inches
1156 Coopers' C.S. Single Jointer Irons, Uncut, 11 inches long	43/6	46/6	53/3	dozen
1157 Ditto ditto Cut ditto	46/6	49/6	56/3	"
1158 Coopers' C.S. Double Jointer Irons, 11 inches long	82/6	88/6	102/–	"

MARPLES "Shamrock Brand" TOOLS

MOULDING PLANE IRONS, &c.

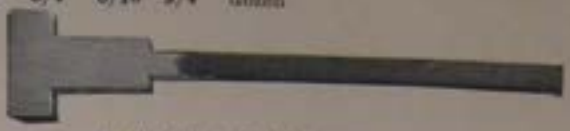


1100 Soft Moulding Iron, Right Hand—

To	¼	⅜	½	⅝	1	1¼	1½	1¾	1¾	inches
	6/4	6/6	6/8	6/10	7/2	7/8	8/4	8/10	9/4	dozen

1105 Bead Plane Iron—

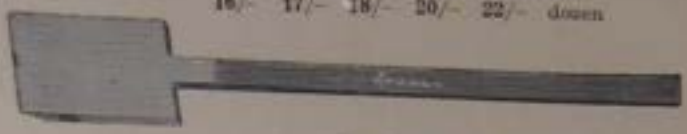
To	¼	⅜	½	⅝	1	inch
	22/-	23/-	24/-	26/-	28/-	dozen



1112 Coach T Rabbet Iron—

To	1¼	1½	1¾	1¾	2	inches
	16/-	17/-	18/-	20/-	22/-	dozen

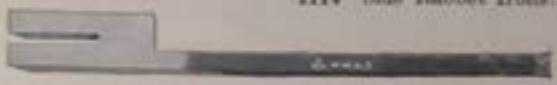
1108 Square Rabbet Plane Iron.

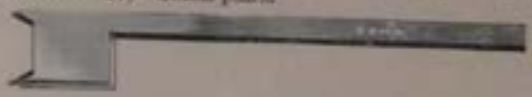


1110 Skew Rabbet Plane Iron.

To	¼	⅜	½	⅝	1	1¼	1½	1¾	1¼	1½	1¾	1¾	2	inches
1108 Square Rabbet Irons	8/8	9/-	9/2	9/4	9/8	10/-	10/4	10/10	11/4	11/8	12/-	13/-	14/-	dozen
1110 Skew Rabbet Irons	9/4	9/8	10/2	10/4	10/8	11/-	11/4	11/10	12/4	12/8	13/-	14/-	15/-	„

1114 Side Rabbet Irons ..... 37/- dozen pairs.





1120 Pair Grooving Plane Irons—

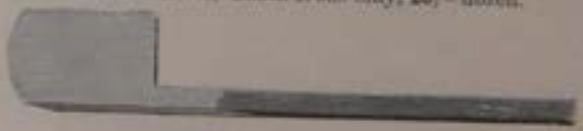
To	1	1¼	1½	inches
	24/-	28/-	30/-	dozen pairs

1121 Grooving Bits only, to ½ in., 9/- dozen.

1125 Pair Trenching Plane Irons—
32/- dozen pairs.

1126 Ditto, Tooth Irons only, 20/- dozen.

1130 Hollow Plane Iron, Square.

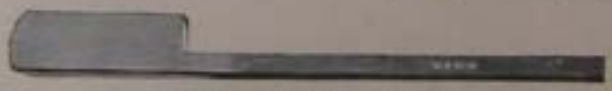


1130 Round Plane Iron, Square.

To	1	1¼	1½	1¾	inches
	24/-	26/-	28/-	32/-	dozen pairs.

1130 Hollow and Round Plane Irons, in pairs, Square .....

1131 Hollow Plane Iron, Skew.



1131 Round Plane Iron, Skew.

To	1	1¼	1½	1¾	inches
	32/-	34/-	36/-	40/-	dozen pairs

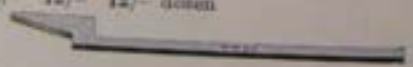
1131 Hollow and Round Plane Irons, in pairs, Skew .....

1135 Fillister Plane Iron, Left Hand—

To	1	1¼	1½	inches
	12/-	12/-	12/-	dozen

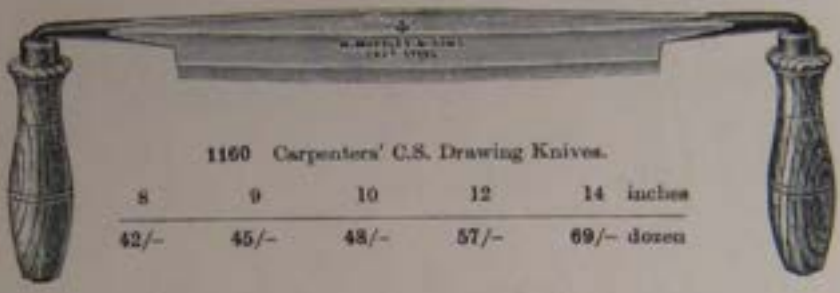
1136 Fillister Plane Iron, Right Hand—

To	1	1¼	1½	inches
	12/-	12/-	12/-	dozen



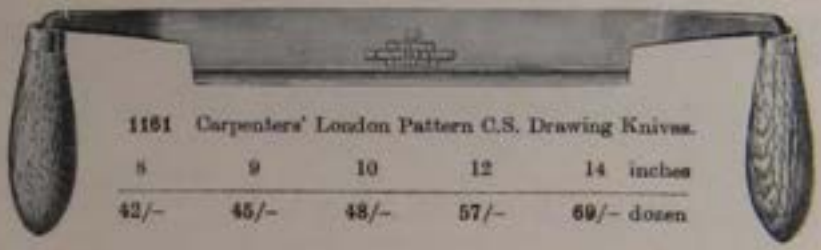
1137 Fillister Nicker Irons, 13/- dozen.

CARPENTERS' DRAWING KNIVES.



1160 Carpenters' C.S. Drawing Knives.

8	9	10	12	14	inches
42/-	45/-	48/-	57/-	69/-	dozen

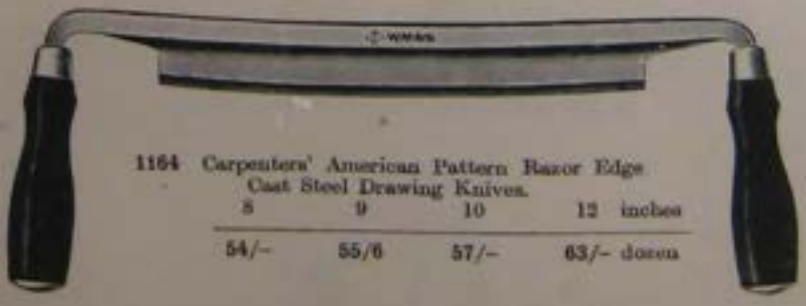


1161 Carpenters' London Pattern C.S. Drawing Knives.

8	9	10	12	14	inches
42/-	45/-	48/-	57/-	69/-	dozen

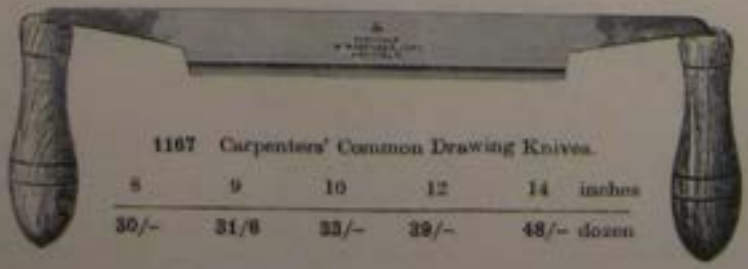
1162 Egg Handled C.S. Drawing Knives.

8	9	10	12	inches
42/-	45/-	48/-	57/-	dozen



1164 Carpenters' American Pattern Razor Edge Cast Steel Drawing Knives.

8	9	10	12	inches
54/-	55/6	57/-	63/-	dozen



1167 Carpenters' Common Drawing Knives.

8	9	10	12	14	inches
30/-	31/6	33/-	39/-	48/-	dozen

MARPLES "Shamrock Brand" TOOLS

PLANE IRONS FOR IRON BENCH PLANES.

1040

1041

		1¼	2	2¼	2½	2¾	inches
1040	Bright Cast Steel Single Plane Irons, Thin, for Iron Bench Planes	18/-	21/-	24/-	25/6	27/-	dozen
1041	Ditto Double ditto ditto	33/-	36/-	39/-	42/-	45/-	,,

Key to Sizes of Irons.

Pattern of Plane ...	M3	M4	M4½	M5	M5½	M6	M7
Size of Iron—Inches ...	1¼	2	2¼	2	2¼	2½	2¾

	Single	Double
1042 T Plane Irons, 2¼ inches, for Carriage Rabbet Planes, M10 and M10½	2/3 each	3/6 each

CUTTERS FOR MISCELLANEOUS IRON PLANES AND SCRAPERS.

M 110 Cutter

Pattern No.	Description.	Size of Cutter.	Price of Cutter.
M71	Router	¼ inch	2/6 each
M71	Ditto	½ ,,	2/6 ,,
M71	Ditto	Smoothing	2/6 ,,
M71½	Ditto	¼ inch	2/6 ,,
M71½	Ditto	½ ,,	2/6 ,,
M71½	Ditto	Smoothing	2/6 ,,
M75	Rabbet	1 inch	1/- ,,

M 120 Cutter

Pattern No.	Description.	Size of Cutter.	Price of Cutter.
M78	Duplex	1¼ inch	1/3 each
M102	Block	1½ ,,	1/- ,,
M110	Block	1¾ ,,	1/3 ,,
M120	Block	1¾ ,,	1/6 ,,
M130	Block	1¾ ,,	1/3 ,,
M70	Scraper	2 ,,	1/- ,,
M80	Scraper	2½ ,,	1/- ,,

Cutters for Iron Ploughs, Combination Planes, etc.—see Plane section.

IRONS FOR CABINET-MAKERS' PLANES.

	1145 Bright Bull-nose Plane Irons—				
To	1	1¼	1½	1¾	1¾ inches
	16/-	16/-	16/-	17/-	18/- dozen.

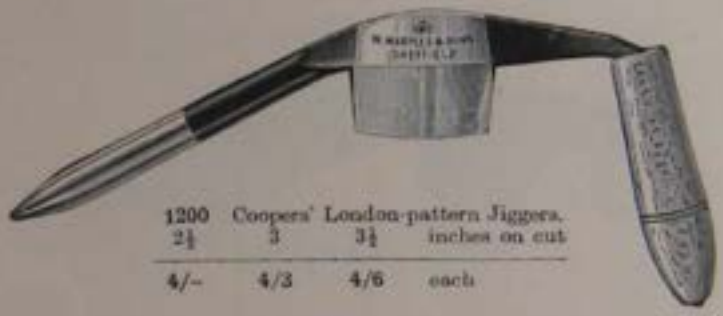
	1147 Bright Shoulder Plane Irons—				
To	1	1¼	1½	1¾	1¾ inches
	18/-	18/-	18/-	19/-	20/- dozen

MARPLES "Shamrock Brand" TOOLS

COOPERS' DRAWING KNIVES AND ROUND SHAVES.

1198 Coopers' C.S. Hollowing Knives, 1¼ ins. wide.

8	9	10	inches
4/-	4/3	4/6	each



1200 Coopers' London-pattern Jiggers.

2½	3	3½	inches on cut
4/-	4/3	4/6	each

All Hollow Knives and Jiggers are sent Cannelled inside, unless ordered otherwise.

1201 Coopers' Belfast-pattern Crum Knives
4/6 each

1206
Coopers' In-shaves.
2/6 each.

1207
London-pattern In-shaves.
3/9 each.

1208
Scotch-pattern In-shaves.
3/9 each.

MARPLES "Shamrock Brand" TOOLS

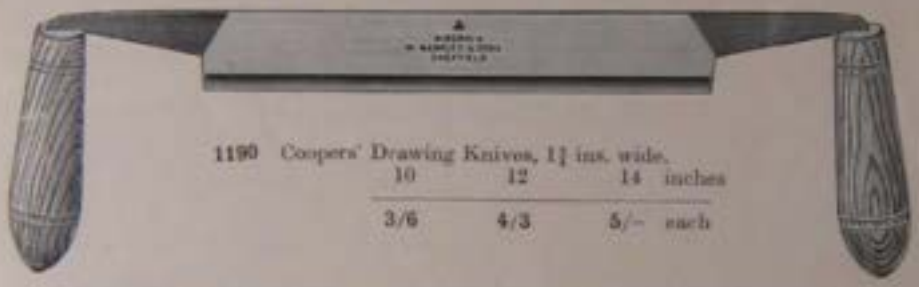
DRAWING KNIVES—continued.

				5	6	7	inches
1175	Amateurs' Drawing Knives,	Beech Handled	.....	31/6	37/6	43/6	dozen
1176	Ditto	Boxwood Handled	.....	36/-	42/-	48/-	"

1186 Mastmakers' Drawing Knives, 2½ ins. wide—

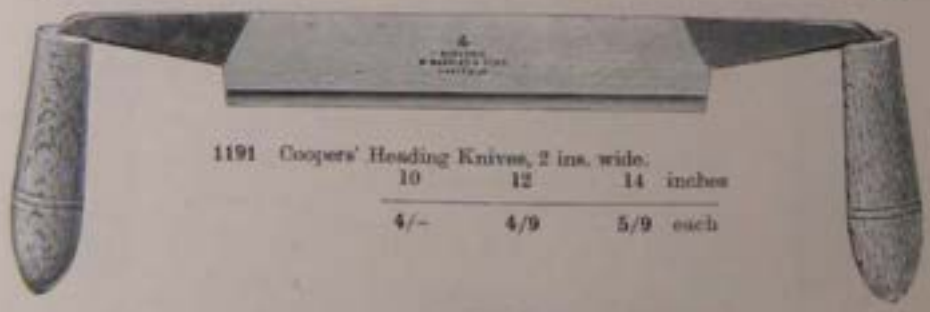
10	12	14	inches
72/-	81/-	90/-	dozen

COOPERS' DRAWING KNIVES.



1190 Coopers' Drawing Knives, 1¼ ins. wide.

10	12	14	inches
3/6	4/3	5/-	each



1191 Coopers' Heading Knives, 2 ins. wide.

10	12	14	inches
4/-	4/9	5/9	each

1196 Coopers' Circular Heading Knives, 2 ins. wide.

10	12	inches
4/3	5/-	each

MARPLES "Shamrock Brand" TOOLS

CARPENTERS' ADZES.

1230 Carpenters' Adzes, Black—

Nos.	1	2	3
	48/-	51/-	54/- dozen

1232 Carpenters' Adzes, Best Blued—

Nos.	1	2	3
	60/-	63/-	66/- dozen

Hickory Handles, 36 inches, fitted to Carpenters' Adzes, 30/- dozen extra.

WHEELERS' ADZES.

1241

1240 Wheelers' Adzes, Black—

Nos.	1	2	3
	51/-	54/-	57/- dozen

1241 Wheelers' Adzes, Best Blued—

Nos.	1	2	3
	60/-	63/-	66/- dozen

Hickory Handles, 36 inches, fitted to Wheelers' Adzes, 30/- dozen extra.

SHIP CARPENTERS' ADZES.

1245 Ship Adzes, Black—

Nos.	1	2	3
	60/-	63/-	66/- dozen

Hickory Handles, 36 inches, fitted to Ship Carpenters' Adzes, 30/- dozen extra.

PLATELAYERS' ADZES.

1250 Platelayers' Adzes, Black, 5 lbs. .... 8/6 each

Hickory Handles, 36 inches, fitted to Platelayers' Adzes, 30/- dozen extra.

MARPLES "Shamrock Brand" TOOLS

COOPERS' ADZES.

1222 Coopers' Sharp Adzes, Black.

Nos.	1	2	3	
	38/-	40/-	42/-	dozen

1223 Coopers' Sharp Adzes, Best Blued.

Nos.	1	2	3	
	45/-	48/-	51/-	dozen

1224 Best Scotch Pattern Sharp Adzes.

Nos.	1	2	
	90/-	93/-	dozen

1225 Best Blued Rounding Adzes, 3¼ lbs.
72/- dozen.

1228 Coopers' Howels.

Nos.	1	2	3	
	36/-	39/-	42/-	dozen

1226 Coopers' Nail Adzes, Black.

Nos.	1	2	3	
	45/-	48/-	51/-	dozen

1227 Coopers' Nail Adzes, Best Blued.

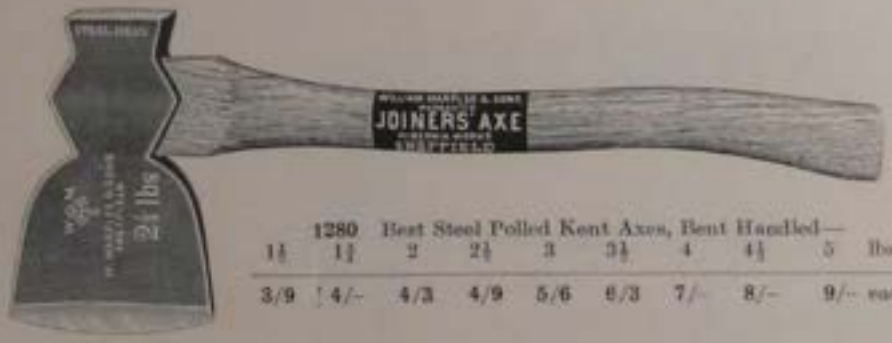
Nos.	1	2	3	
	57/-	60/-	63/-	dozen

Ash Handles, fitted to Coopers' Adzes, 7/6 doz. extra.

MARPLES "Shamrock Brand" TOOLS

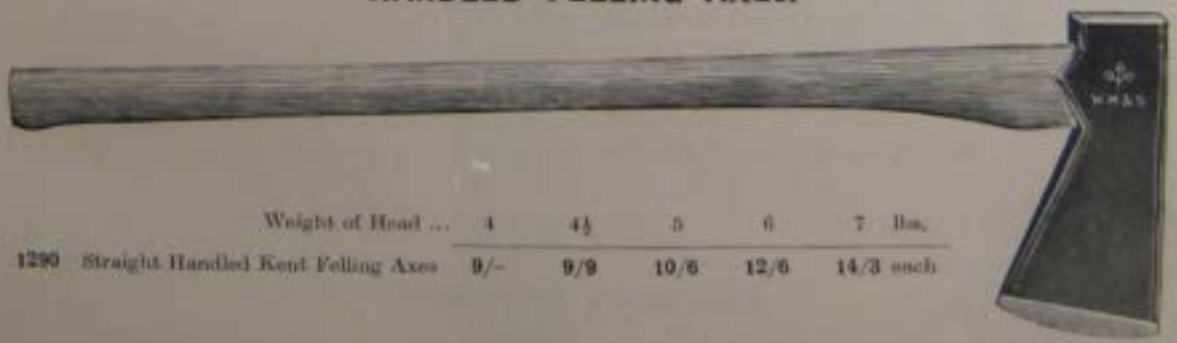
HANDLED AXES.

1279 "Hibernia" Kent Axes, Bent Handled—	1½	1¾	2	2½	3 lbs.
	3/3	3/6	3/9	4/3	5/- each

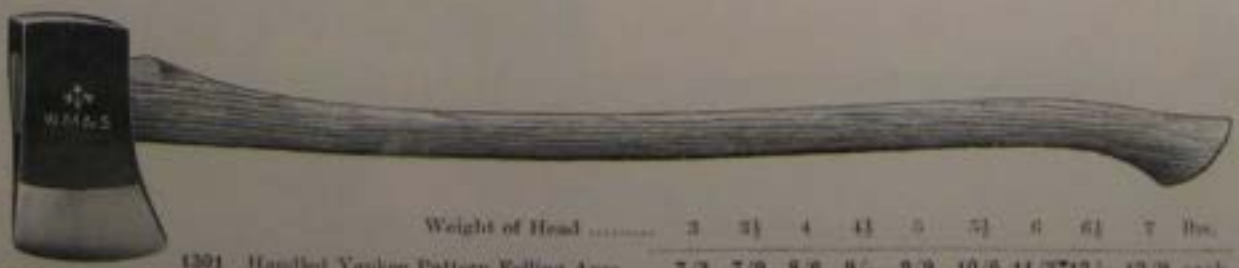


1280 Best Steel Polled Kent Axes, Bent Handled—	1½	1¾	2	2½	3	3½	4	4½	5 lbs.
	3/9	4/-	4/3	4/9	5/6	6/3	7/-	8/-	9/- each

HANDLED FELLING AXES.



Weight of Head ...	4	4½	5	6	7 lbs.
1290 Straight Handled Kent Felling Axes	9/-	9/9	10/6	12/6	14/3 each



Weight of Head	3	3½	4	4½	5	5½	6	6½	7 lbs.
1301 Handled Yankee Pattern Felling Axes ...	7/3	7/9	8/6	9/-	9/9	10/6	11/3	12/-	12/9 each

MARPLES "Shamrock Brand" TOOLS

STEEL POLLED AXE HEADS.

	1½	1¾	2	2½	3	3½	4	4½	5 lbs.
1260 Kent Axe Heads	2/9	3/-	3/3	3/9	4/6	5/3	6/-	6/9	7/6 each

1272 Kent Side Axe Heads.

2½	3	3½	4 lbs.
6/3	7/6	8/9	10/- each

1274 Coachmakers' Side Axe Heads.

2½	3	3½	4 lbs.
6/3	7/6	8/9	10/- each

1268 American Pattern Felling Axe Heads.

3	3½	4	4½	5	5½	6	6½	7 lbs.
4/6	5/-	5/9	6/3	7/-	7/9	8/6	9/3	10/- each

1266 Kent Felling Axe Heads.

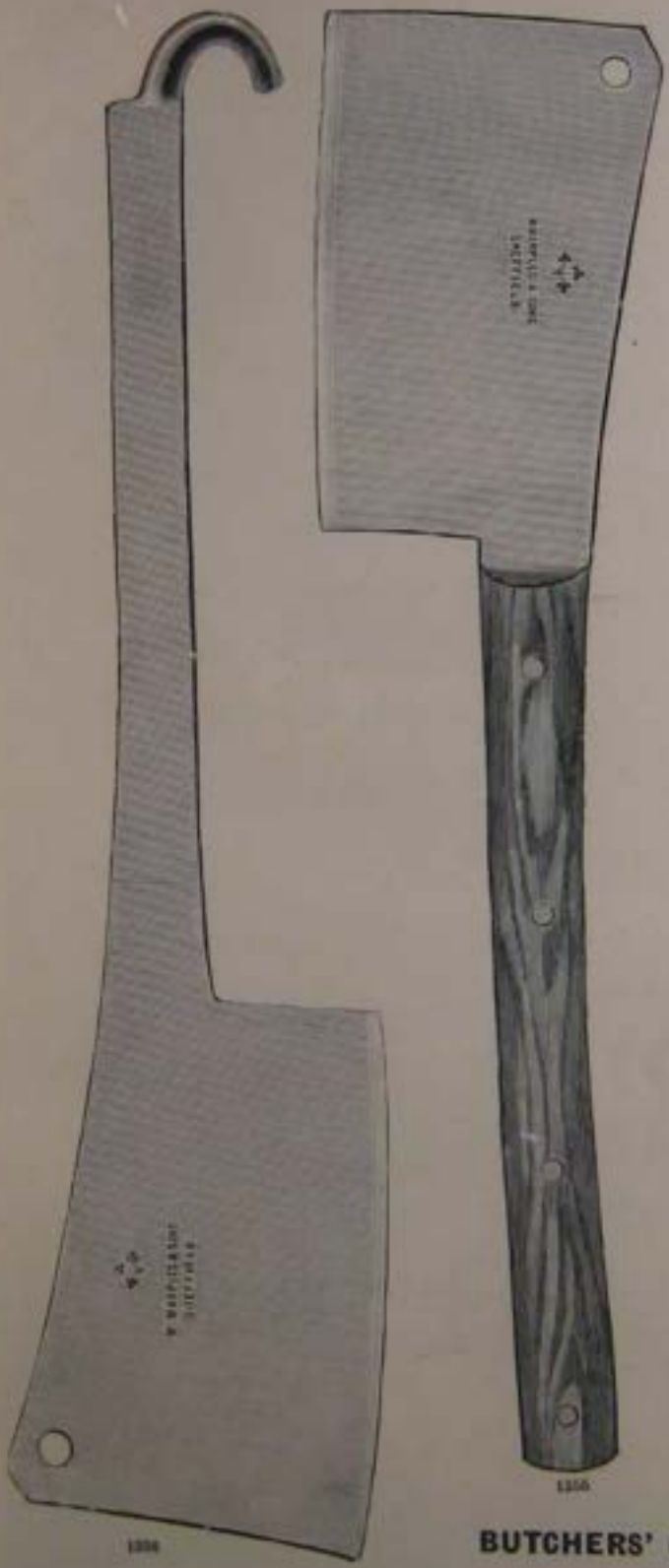
4	4½	5	6	7 lbs.
6/9	7/6	8/3	10/-	11/9 each

WOOD SPLITTING WEDGES.

1309 Solid Steel Wood Splitting Wedges—

Length ...	5	6	7	8	9	10	12 inches
	12/-	15/-	19/6	25/6	30/-	36/-	45/- dozen

MARPLES "Shamrock Brand" TOOLS



1355

1356

BUTCHERS' CLEAVERS.

		4	4½	5	5½	6	7 lbs.	
1355	Beech Scale Tang Butchers' Cleavers	11/3	12/–	12/9	13/6	14/3	15/9	each.
1356	Solid Steel ditto ditto	7/6	8/3	9/–	9/9	10/6	12/–	"

BUTCHERS' POLE AXES.

1360

1360 Butchers' Smithfield Pole Axe Heads—

3	3½	4 lbs.
11/3	12/9	13/6 each.

1361 Butchers' Smithfield Pole Axes, fitted with 36 inch Handle—

3	3½	4 lbs.
14/3	15/9	16/6 each.

BUTCHERS' KILLING HAMMERS.

1362½

1362 Butchers' Killing Hammers, Single End, **9/6** each.

1362½ Butchers' Killing Hammers, Double End, **14/6** each.

Butchers' Killing Hammers, fitted with 30 inch Handle—

1363 Single End, **12/6** each.

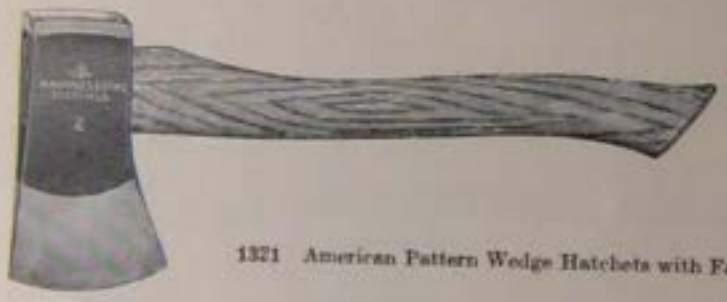
1363½ Double End, **17/6** each.

MARPLES "Shamrock Brand" TOOLS

HOUSEHOLD HATCHETS.

	No.	0	1	2	
1310 "Henry" Household Hatchets with Ash Handle		18/-	22/6	26/3	dozen

	No.	1	2	3	4	
1312 Kent Household Hatchets with Fawnsfoot Handle		30/-	33/-	36/-	39/-	dozen



	No.	0	1	2	3	
	Head	1¼	1½	1¾	2	lbs.
1321 American Pattern Wedge Hatchets with Fawnsfoot Handle ...		42/-	45/-	48/-	51/-	dozen

FIREMEN'S HATCHETS.

1330 Best Firemen's Hatchets with Ash Handle. 7/6 each.

1333 Strong Leather Belts, complete with Pouches, for Firemen's Hatchets ..... 17/- each
1334 Leather Pouches only ..... 9/- each

MARPLES "Shamrock Brand" TOOLS

MEAT CHOPPERS.

1376 Solid Steel Cooks' Choppers, Square Nose, blade 6×4 ins. **27**/- dozen.

1377½ Scale Tang Cooks' Choppers, Square Nose, blade 6×4 ins. **30**/- dozen.

1378 Bright Kitchen Choppers, Square Nose, Blade 5×3 ins. **16.6** dozen.

STICK CHOPPERS.

1380 Best Blue and Bright Stick Choppers, Strong, Blade 9×2½ ins. ..... **24**/- dozen.
1381 Common Black Stick Choppers, Blade 7×2½ ins. ..... **15**/- "

1388 "Henry" Scale Tang Stick Choppers, Blade 7 × 2½ ins., **18**/- dozen.

MARPLES "Shamrock Brand" TOOLS

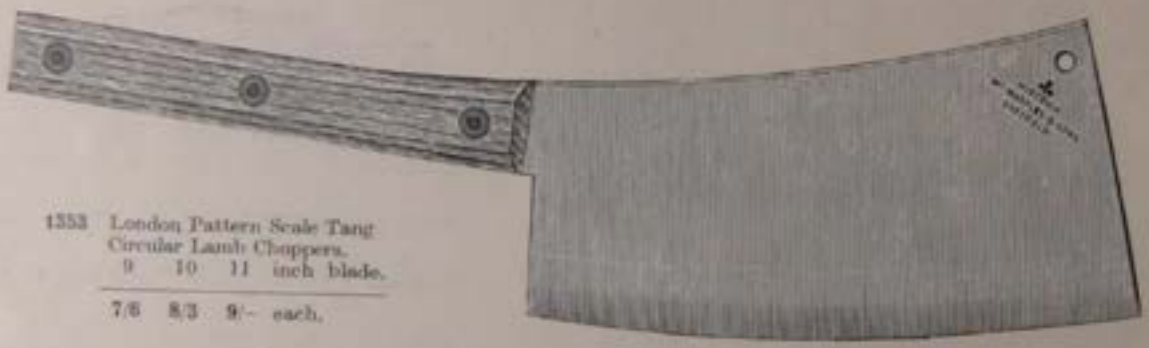
MEAT CHOPPERS.

1350 Smithfield Pattern Meat Choppers.

8	8½	9	9½ inch blade.
5/6	6/-	6/6	7/- each.

1352 Smithfield Lamb Choppers.

9	10	11	12 inch blade.
5/6	5/9	6/-	7/- each.

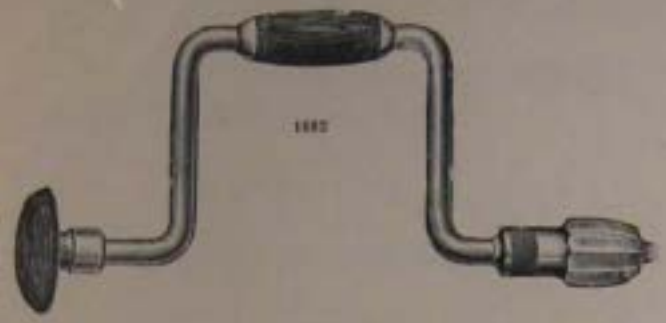


1353 London Pattern Scale Tang Circular Lamb Choppers.

9	10	11 inch blade.
7/6	8/3	9/- each.

			Nos.	1	2	3	
			Blades	6	6½	7	inches.
1370	Best Solid Steel Meat Choppers,	Square Nose		36/-	37/6	42/-	dozen.
1371	Ditto ditto	Round Nose		36/-	37/6	42/-	"

MARPLES "Shamrock Brand" TOOLS



JOINERS' PLAIN BRACES.

Plain Braces, Wood Head and Handle, Hexagon Cap—

		5	7	8	9	10 inch sweep.
1475	Bright	3/6	3/6	3/6	3/9	4/- each.
1476	Nickelled ...	4/6	4/6	4/6	4/9	5/- ,,

Better Quality Plain Braces, with Ball-bearing Head, Hexagon Cap and Alligator Jaws—

		5	7	8	10	12	14 inch sweep.
1480	Bright	4/6	4/6	4/6	5/3	6/-	6/9 each.
1482	Nickelled, with Barrel Cap—	5/6	5/6	5/6	6/3	7/-	7/9 each.

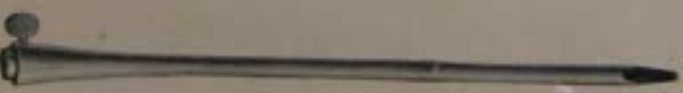
THUMBSCREW BRACES.

1491 Thumbscrew Braces, Bright Steel, Wood Head and Handle, 9 inch sweep ..... 2/9 each.

HAND RATCHET BRACES.

Hand Ratchet Braces, for Wood Boring or Metal Drilling, 10 inches long.

1495 Bright ..... 8/6 each.
1495½ Nickelled ..... 9/6 ,,



BIT HOLDERS.

		10	12	14	16	18	20	24 inches.
1496	Extension Bit Holders, with Chuck—	3/-	3/3	3/6	4/-	4/3	4/6	5/- each.
1497	Extension Bit Holders, Thumbscrew Socket—	2/3	2/6	2/9	3/3	3/6	3/9	4/3 each.

BRACE JAWS.

1498 Brace Jaws, plain, with spring, Bright 1/3 pair.
1499 Ditto ditto ditto Nickelled 1/4½ ,,
1500 Ditto Alligator-Pattern, with spring, Bright 1/6 pair.
1501 Ditto ditto ditto Nickelled 1/7½ ,,

NUT BRACES.

1505 Spanner or Nut Braces, 9 in. sweep (for detaching motor car wheels), for Whitworth Nuts, ⅜, ½, ⅝ or ¾ inch ... Bright 3/3 each. Nickelled 4/- each.

MARPLES "Shamrock Brand" TOOLS

WAGON BUILDERS' BRACES.

Best Steel Wagon Braces, Ball-bearing Head and Thumbscrew Socket—

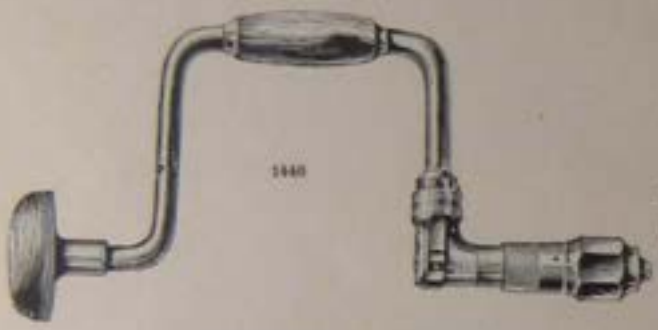
		10	12	14	inch sweep.
1420	Bright	11/3	12/–	12/9	each.
1421	Nickelled ...	14/3	15/–	15/9	,,

Best Wagon Braces, as above, but fitted with Adjustable Hexagon Chuck—

		12	14	inch sweep.
1424	Bright	15/–	15/9	each.
1425	Nickelled ...	18/–	18/9	,,

PLATELAYERS' BRACES.

1434	Platelayers' Steel Braces, with Steel Head and Handle, End left to weld	20/– each.
1435	Ditto ditto ditto ditto Thumbscrew Socket	22/6 ,,



JOINERS' RATCHET BRACES.

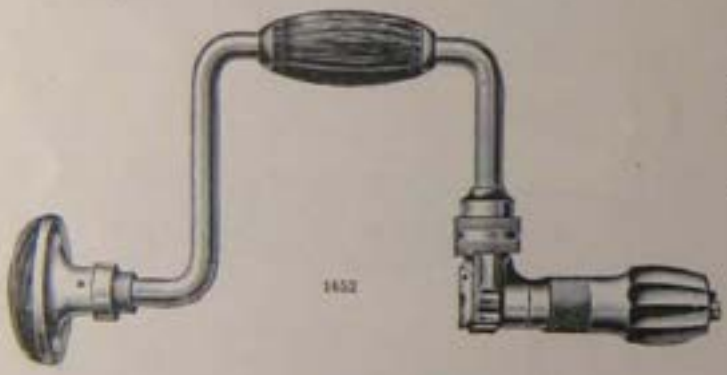
Ratchet Braces with Beechwood Head and Handle Hexagon Cap—

		8	9	10	12	inch sweep.
1440	Bright	7/9	8/3	8/6	9/9	each.
1440A	"Special" Bright —	—	7/3	—	,,	
1441	Nickelled ...	9/6	10/–	10/3	11/6	,,

Better Quality Ratchet Braces, with Ball-bearing Head, Hardwood Head and Handle, Hexagon Cap.

		5	7	8	10	12	14	inch sweep
1445	Bright	10/–	10/–	10/–	10/6	12/–	12/9	each.
1446	Nickelled	12/–	12/–	12/–	12/6	14/–	15/–	,,

1447 As above, Nickelled, but with Barrel Cap—
12/– 12/– 12/– 12/6 14/– 15/– each.



1447A "Special" Nickelled Ratchet Braces, Metal-clad Head, Ball-bearing, Barrel Cap, 10 in. sweep.
9/6 each.

Best Ratchet Braces, with Ball-bearing Head, Hardwood Head and Handle, Hexagon Cap—

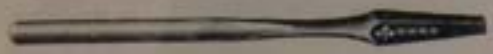
		8	10	12	14	inch sweep.
1450	Bright ...	11/3	12/–	13/6	14/3	each.
1452	Nickelled, with Barrel Cap—	13/3	14/–	15/6	16/6	each.

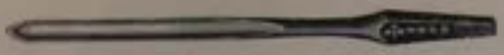
1455 Best Nickelled Ratchet Braces, as above, but with Ball-bearings to Handle, and all wearing parts, Barrel Cap— 8 10 12 inch sweep.
18/– 19/6 21/– each.

1460 Best Quality Nickelled Ratchet Braces with Enclosed Ratchet, Ball-bearing Head and Handle, Barrel Cap—
8 10 12 14 inch sweep.
14/3 15/– 16/6 17/6 each.

MARPLES "Shamrock Brand" TOOLS

SHELL BITS.





Shell or Pin Bits—

		1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	inch.
1527	Black	9/-	9/-	6/-	6/-	6/3	6/3	6/6	6/9	7/3	7/9 doz.
1528	Bright	10/3	10/3	7/3	7/3	7/6	7/6	7/9	8/-	8/6	9/- ,,
1529	Straw	10/9	10/9	7/9	7/9	8/-	8/-	8/3	8/6	9/-	9/6 ,,

Assorted 1/4 to 1/2 in., Black, 7/3 ; Bright, 8/6 ; Straw, 9/- doz.

Spoon Bits— 1/8 5/32 3/16 7/32 1/4 5/16 3/8 7/16 1/2 inch.

1530	Black	10/-	10/-	7/-	7/-	7/3	7/3	7/6	7/9	8/3	8/9 doz.
1531	Bright	11/3	11/3	8/3	8/3	8/6	8/6	8/9	9/-	9/6	10/- ,,
1532	Straw	11/9	11/9	8/9	8/9	9/-	9/-	9/3	9/6	10/-	10/6 ,,

Assorted 1/4 to 1/2 in., Black, 8/3 ; Bright, 9/6 ; Straw, 10/- doz.

Nose Bits— 1/8 5/32 3/16 7/32 1/4 5/16 3/8 7/16 1/2 inch.

1533	Black	10/-	10/-	7/-	7/-	7/3	7/3	7/6	7/9	8/3	8/9 doz.
1534	Bright	11/3	11/3	8/3	8/3	8/6	8/6	8/9	9/-	9/6	10/- ,,
1535	Straw	11/9	11/9	8/9	8/9	9/-	9/-	9/3	9/6	10/-	10/6 ,,

Assorted 1/4 to 1/2 in., Black, 8/3 ; Bright, 9/6 ; Straw, 10/- doz.

Long Sash Nose Bits— 1/8 1/4 5/16 1/2 inch.

1537	Black	8/3	8/3	9/-	9/9	doz.
1538	Bright	9/6	9/6	10/3	11/-	,,
1539	Straw	10/3	10/3	11/-	11/9	,,

GIMLET BITS.

Shell Gimlet Bits—

		1/4	5/16	3/8	7/16	1/2	9/16	5/8	inch.
1548	Bright	9/-	9/6	9/9	10/6	12/-	14/3	16/6	doz.
1549	Straw	9/9	10/3	10/6	11/3	12/9	15/-	17/3	,,

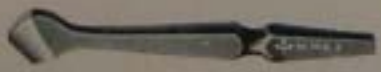
Twist Gimlet Bits—

		1/4	5/16	3/8	7/16	1/2	9/16	5/8	inch.
1550	Bright	9/-	9/6	9/9	10/6	12/-	14/3	16/6	doz.
1551	Straw	9/9	10/3	10/6	11/3	12/9	15/-	17/3	,,

1602 Cobra or Swiss Pattern Bits—

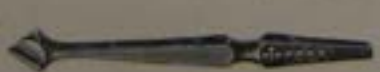
1/8 to 1/4	5/16	3/8	11/16	1/2	inch.	Asrd. 1/4 to 1/2 inch.
4/9	6/-	6/9	7/6	8/3	doz.	6/- doz.

COUNTERSINKS.



Flat Countersinks—

		1/4	5/16	3/8	7/16	1/2	1	inch.
1590	Black	6/9	6/9	8/3	11/3	16/6	21/-	doz.
1591	Bright	8/6	8/6	10/-	13/-	18/3	22/9	,,
1592	Straw	9/-	9/-	10/6	13/6	18/9	23/3	,,



Small Countersinks—

		1/4	5/16	3/8	7/16	1/2	1	inch.
1583	Black	7/6	7/6	9/-	13/6	19/6	24/-	doz.
1584	Bright	9/3	9/3	10/9	15/3	21/3	25/9	,,
1585	Straw	9/9	9/9	11/3	15/9	21/9	26/3	,,

Rose Countersinks—

		1/4	5/16	3/8	7/16	1/2	1	inch.
1596	Black	7/6	7/6	10/6	15/9	21/9	25/6	doz.
1597	Bright	9/3	9/3	12/3	17/6	23/6	27/3	,,
1598	Straw	9/9	9/9	12/9	18/-	24/-	27/9	,,

1588 Bright Rose Countersinks, 1/4 inch, with Round Shank, 1/4 inch diam. for use in Hand Drills, etc. ..... 8/- doz.

1599 Broughton's Countersinks—

1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	inch.
2/-	2/-	2/3	2/6	2/6	3/-	3/6	4/-	4/6 each.

MARPLES "Shamrock Brand" TOOLS

CAST STEEL CENTRE BITS.

			¼	5/16	⅜	7/16	½	9/16	⅝	¾	⅞	1	1⅛	1¼	inch.
1520	C.S. Centre Bits,	Black	6/-	6/-	6/-	6/-	6/-	6/9	6/9	7/2	7/2	7/6	7/6	8/3	8/3	9/-	9/-	dozen.
1521	Ditto	Bright	7/9	7/9	7/9	7/9	7/9	8/6	8/6	8/10	8/10	9/3	9/3	10/-	10/-	10/9	10/9	,,
1522	Ditto	Straw	8/3	8/3	8/3	8/3	8/3	9/-	9/-	9/4	9/4	9/9	9/9	10/6	10/6	11/3	11/3	,,

			1 5/16	1⅜	1⅞	1½	1⅝	1¾	1⅞	1¼	2	2¼	inches.
1520	C.S. Centre Bits,	Black	10/6	10/6	12/-	13/6	15/-	16/6	18/9	21/-	24/-	30/-	dozen.
1521	Ditto	Bright	12/6	12/6	14/-	15/6	17/-	18/9	21/-	23/3	26/3	33/-	,,
1522	Ditto	Straw	13/-	13/-	14/6	16/-	17/6	19/6	21/9	24/-	27/-	33/9	,,

1520A Large Centre Bits, with two Nickers, Black—

2¼	2⅜	2½	2⅝	2¾	2⅞	3	3¼	3½	3¾	3½	inches.
39/-	43/6	49/6	55/6	63/-	70/6	78/-	87/-	96/-	105/-	114/-	dozen.

1520M Machine Centre Bits, with ¼ in. diam. Turned Tang—

¼ to ½	⅝	¾	1	1¼	1½	2	inches.
21/-	24/-	27/-	30/-	33/-	39/-	48/-	dozen.

1523 Screw Pin Centre Bits, Black—

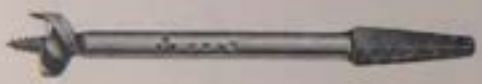
¼	⅜	½	⅝	1	1¼	1½	1¾	2	inches.
18/-	19/6	21/-	22/6	24/-	30/-	39/-	48/-	60/-	dozen.

1525 Plug Centre Bits, Black—

To 1	1¼	1½	1¾	1½	inch.
36/-	37/6	40/6	45/-	51/-	dozen.

N.B.—State Diameter of Plug when ordering.

NEW TYPE CENTRE BITS.



1524 New Pattern Screw Centre Bits—

¼	5/16	⅜	7/16	½	9/16	⅝	¾	⅞	1	inch.
9/-	9/6	9/6	10/-	10/-	10/9	10/9	11/9	11/9	12/6	12/6	dozen.

1	1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2	inches.
13/6	15/-	16/9	19/6	21/-	24/-	27/-	33/-	36/-	dozen.

1524M Machine Screw Centre Bits, New Pattern, with ¼ in. diam. Turned Tang—

¼	⅜	½	⅝	¾	⅞	1	inch.
31/6	33/-	36/-	37/6	39/-	45/-	48/-	dozen.

1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2	inches.
54/-	60/-	69/-	75/-	84/-	96/-	108/-	120/-	dozen.

EXPANSIVE BITS.

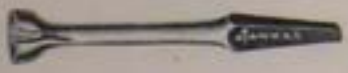
1526 Expansive Bits, with two Cutters—
Small (Boring ¼ to 1½ in.) Large (Boring ¾ to 3 ins.)

Small			Large			
		6/3 each.				9/- each.
Spare Cutters :—Small.	Nos. 1 Boring ¼ to ¾	2 ¾ to 1½ inch.	Large.	Nos. 3 Boring ¾ to 1½	4 1½ to 2	5 2 to 4	6 3½ to 5 inches.
	1/3	1/6 each.		2/-	2/6	3/6	5/- each.

MARPLES "Shamrock Brand" TOOLS

DOWEL TRIMMERS AND DOWEL PLATES.

1636 Bright Forged C.S. Dowel Trimmers, $\frac{5}{16}$ in..... **25/6** doz.



1637 Bright C.S. Dowel Rounders, $\frac{1}{4}$, $\frac{5}{16}$ or $\frac{3}{8}$ in. **25/6** doz.

1649 Cast Steel Dowel Plates, Rimered Holes—

$\frac{1}{8}$	$\frac{1}{8}$ $\frac{3}{16}$ $\frac{1}{4}$	$\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$	$\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{7}{16}$ $\frac{1}{2}$	$\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$ $\frac{7}{16}$ $\frac{1}{2}$ $\frac{9}{16}$ $\frac{5}{8}$ $\frac{11}{16}$ $\frac{3}{4}$
1/-	1/9	2/3	2/9	3/6 each.

SETS OF CAST STEEL BRACE BITS.

Sets of Brace Bits, assorted as below—

		12	18	24	30	36	48	Bits.
1620	Black	7/-	10/6	14/6	19/3	24/9	33/-	Set.
1621	Bright	8/3	12/9	18/-	22/9	29/3	38/6	,,
1622	Straw	9/-	13/6	18/9	24/-	30/9	40/9	,,

1623 Brace Bit Rolls to hold sets of 36 assorted Bits as above (extra)

Leather.	Canvas, baize-lined.
7/6 each.	4/6 each.

Sets of 12 Bits complete ... 4 Shell Bits $\frac{1}{4}$ to $\frac{1}{2}$ in., 3 Centre Bits $\frac{1}{4}$ to $\frac{1}{2}$ in., Rose Countersink, Plain Turnscrew Bit and Square Rimer.
,, 18 ,, ,, ... 4 Shell Bits $\frac{1}{4}$ to $\frac{1}{2}$ in., Sash Bit $\frac{1}{4}$ in., 8 Centre Bits $\frac{1}{4}$ to 1 inch, Rose and Snail Countersinks, Drill Bit $\frac{1}{4}$ in., Plain Turnscrew Bit, Square Rimer.
,, 24 ,, ,, ... 5 Shell Bits $\frac{1}{4}$ to $\frac{1}{2}$ in., Sash Bit $\frac{1}{4}$ in., 11 Centre Bits $\frac{1}{4}$ to 1 in., Flat, Rose, and Snail Countersinks, Drill Bit $\frac{1}{4}$ in., Plain and Fork Turnscrew Bits, Square Rimer.
,, 30 ,, ,, ... 6 Shell Bits $\frac{1}{4}$ to $\frac{1}{2}$ in., Sash Bits $\frac{1}{4}$, $\frac{1}{2}$ in., 14 Centre Bits $\frac{1}{4}$ to $1\frac{1}{4}$ in., Flat, Rose and Snail Countersinks, Drill Bit $\frac{1}{4}$ in., Plain and Fork Turnscrew Bits, Taper Bit, Square Rimer.
,, 36 ,, ,, ... 9 Shell Bits $\frac{1}{4}$ to $\frac{1}{2}$ in., Sash Bits $\frac{1}{4}$, $\frac{1}{2}$ in., 18 Centre Bits $\frac{1}{4}$ to $1\frac{1}{4}$ in., Jennings' Auger Bit $\frac{1}{4}$ in., Flat, Rose and Snail Countersinks, Drill Bit $\frac{1}{4}$ in., Plain and Fork Turnscrew Bits, Taper Bit, Square Rimer, Half-round Rimer.

1624

1620

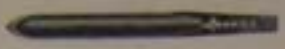
1624 The "Shamrock" Set of 36 Bright Brace Bits, fitted in Brown Canvas baize-lined Roll, comprising: 13 Gedges Bits $\frac{1}{4}$ to 1 inch, 6 Centre Bits $1\frac{1}{16}$ to $1\frac{1}{2}$ inch, 5 Shell Bits $\frac{1}{4}$ to $\frac{5}{8}$ inch, Sash Bit $\frac{1}{4}$ inch, Flat, Rose, and Snail Countersinks, 3 Drill Bits $\frac{1}{4}$ to $\frac{1}{2}$ inch, Square and Half-round Rimer, Taper Bit, Plain and Fork Turnscrew Bits ..... **61/6** Set.

1635 The "Ivy" Set of 36 Bright Brace Bits (as above, but with 13 Jennings' Bits instead of Gedges) ..... **66/-** Set.

1630 "Presentation" Set of 36 Bright Brace Bits (including 6 Gedges Auger Bits), complete with Best N.P. Ratchet Brace, in Polished Oak Case with Leather fittings ..... **80/-** Set.

MARPLES "Shamrock Brand" TOOLS

COOPERS' BITS AND DRILL BITS.



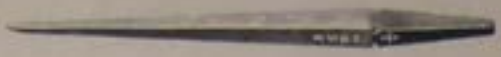
1554 Coopers' Dowel Bits—

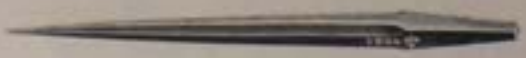
	¼	⅜	½	⅝	¾	⅞	1 inch.
Black, Flat Tang	6/-	6/-	6/-	6/-	6/9	8/3	9/9 doz.

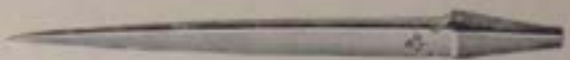
Brace Drill Bits—

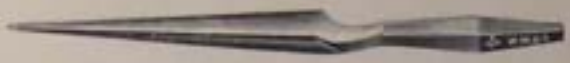
	¼	⅜	½	⅝	¾	⅞	1	1¼ inch.
1603 Black ...	6/9	6/9	6/9	6/9	6/9	6/9	6/9	8/3 doz.
1604 Bright ...	8/6	8/6	8/6	8/6	8/6	8/6	8/6	10/9 "
1605 Straw ...	9/-	9/-	9/-	9/-	9/-	9/-	9/-	11/3 "

RIMER BITS.









	Black.	Bright.	Straw.	
1606 Square Rimers. ¼ inch	7/-	9/3	9/9	doz.

	Black.	Bright.	Straw.	
1607 Octagon Rimers. ¼ inch	10/6	12/3	12/9	doz.

	Black.	Bright.	Straw.	
1608 Half-round Rimers. ¼ inch	7/-	9/3	9/9	doz.

Taper Bits—

	¼	½	¾	1	1¼	1½ inch.
1609 Black	16/6	18/9	21/9	24/9	30/9	37/6 doz.
1610 Bright	18/6	20/9	23/9	27/-	33/9	42/- "
1611 Straw	19/-	21/6	24/6	27/9	35/3	43/6 "

HANDLED RIMERS.

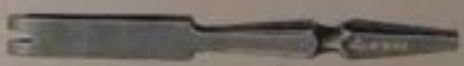
1612 Square Rimers, ¼ in., Boxwood T. Handle (length on rimer, 4¼ ins.) ..... 16/6 doz.

1612½ Small Square Rimers, ¼ in., Boxwood T. Handle, (length on rimer, 2½ ins.) ..... 12/- doz.

1613 Hollow Taper Bits, ¼ inch, handled (length on shell, 5 inches) ..... 25/6 doz.

1614 Pocket Rimers, 3 in. long, with straight Beech Handle, 9/- doz.

TURNSCREW BITS.

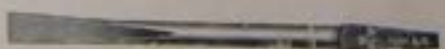


Flat Blade Turnscrew Bits—

Width of Point	¼	⅜	½	⅝	¾	⅞	1 inch.
1615 Black	6/-	6/-	6/9	8/3	10/6	12/9	15/- doz.
1615A Bright	7/9	7/9	8/6	10/-	12/3	14/6	16/9 "
1615B Straw	8/3	8/3	9/-	10/6	12/9	15/-	17/3 "

Forked Turnscrew Bits—

Width of Point	¼	⅜	½	⅝	¾	⅞	1 inch.
1618 Black	6/9	6/9	7/6	9/9	12/-	14/3	16/6 doz.
1618A Bright	8/6	8/6	9/3	11/6	13/9	16/-	18/3 "
1618B Straw	9/-	9/-	9/9	12/-	14/3	16/6	18/9 "

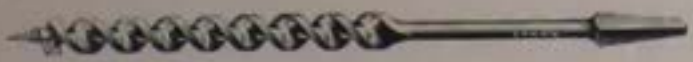


Round Blade Turnscrew Bits—

Width of Point	¼	⅜	½	⅝ inch.
1616 Bright, Length Overall, 4 inches...	6/6	6/6	6/6	7/6 doz.
1616½ Ditto. ditto 6 inches...	7/6	7/6	7/6	8/6 "

MARPLES "Shamrock Brand" TOOLS

SCREW AUGER BITS.



1700 Scotch Pattern Screw Auger Bits—

3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	inches.	Sets of 13 Bits, 1/4 to 1 inch.
27/-	20/-	20/-	20/-	20/-	20/-	22/-	24/-	27/-	27/-	30/-	30/-	33/-	33/-	39/-	44/-	48/-	54/-	dozen.	27/6 per set.

1701 Gedge's Pattern Screw Auger Bits—

3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	inches.	Sets of 13 Bits, 1/4 to 1 inch.
27/-	20/-	20/-	20/-	20/-	20/-	22/-	24/-	27/-	27/-	30/-	30/-	33/-	33/-	39/-	44/-	48/-	54/-	dozen.	27/6 per set.

1702 Jennings' Pattern Screw Auger Bits—

3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	inches.	Sets of 13 Bits, 1/4 to 1 inch.
30/-	23/-	23/-	23/-	23/-	23/-	25/-	27/-	30/-	30/-	33/-	33/-	39/-	39/-	45/-	54/-	66/-	72/-	dozen.	30/6 per set.

1705 Solid Wing-Pattern Screw Auger Bits—

3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	inches.	Sets of 13 Bits, 1/4 to 1 inch.
27/-	20/-	20/-	20/-	20/-	20/-	22/-	24/-	27/-	27/-	30/-	30/-	33/-	33/-	39/-	44/-	48/-	54/-	dozen.	27/6 per set.

1706 Solid Centre Auger Bits—

3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	inches.	Sets of 13 Bits, 1/4 to 1 inch.
16/-	14/-	14/-	14/-	16/-	18/-	20/-	22/-	25/-	25/-	29/-	29/-	33/-	33/-	38/-	44/-	50/-	54/-	dozen.	25/- per set.

1709 Cloth-lined Canvas Rolls, to hold set of 13 Screw Auger Bits 1/4 to 1 inch ..... 3/9 each.

DOWEL BITS.

1711 □

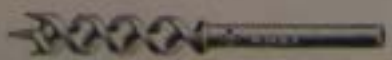
Short Dowel Bits, for Brace—

	1/4	5/16	3/8	7/16	1/2	5/8	3/4	in.
1711 Gedge's	20/-	20/-	20/-	20/-	20/-	22/-	24/-	doz.
1713 Solid Wing	20/-	20/-	20/-	20/-	20/-	22/-	24/-	"

1712

Short Dowel Bits, for Brace—

	1/4	5/16	3/8	7/16	1/2	5/8	3/4	in.
1712 Jennings pattern	23/-	23/-	23/-	23/-	23/-	25/-	27/-	doz.



Dowel Bits, 1 1/2 in. twist, 1 1/2 in. × 1/4 in., glazed round shank—

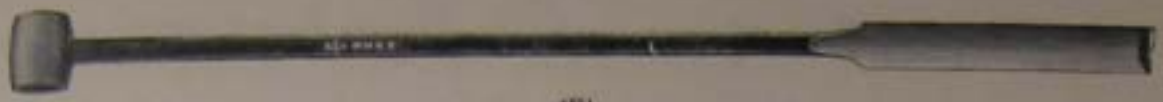
	1/4	5/16	3/8	7/16	1/2	5/8	3/4	in.
1714 Jennings Pattern	27/-	27/-	27/-	27/-	27/-	33/-	38/-	doz.

Machine Dowel Bits, 3 in. twist, 2 in. × 1/4 in., turned shank

	1/4	5/16	3/8	7/16	1/2	5/8	3/4	in.
1716 Jennings-pattern	54/-	54/-	54/-	54/-	54/-	58/6	58/6	doz.

MARPLES "Shamrock Brand" TOOLS

CARPENTERS' SHELL AUGERS.



1651

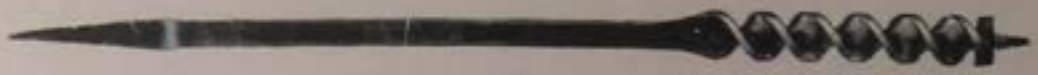
		To ¼	⅜	½	⅝	¾	1	1¼	1½	1¾ inches.
1650	Carpenters' Shell Augers, Tanged	17/6	21/-	27/-	30/-	33/-	36/-	45/-	48/-	59/- dozen.
1651	Ditto ditto Eyed	22/6	26/-	32/-	36/-	39/-	42/-	51/-	57/-	68/- "

		To ½	⅝	¾	1	1¼	1½	1¾	2 inches.
1654	Taper Shell, or Ladder Augers, Tanged	49/-	55/-	63/-	70/-	78/-	90/- dozen.
1655	Ditto ditto Eyed	55/-	61/-	69/-	76/-	87/-	99/- "

1656

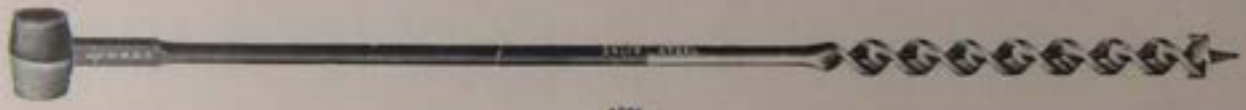
		To ¼	⅜	½	⅝	¾	1	1¼	1½	1¾ inches.
1656	Ship Shell Augers, Dod's Pattern, short	17/6	21/-	27/-	30/-	33/-	36/-	45/-	48/-	59/- dozen.
1657	Ditto ditto long	22/6	26/-	32/-	36/-	39/-	42/-	51/-	57/-	68/- "

CARPENTERS' SCREW AUGERS.



1660

		To ¼	⅜	½	⅝	¾	1	1¼	1½	1¾ inches.
1660	Carpenters' Black Screw Augers, Tanged	16/6	18/-	21/-	24/-	27/-	30/-	33/-	37/-	43/- dozen.
1661	Ditto ditto ditto Eyed	21/6	23/-	26/-	30/-	33/-	36/-	39/-	46/-	52/- "



1665

		To ¼	⅜	½	⅝	1	1¼	1½	1¾	2	2¼	2½	2¾	3 inches.
1664	Bright Scotch Screw Augers, Tanged	19/-	22/-	27/-	30/-	33/-	38/-	43/-	49/-	57/-	63/-	70/-	75/-	83/- dozen.
1665	Ditto ditto Eyed	24/-	27/-	32/-	36/-	39/-	45/-	50/-	58/-	66/-	72/-	81/-	87/-	102/- "

1667

		To ¼	⅜	½	⅝	1	1¼	1½	1¾	2	2¼	2½	2¾	3 inches.
1666	Gedge's Bright Screw Augers, Tanged	25/-	27/-	32/-	36/-	42/-	48/-	54/-	63/-	69/-	75/-	81/-	90/-	100/- dozen.
1667	Ditto ditto Eyed	30/-	32/-	37/-	42/-	48/-	54/-	60/-	72/-	78/-	86/-	96/-	105/-	120/- "

1671

		To ¼	⅜	½	⅝	1	1¼	1½	1¾	2 inches.
1671	Solid Centre Augers, Eyed	25/6	30/-	34/6	39/-	43/6	48/-	54/-	60/-	66/- dozen.

For Auger Handles, see Index.

MARPLES "Shamrock Brand" TOOLS

SHELL AND TWIST GIMLETS.

1752

1762

		Nos. 0	1	2	3	4	5	6	7	Assorted. 1 to 7 (⅛ to ½ in.)
1751	Flat Tang Shell Gimlets, Boxwood Head	54/-	48/-	51/-	54/-	57/-	63/-	69/-	75/-	54/- gross.
1752	Square Tang ditto ditto	63/-	57/-	60/-	63/-	69/-	75/-	81/-	87/-	63/- ,,
1752B	Best ditto ditto ditto	72/-	63/-	66/-	72/-	78/-	84/-	90/-	96/-	72/- ,,
1761	Flat Tang Twist Gimlets, Boxwood Head.....	54/-	48/-	51/-	54/-	57/-	63/-	69/-	75/-	54/- gross.
1762	Square Tang ditto ditto	63/-	57/-	60/-	63/-	69/-	75/-	81/-	87/-	63/- ,,
1762B	Best ditto ditto ditto	72/-	63/-	66/-	72/-	78/-	84/-	90/-	96/-	72/- ,,

1768

1770

		Nos. 1	2	3	4	5	6	7	Assorted. Nos. 2 to 6.
1768	Best Square Tang Twist Gimlets, Steel Head	63/-	66/-	72/-	84/-	90/-	102/-	108/-	84/- gross.

		Nos. 1	2	3	4	5	6	7	⅛	¼ in.	Assorted. 1 to 7 (⅛ to ¼ in.)
1770	Wire Handled Twist Gimlets	48/-	51/-	57/-	63/-	69/-	75/-	96/-	108/-	129/-	63/- gross.

SPIKE, GUTTER AND AUGER GIMLETS.

1781 Spike Twist Gimlets, Boxwood Head—

⅛	¼	⅜	½	⅝	inch.
15/-	18/-	21/-	24/-	27/-	doz.

1784 Auger Gimlets, Boxwood Head—

⅛	¼	⅜	½	inch.
15/-	18/-	21/-	24/-	27/- doz.

1782

		⅜	½	⅝	inch.
1782	Spout, Gutter or Cabinet Twist Gimlets, 9 inches long, Boxwood Head.....	7/6	9/-	10/6	15/- dozen.
1783½	Ditto ditto ditto 12 inches long ditto	9/-½	10/6	12/-	16/6 ,,

MARPLES "Shamrock Brand" TOOLS

WAGON BUILDERS' AND MISCELLANEOUS BITS.

1740

		¼	5/16	⅜	7/16	½	9/16	⅝	11/16	¾	13/16	⅞	15/16	1 inch.
1739	Fast Sheeting Bits, 6-inch twist	21/9	21/9	21/9	24/3	24/3	27/–	27/–	31/6	31/6	35/3	35/3	37/6	37/6 dozen.
1740	Wagon Bits 10-in. twist	33/9	33/9	33/9	35/3	35/3	37/6	37/6	43/6	43/6	48/–	48/–	55/6	55/6 ,,
1741	Ditto 12-in. twist	—	—	42/–	43/6	43/6	46/6	46/6	51/–	51/–	57/–	57/–	66/–	66/– ,,
1742	Wagon Bits, 8-in. twist, Black with Bright Edges	—	—	24/–	25/–	26/–	27/–	28/6	32/	32/–	36/–	36/–	39/–	39/– dozen.
				1	1¼	1¼	1¼	1¼	1¼	1½	1¼	2	2¼	2¼ inches.
1746	Wagon Plate Bits			40/6	45/–	48/–	52/6	57/–	63/–	67/6	75/–	81/–	90/–	102/– dozen.
				¼	5/16	⅜	7/16	½	9/16	⅝	11/16	¾	13/16	1 inch.
1720	Gedge's Long Sash Bits, 12 inch twist			54/–	58/6	58/6	60/–	66/–	75/–	75/–	87/–	87/–	96/–	96/– dozen.
1721	Jennings-pattern ditto ditto													
1724	Gedge's Carriage Bits, 10-in. twist			43/6	46/6	46/6	51/–	51/–	60/–	60/–	66/–	66/–	75/–	75/– ,,
1726	Scotch Fencing Bits, 8-inch twist			30/–	33/–	33/–	36/–	36/–	40/6	40/6	45/–	45/–	51/–	51/– ,,
1728	Bath Stone or Freestone Bits, Black			15/–	15/–	15/–	18/–	18/–	21/–	21/–	—	24/–	—	27/– ,,

MACHINE AUGERS AND MACHINE BITS.

Machine Screw Augers, Bright, with turned Tang, ¼, ⅜ or ½ inch diameter—

Approx. Length of Twist		4 6	5 6	6 6	7 6	8 6	9 6	6½	7 7	7½	7½	8 8	8 8	8 8	8 8	8 8	8 8	inches. ,,
1686	Scotch-Pattern	4/6	4/6	4/6	4/6	4/6	5/3	6/–	7/–	8/–	10/–	11/–	12/–	13/–	14/–	15/–	17/–	18/– each.
1687	Gedge's-Pattern	5/–	5/–	5/–	5/–	5/–	6/–	7/–	8/–	9/–	11/–	12/–	13/–	14/–	15/6	16/6	19/–	20/– ,,
1688	Jennings'-Pattern																	

Machine Augers with 12–24–30 inch twist, and to special dimensions—Prices quoted against specification.

1694 Machine Shell Augers, Parrot Nose, for boring wood rollers, etc., the end way of the grain—

	¼	⅜	½	⅝	¾	1	1¼	1½	1¾	2 inches.
Length of Shell	7	8	10	10	10	10	12	12	12	inches.
Length Overall	14	14	18	18	18	18	21	21	21	,,
	7/6	9/–	12/–	15/–	18/–	22/6	27/–	31/6	36/–	each.

	Boring Size	1/3	5/16	¼	7/16	⅜	9/16	½	⅝	¾	⅞	inch.
	Full Length	3	3½	4	4½	5	5½	6	6	6½	7	inches.
Two-Wing Centre Bits—												
1640	Straight Shanks	1/6	2/–	2/3	2/9	3/6	4/6	5/6	6/6	7/6	10/6	each.
1641	½ inch Ditto	2/6	3/–	3/3	3/9	4/6	5/–	5/6	6/6	7/6	10/6	,,
1642	¾ inch Ditto	4/–	4/–	4/–	4/6	5/3	5/9	6/–	7/–	7/6	10/6	,,

	Boring Size	1/3	5/16	¼	7/16	⅜	9/16	½	⅝	¾	1	inch.
	Full Length	3	3½	4	4	4½	5	5½	6	6	6½	inches
Three-Wing Slot-Boring Bits—												
1645	Straight Shanks	2/6	3/–	3/6	4/3	5/–	6/9	8/9	10/6	12/6	15/–	each.
1646	½ inch Ditto	3/9	4/6	5/–	5/9	6/–	6/9	8/9	10/6	12/6	15/–	,,
1647	¾ inch Ditto	—	—	7/–	7/6	7/9	8/6	8/9	10/6	12/6	15/–	,,

MARPLES "Shamrock Brand" TOOLS

BRAD AWL BLADES.

1821 (full size)

London Pattern Brad Awl Blades—

							Assorted.	
Number	...	1	2	3	4	5	6	1 to 6
Length	...	1	1¼	1⅜	1½	1¾	2 ins.	1 to 2 ins.
Gauge	...	15	14	13	12	11	10W.G.	15 to 10 W.G.

1821	Best	...	**15/6**	**15/6**	**16/6**	**18/–**	**19/6**	**21/–**	**16/6** gross.
1821A	Medium	...	**12/6**	**12/6**	**13/6**	**14/6**	**16/–**	**17/6**	**13/6** „

1823 Best London-Pattern Cabinet Awl Blades—

Length	2	2¼	2½	2¾	3	3½	inches.
Gauge	14 to 17	12 to 17	10 to 16	10 to 16	10 to 15	9 to 15	W.G.
	24/–	**27/–**	**30/–**	**36/–**	**42/–**	**48/–**	gross.

1824 Best London-Pattern Flooring Awl Blades, assd. 2¼ to 3 inches (7 to 5 W.G.) **30/–** gross.

1825 Best London Pattern Fine Sprig Awl Blades—

Gauge	18	17	16	W.G.
	15/6	**15/6**	**15/6**	gross.

1825½ Birdcage Awl Blades, square, assorted sizes ... **18/–** gross.

1825 (full size)

HANDLED BRAD AWLS.

1826 Best Round Beech or Ash Handled Brad Awls, assorted to 2 inches ..... **45/–** gross.
1827 Medium Ash Handled Brad Awls, assorted to 2 inches ..... **37/6** „

1829 Best Oval Beech Handled Brad Awls, assorted to 2 inches ..... **51/–** gross.

1834 Best Round Boxwood Handled Brad Awls, assorted to 2¼ inches ..... **75/–** gross.

1834½ Best "Peg-Top" Boxwood Handled Brad Awls, assorted to 2¼ inches ..... **81/–** gross.

1836 Best Round Ash Handled "Fast Tang" Brad Awls, assorted to 2 inches ..... **45/–** gross.

1838 Best Round Beech Handled Birdcage Awls, square, assorted sizes ..... **46/6** gross.

Flooring Awls, assorted 2¼ to 3 inches (7 to 5 W.G.)—
1840 Best Round Beech Handled ..... **67/6** gross.
1841 Best Oval ditto ..... **81/–** „

1842 Flooring Awls, assorted 2¼ to 3 inches (7 to 5 W.G.) London pattern Ash Handled ..... **72/–** gross.

Handled Brad Awls can be supplied "Through pinned" at **18/–** *per gross extra.*
Garnish Awls and Trimmers' Awls—see Index.

MARPLES "Shamrock Brand" TOOLS

BREWERS' GIMLETS, &c.

1790

1793

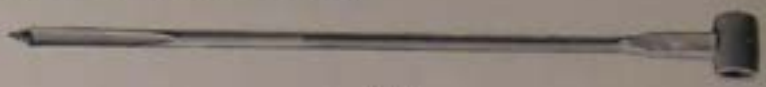
Brewers' London-Pattern Gimlets, Boxwood Head—

		¼	⅜	½	⅝	¾ inch.
1790	Shell ...	12/-	13/6	15/-	18/-	20/- dozen.
1791	Twist ...	12/-	13/6	15/-	18/-	20/- ,,

1793 Coopers' or Wine Frets, Boxwood Head 33/- dozen.
1794 ditto ditto Solid Brass Head 54/- ,,
1797 Coopers' Bung Ticklers, Iron Head ... 15/- ,,

BOAT BUILDERS' GIMLETS, &c.

1801



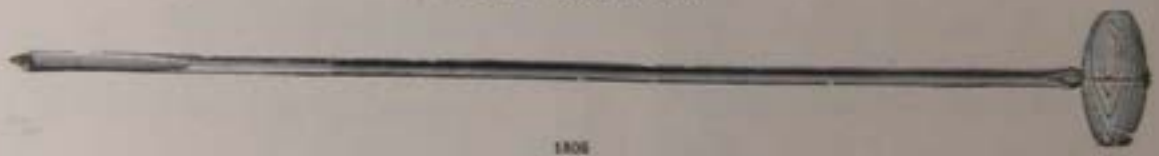
1802

		¼	⅜	½	⅝	¾	⅞	1 inch.
1801	Short Shipwrights' Gimlets, to weld	13/6	16/-	18/-	19/6	21/-	25/6	30/- dozen.
1802	Ditto ditto ditto Eyed	21/-	22/6	25/6	27/-	30/-	34/6	39/- ,,

1803 Boat Builders' Piercing Awl Blades 2/- doz.

1804 Boat Bit Holders and Countersinks—24/- dozen.

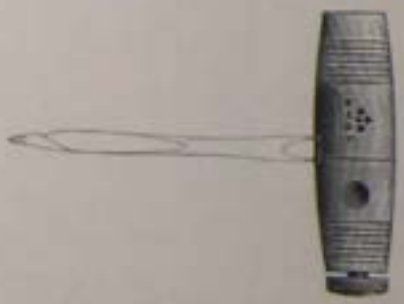
BELL GIMLETS.



1806

			Length	12	18	24	30	36 inches.
1806	Bellhangers' Long Shell Gimlets, Boxwood Head. ...	Size ¼ inch ...		13/6	15/-	16/6	18/-	19/6 dozen.
	...	,, ⅜ ,, ...		15/-	16/6	18/-	19/6	21/- ,,
	...	,, ½ ,, ...		15/-	16/6	18/-	22/6	24/- ,,

ADJUSTABLE BIT HANDLES.



1810 Adjustable Bit Handles..... 18/- dozen.

By means of a knurled screw at the end of the handle any Brace Bit can be inserted, forming a very useful tool for many odd jobs.

MARPLES
TOOLS
SHAMROCK BRAND
BRITISH MADE
Have a reputation to keep up!

MARPLES "Shamrock Brand" TOOLS

AWL AND TOOL PADS.

1860 Solid Awl Pads, Beech Handled, with Taper Socket—

6	8	12 Awls in Case.
2/-	2/3	2/9 each.

1861 Solid Awl Pads, Beech Handled, with Wing Nut—

6	8	12 Awls in Case.
2/6	2/9	3/3 each.

1863 Hollow Beech Pad, Wing Nut, 6 Tools ... 2/6 each.
1864 As above, but in Boxwood, with 8 Tools— 3/6 each.

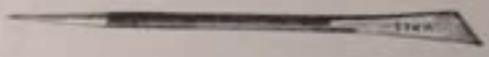
1870 Improved Hollow Boxwood Tool Pads, with Wing Nut.

8	10	12	15 Tools.
4/6	5/-	5/6	8/- each.

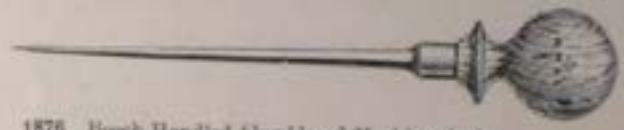
1873 Best Hollow Rosewood Motor Tool Pads, with 8 large Cast Steel Tools, 8/- each.

MARKING AWLS & STRIKING KNIVES.

1875 C.S. Knife End Marking Awls ..... 3/- dozen.

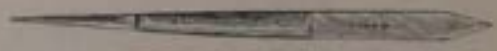


1875½ Knurled Marking Awls, Knife-end ... 7/- dozen.

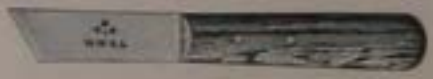


1876 Beech Handled Shouldered Marking Awls—
Assorted 5, 5½, 6 inch Blades ... 7/6 dozen.

1877 C.S. Striking Knives ..... 7/- dozen.



1878 Beech Scale Handled Striking Knives ... 13/6 dozen.



1879 Rosewood Handled Striking Knives... 12/- dozen.

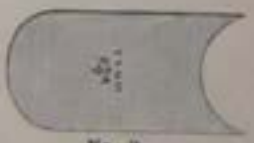
Engineers' Scribers—see Index.

CABINET SCRAPERS.

Length	3½	4	4½	5	6	inches.
Width	2	2¼	2½	2¾	3¼	inches.

1885 Scraper Blades ..... 5/- 5/3 6/6 7/- 8/6 dozen.
Asstd. 3 to 6 inches 6/6 dozen.
1886 Hardwood Handled Scrapers, 4 inches ..... 19/- dozen.

No. 1.



No. 2.

No. 3.

1888 Shaped Scraper Blades—

Nos.	1	2	3
	9/-	10/6	12/- dozen.

1894 Handled Scraper Steels ... 8/- dozen.

MARPLES "Shamrock Brand" TOOLS

HANDLED WOOD SCRAPERS.

No. 1893
SINGLE BLADE SCRAPER 1/6 each.

Scraping Width 1½"
Length Overall 5¼"

A very handy tool. The blade is reversible thus providing two scraping edges.

No. 1890
DOUBLE BLADE SCRAPER 2/6 each.

Scraping Width 2½"
Length Overall 7¼"

The shape of this handle allows a comfortable grip with the right hand and room for applying pressure with the left. The double reversible blades provide four scraping edges.

COUNTER DISPLAY PACK (comprising 2 Scrapers No. **1890**, and 4 Scrapers, No. **1893**).....**11/-** per pack

JOINERS' DOGS.

1897 Stamped Joiners' Dogs, or Joint Cramps—

1½	2	2½	3	3½	inches
1/9	1/9	2/-	2/3	2/6	dozen

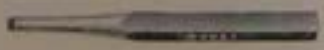
Assorted, 1½ to 3½ inches...2/- dozen

1898 Strong Forged Steel Joiners' Dogs.—

2	2½	3	3½	4	inches
4/9	5/-	5/3	5/6	6/-	dozen

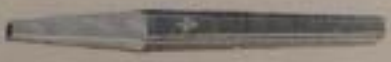
Assorted, 2 to 4 inches...5/3 dozen

NAIL SETS OR PUNCHES.



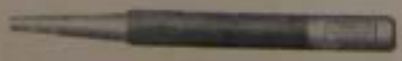
1902 Brad Punches, Round Points, assd. sizes 3/3 dozen
1904 As above, all bright finish ... ... 4/- ,,

1903 Brad Punches, Square Points, assd. sizes 3/3 dozen
1905 As above, all bright finish ... ... 4/- ,,

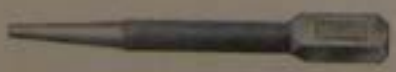


1914 Flooring Punches, Round Points, assd. sizes 6/9 doz.
1916 As above, all-bright finish ..... 8/3 doz.

1915 Flooring Punches, Square Points, assd. sizes 6/9 doz.
1917 As above, all-bright finish..... 8/3 doz.



1908 Cup Point Nail Sets, Machine-turned to size, Knurled Grip ... ... 5/9 dozen
Sizes 1/8, 5/32, 3/16, 7/32, 1/4 inch.



1910 Square Head Nail Sets, Cup Point, Machine turned to size, Knurled Grip..... 6/9 dozen
Sizes 1/8, 5/32, 3/16, 7/32, 1/4 inch.

HANDY SETS OF FOUR NAIL SETS IN CASE.
comprising
One Punch each.
1/8, 5/32, 3/16, 7/32 inch.
No. 1910 Square Head pattern.
2/3 per set.

Centre Punches—see Index.

MARPLES "Shamrock Brand" TOOLS

ROUND BLADE TURNSCREWS.

Sectional illustration showing robust construction.

Length of Blade	3	4	5	6	8	10	12	inches
Diam. of Blade	1/4	5/16	3/8	7/16	1/2	5/8	3/4	inch

1975 Round-blade Turnscrews, Green Fluted Hardwood Handle. One solid forged piece of steel forms the blade, shank and head. The handle is prevented from turning by two wings on the head, and a pin rivetted through shank and ferrule ..... 15/- 16/6 18/- 21/- 24/- 27/- 30/- dozen

Length of Blade	2	3	4	5	6	8	10 inches

1978 Jewellers' Round-blade Turnscrews, 1/16 in., diameter, Rosewood Handle, the delicate blade specially hardened and tempered the whole of its length . 7/- 7/- 7/- 8/- 9/- 10/- 11/- dozen

ELECTRICIANS' TURNSCREWS.

These thin blades are specially hardened and tempered the whole of their length.

Length of Blade	3	4	5	6	7	8	9	10 inches

Electricians' Light Cabinet Turnscrews—
1979 Worked-oval Boxwood Handle, Brass Hoop ..... 20/- 21/- 23/6 27/- 30/- 35/6 40/- 45/- dozen

Length of Blade	3	4	5	6	7	8	9	10 inches

Electricians' Light Cabinet Turnscrews—
1979½ Octagon Boxwood Handle, Brass Hoop ..... 13/- 14/- 15/- 18/- 22/6 25/6 30/- 33/- dozen

Length of Blade	3	4	5	6	7	8	9	10 inches

Electricians' Light Cabinet Turnscrews—
1981 Turned-oval Boxwood Handle, Steel Ferrule ..... 10/3 10/9 13/6 16/6 19/- 22/6 26/- 30/- dozen

Length of Blade	1½	2	2½	3	4	5	6	8	10 inches

Electricians' Round blade Turnscrews, 3/16 in. diam.—
1984 Octagon Boxwood Handle, Brass Hoop ..... 9/6 9/6 9/6 9/9 9/9 10/- 11/- 12/- 13/6 dozen

MARPLES "Shamrock Brand" TOOLS

LONDON PATTERN TURNSCREWS.

	Length of Blade	3	4	5	6	7	8	9	10	12	14	16	18	inches
London-Pattern Turnscrews—														
1950 Beech Handle, Brass Hoop		10/9	12/9	15/6	18/3	21/6	26/-	30/-	34/-	43/-	56/-	68/-	81/-	dozen
1950B " " Lighter Pattern		9/-	10/6	12/-	15/-	18/-	21/-	24/-	28/-	36/-	—	—	—	"

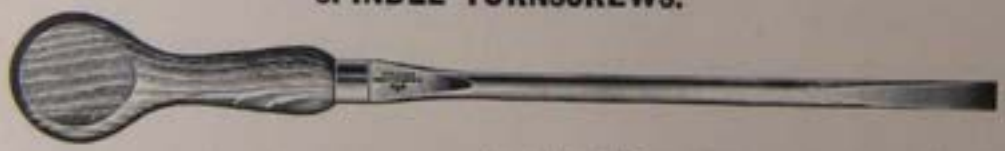
CABINET TURNSCREWS.

	Length of Blade	3	4	5	6	7	8	9	10	12	14	16	18	inches
Cabinet Turnscrews—														
1960 Beech Handle, Brass Hoop		11/-	12/-	14/-	17/-	20/-	24/-	28/-	32/-	40/-	52/-	64/-	78/-	dozen
1960B " " " Lighter Pattern		9/-	10/6	12/-	15/-	18/-	21/-	24/-	27/-	33/-	—	—	—	"

	Length of Blade	3	4	5	6	7	8	9	10	12	14	16	18	inches
Cabinet Turnscrews—														
1961 Worked-oval Beech Handle, Brass Hoop		16/-	17/-	19/-	22/-	25/-	30/-	34/-	39/-	48/-	60/-	72/-	87/-	dozen
1963 Worked-oval Boxwood Handle, Brass Hoop...		20/-	21/-	23/6	27/-	30/-	35/6	40/-	45/-	54/-	66/-	78/-	93/-	"

	Length of Blade ...	Ass. 2½ to 4 in.	To	3	4	5	6	7	8	9	10	12	inches
Cabinet Turnscrews													
1967 Turned-oval Beech Handle, Steel Ferrule		9/9		9/6	10/-	12/6	14/6	16/6	19/-	22/6	24/6	27/-	dozen
1968 Turned-oval Boxwood Handle, Steel Ferrule		10/6		10/3	10/9	13/6	16/6	19/-	22/6	26/-	30/-	33/-	"

SPINDLE TURNSCREWS.



	Length of Blade	6	8	9	10	12	15	18	inches
1970 Spindle Blade Turnscrews, Beech Handle, Brass Hoop		9/6	11/-	12/6	15/-	18/-	24/-	30/-	dozen

ROUND BLADE TURNSCREWS.

	Length of Blade ...	3	4	5	6	8	10	12	inches
	Diameter of Blade ...	¼	¼	5/16	5/16	¼	¼	¼	"
1974½ Round-blade Turnscrews, Black Fluted Hardwood Handle, rivetted through the steel Ferrule. Tang specially forged to prevent turning		9/10	10/-	10/3	11/-	13/-	15/-	17/-	dozen

MARPLES "Shamrock Brand" TOOLS

ENGINEERS' OR MOTOR TURNSCREWS.

1992 Short Strong Flat-blade Motor Turnscrews, Beech Handle—

Length of Blade	1½	2	2½	3	inches
	14/–	14/6	15/–	16/6	dozen

1993 Short Strong Flat-blade Motor Turnscrews, worked-oval Boxwood Handle—

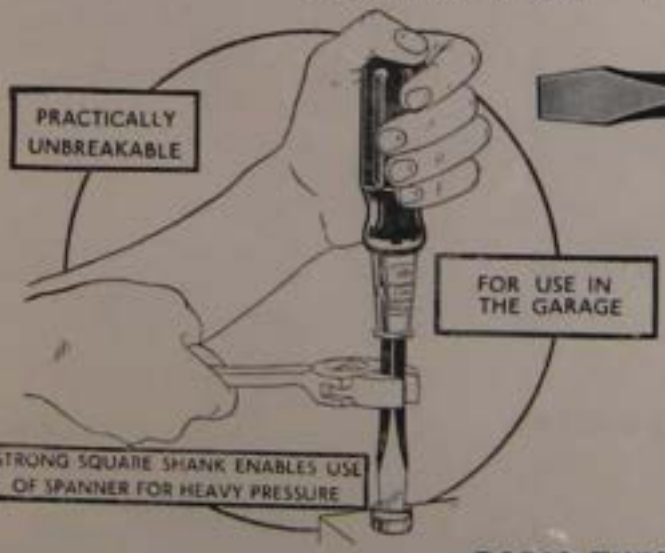
Length of Blade	1½	2	2½	3	inches
	22/6	23/–	23/6	25/–	dozen

1995 Short Strong Cabinet-blade Motor Turnscrews, worked-oval Beech Handle—

Length of Blade	1½	2	2½	3	inches
	19/6	20/–	20/6	21/–	dozen

1996 Short Strong Cabinet-blade Motor Turnscrews, Boxwood Crutch Handle—

Length of Blade	1½	2	2½	3	inches
	24/–	24/6	25/–	26/–	dozen



1997 Engineers' Square Shank Turnscrews. Blade, Shank and Head are one piece of solid forged steel, Handle is bored with a square hole and rivetted through ferrule to prevent turning. Finished Green—

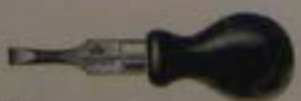
Length of Blade	4	6	inches
	30/–	36/–	dozen

RADIO TURNSCREWS.

2015 Radio Turnscrews, 2½ in. Blade, Knurled Ebonite Handle ..... 6/– dozen
(1 dozen lots mounted on display board free.)

2016 Radio Turnscrews, 2½ ins. blade, Moulded Insulated Hexagon Handle. Assorted Brown, Green, Red—
6/– dozen
(1 dozen lots mounted on display board free).

MIDGET OR LOCK TURNSCREWS.



Midget Cabinet Turnscrews, Short Handle, asst. 1-1½-1¾ inch Blades—

2010 Hardwood Handle ..... 7/6 dozen
2010B Beech Handle ..... 6/9 "

Midget Cabinet Turnscrews, Long Handle, 1½ inch Blade—

2012 Hardwood Handle ..... 7/6 dozen
2012B Beech Handle ..... 6/9 dozen

For Turnscrew Handles—see Index

MARPLES "Shamrock Brand" TOOLS

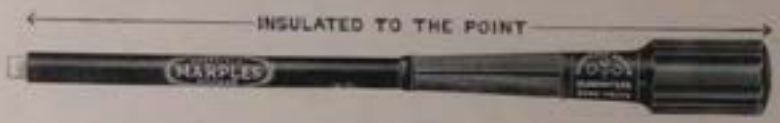
ELECTRICIANS' TURNSCREWS.

These thin Blades are specially hardened and tempered the whole of their length.

		Length of Blade	1½	2	2½	3	4	5	6	8	10	inches
1985	Electricians' Round blade Turnscrews, $\frac{3}{16}$ ins. diam. Black Fluted Hardwood Handle, Steel Ferrule		9/6	9/6	9/6	9/9	9/9	10/–	11/–	12/–	13/6	dozen

		Length of Blade	4	6	8	inches
		Colour	Green	Red	Black	
1987	Electricians' Turnscrews, with Coloured Insulated Handle moulded to Round Blade, $\frac{3}{16}$ ins. diam. Shanks swaged to prevent turning ..... (One dozen lots mounted on display board free).		12/–	12/–	12/–	dozen

		Length of Blade	4	5	6	8	inches
		Colour	Black	Green	Red	Black	
1988	Electricians' Turnscrews, with Coloured Fluted Handle, fully insulated, moulded to Round Blade, $\frac{3}{16}$ ins. diam. Shanks swaged to prevent turning..... (One dozen lots mounted on display board free.)		18/–	18/–	18/–	18/–	dozen



1989 Electricians' "Safety Turnscrews," Fluted Insulated Handle, Assorted Colours, 8 inches long overall. This turnscrew has the special feature of being insulated the whole length of the blade..... 24/– dozen
(One dozen lots mounted on mahogany display stand free.)

PERFECT-PATTERN TURNSCREWS.

		Length overall	4½	6	8	10	12	inches
1990	"Perfect Pattern" Turnscrews, Solid Steel with Polished Rosewood Scale Handle ...		10/6	12/–	15/–	21/–	25/6	dozen.

		Length of Blade	2	3	4	5	6	7	8	10	inches
1991	Ratchet Turnscrews. Blades, Pawls and Ratchet of special Steel. Handles securely pinned		26/–	27/–	28/–	29/–	30/–	32/–	36/–	42/–	dozen

MARPLES "Shamrock Brand" TOOLS

MORTISE GAUGES.

PULL SLIDE.

2150A Beechwood, with extra pin for use as Marking Gauge ..... **21**/- dozen.

2153 Rosewood, Plain Head ..... **27**/- dozen.
2153½ As above, but with extra pin for use as Marking Gauge ..... **27**/- ,,

2116 Best Rosewood, Plain Head, with Brass Shield on Head ..... **42**/- dozen.

2117 Best Rosewood, Brass Plated Head, Brass Shield on Head..... **48**/- dozen.

SCREW SLIDE.

2151 Beechwood, Combined Marking and Mortise, Thumbscrew Slide ..... **48**/- dozen.

2154 Rosewood, Brass-Plated Head, Thumbscrew Slide..... **54**/- dozen.
2154½ As above, with extra pin for use as Marking Gauge ..... **54**/- dozen.

2119 Best Rosewood, Thumbscrew Slide, Plain Head ..... **60**/- dozen.

2120 Best Rosewood, Thumbscrew Slide, Brass-Plated Head, Brass Shield in Head..... **72**/- dozen.
2120E Ebony, as above..... **84**/- ,,

2123 Best Rosewood, Thumbscrew Slide, Ring-Plated Oval Head, Brass Shield in Head ..... **81**/- dozen.
2123E Ebony, as above..... **90**/- ,,

2140 Best Ebony, Round Brass Stem, Turnscrew Slide, Brass-Faced, Oval Head, Brass Shield in Head ..... **126**/- dozen.

MARPLES "Shamrock Brand" TOOLS

MARKING GAUGES.

2050 Beechwood, Square Polished Head, Boxwood Thumbscrew ..... 12/- dozen

2052 Best Beechwood, Half Round Polished Head, Boxwood Thumbscrew ..... 13/6 dozen

2051 Beechwood, Square Polished Head, Brass Plated, Boxwood Thumbscrew ... 16/- dozen

2053 Best Beechwood, Half-Round Polished Head, Brass Plated, Boxwood Thumbscrew ..... 18/- dozen

2040

Beechwood Square Head, Iron Thumbscrew, Rule-Marked Stem—

2040 Unpolished ..... 8/3 dozen.
2042 Polished Head, Brass Plated ..... 14/3 "

CUTTING GAUGES.

2080 Beechwood, Square Polished Head, Boxwood Thumbscrew ..... 15/- dozen

2082 Best Beechwood, Half-Round Polished Head, Boxwood Thumbscrew ..... 16/6 dozen

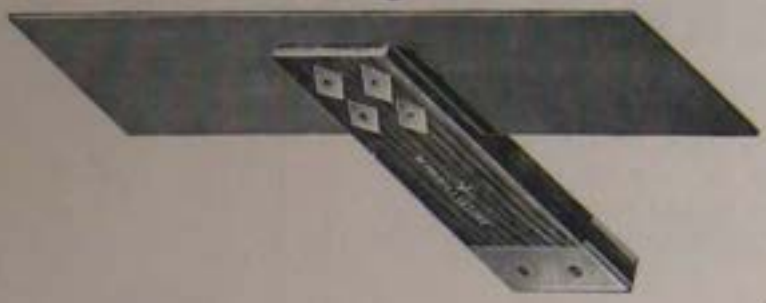
2081 Beechwood, Square Polished Head, Brass Plated, Boxwood Thumbscrew ... 20/- dozen

2083 Best Beechwood, Half-Round Polished Head, Brass Plated ..... 21/- dozen

Boxwood Thumbscrews, 3/6 doz. Cutters for Cutting Gauges, 2/6 doz. Pins for Marking Gauges, 3d. doz.

MARPLES "Shamrock Brand" TOOLS

MITRE SQUARES.

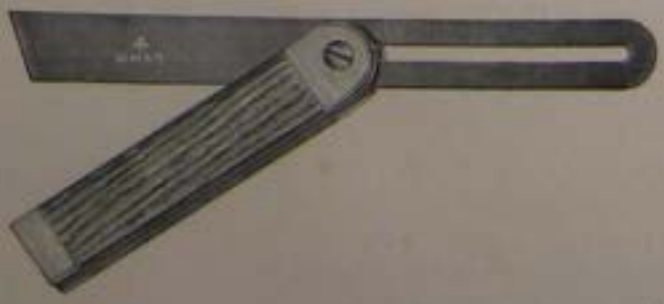


		8	10	12	inches
2210	Best Quality Rosewood Mitre Squares, Brass Diamonds	60/-	69/-	78/-	dozen

JOINERS' BEVELS.

		7½	9	10½	12	15 inches
2220	Best Quality Rosewood Sliding Bevels, Heavy Brass Plated	49/6	54/-	60/-	69/-	90/- dozen
2221	Best Quality Ebony Sliding Bevels, Heavy Brass Plated	54/-	58/6	64/6	73/6	94/6 "

		7½	9	10½	12 inches
2226	Rosewood Sliding Bevels, Brass Plated, with special Brass Lever Locking Nut for quick action adjustment	33/-	34/6	36/-	37/6 dozen



		7½	9	10½	12 inches
2234	Rosewood Sliding Bevels, Brass Plated	33/-	34/6	36/-	37/6 dozen

MARPLES "Shamrock Brand" TOOLS

JOINERS' SQUARES.

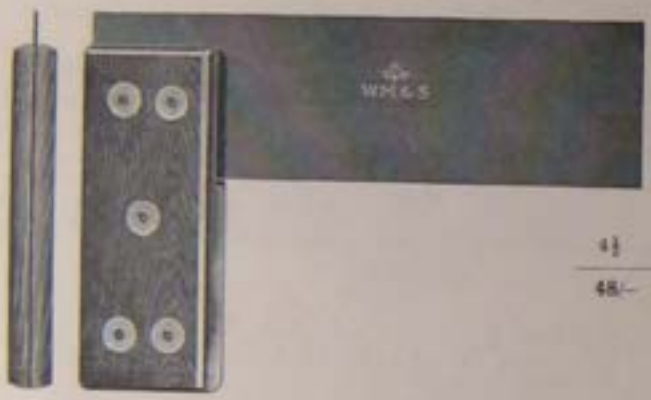
WITH BLUED STEEL BLADES.

2200 Best Quality Rosewood Try Squares, with Heavy Brass Plated Stocks, and Blade secured by Brass Diamonds—

3	4½	6	7½	9	10½	12	15	18	21	24 ins.
30/-	33/-	37/6	45/-	54/-	63/-	72/-	96/-	120/-	144/-	180/- doz.

2202 Best Quality Ebony Try Squares, with Heavy Brass Plated Stocks and Blade secured by Brass Shields.—

3	4½	6	7½	9	10½	12	15	18 inches
36/-	40/6	45/-	54/-	66/-	75/-	90/-	120/-	144/- dozen



2204 Best Quality **Solid-Blade** Rosewood Try Squares, Heavy Brass Plated Stocks. The Blade is L shaped, and is secured by rivets down the full length of the stock. This renders the Square almost impervious to knocks and careless handling.—

4½	6	7½	9	10½	12 inches
48/-	55/6	63/-	72/-	84/-	97/6 dozen

2208 Rosewood Try Squares, with Brass Plated Stocks and Blade secured by Brass Washers—

4½	6	7½	9	10½	12 inches
22/6	25/6	31/6	36/-	40/6	48/- dozen

No. **2203** Rosewood Try Squares, with Brass Plated Stocks. Rule-marked both sides in ⅛ in. Blade secured by Brass Washers—

4½	6	9	12 inches
27/-	33/-	39/-	54/- dozen

MARPLES "Shamrock Brand" TOOLS

"Shockproof" Spirit Levels

A CONCLUSIVE TEST

Dropped over 1,000 times and still true!

To prove the efficacy of this "Shockproof" fitting, a No. 2336 Level 24" was selected at random from stock, and dropped from the roof of one of our factories on to the concrete pavement, 45 feet below. This was repeated three times, and on inspection the tubes were found to be intact, and, the buckled end plates having first been removed, the Level still accurate.

This same Level travelled 35,000 miles round the world, was demonstrated before at least 400 clients, and on its return to Sheffield was dropped again from the factory roof. Subjected to extremes of heat and cold, buffeted as no level can have been buffeted before, with brass end plates long since gone, and with the ends battered and splintered, the original "Shockproof" tubes remained accurate and intact. **Any visitor to our works can see the Level for himself.**

Read This Practical Man's Opinion

South Harrow, Middx. 12/7/36.

To Messrs. Wm. Marples & Sons, Ltd.,
44 Upper Thames Street, E.C.4.

Dear Sirs,

With reference to your "Shockproof" Level, one of which I am using. I really must say that these are up to their reputation. My "Shockproof" Level has suffered a fall of 35 feet, and on its way down hit poles and planks, yet, when it was picked up, it was absolutely intact in every way.

I must say that the MARPLES "Shockproof" Level is a perfect Level.

If this letter is of any use, you may use it as you wish.

(Signed): S.T.B. (Bricklayer).

One of the many proofs we have received of the unusual durability of Marples patent "Shockproof" Levels.

"Shockproof" Spirit Levels

Here are some of the points which go to make these Levels the most popular range of wood Spirit Levels on the market.

TUBES.

These are made of specially tough glass of extra heavy section; they are filled with a fluorescent spirit, the peculiar properties of which enable the bubble to catch and hold the light, rendering the location of the bubble very much easier than heretofore. Added to this, each horizontal tube—where possible—is fitted with a special "background." The magnification and refraction thus caused in the bubble make it easily discernible, even in a poor light.

STOCKS.

The stocks or bodies are made of selected hard woods, which before use are carefully kiln dried and treated to withstand all climatic conditions.

FINISH.

All Levels are highly polished, which provides not only a pleasing exterior but an essential protective coat against the weather.

"SHOCKPROOF" PATENT No. 423896.

MARPLES Levels, fitted with "Shockproof" Tubes, are different from any others, in that the chances of the glass being broken are reduced to a minimum. The most vulnerable part of a Level is the tube and a knock will often break the glass. "Shockproof" Levels contain Tubes set in patent rubber mountings, which provide insulation against the jars and knocks which a Level encounters.

Should one of these Levels be dropped, the glass will be found unbroken, though our guarantee cannot be held to cover such treatment. If a tube ever requires replacing, no difficulty will be experienced in refitting in the usual manner.

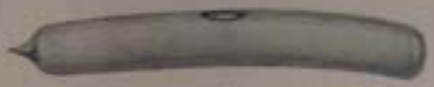
Patent 423896

Illustration showing Patent "Shockproof" Rubber Mounting.

MARPLES "Shamrock Brand" TOOLS

BEST PROVED SPIRIT LEVEL TUBES.

All Spirit Level Tubes are marked with a proof-mark at one end.
When a Tube is fitted into a Spirit Level, the proof-mark must be at the top.

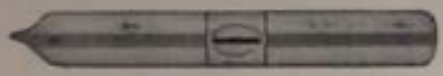


2340

2341

		1	1¼	1½	1¾	2	2¼	2½	3	3½	4	4½	5	inches
2340	Plain	3/6	3/6	3/6	3/9	3/9	4/–	4/–	4/6	5/–	6/–	7/6	9/–	dozen
		1	1¼	1½	1¾	2	2¼	2½	3	3½	4	4½	5	inches
2341	Divided	4/–	4/–	4/–	4/3	4/3	4/6	4/9	5/3	5/9	7/–	8/6	10/–	dozen

"GREEN LINE" SPIRIT LEVEL TUBES.



		1	1¼	1½	1¾	2	2¼	2½	3	3½	4	4½	5	inches
2342	"Green Line"	5/6	5/6	6/6	6/9	7/–	7/6	8/–	9/–	10/–	11/–	13/–	15/–	dozen

These Tubes are strongly recommended as being very superior to any that have hitherto been offered.
The colours are enamelled into the glass, they can never fade or lose their original brilliance.

SPIRIT LEVELS.

2329 Roadmakers' Brass Level for fitting to wood straight edge, 7½ inches, with "Shockproof" Tube....3/6 each.

2338 Brass Tube Levels, 2½ inches.....15/– dozen
2339 Brass Tube Levels in Nickelled cases.....18/– dozen

		8	9	10	12	14	16	18	inches
2301	Wide Mahogany, with Plumb Tube, heavy Brass Plated and Tipped, fitted with "Shockproof" Tubes	54/–	57/–	61/6	70/6	81/–	93/–	105/–	dozen

BUILDERS' LONG LEVELS COMBINED WITH LEAD PLUMB-BOB

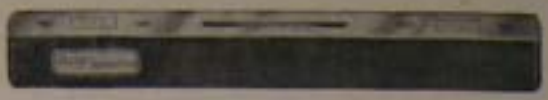
2350

Narrow Plumb Level, ⅞ inches × 2¼ inches, with Horizontal Tube, Plumb Tube, and 8 oz. Lead Plumb-Bob complete with line. Made from specially treated Mahogany, Brass face-plate, fitted with patent "Shockproof" Tubes. Supplied with or without Aluminium Tip rebated into the wood.

		Length	36	42	48	inches
2350	With plain end		8/3	8/9	9/3	each
2351	With aluminium tip		9/6	10/–	10/6	each

MARPLES "Shamrock Brand" TOOLS

"SHOCKPROOF" SPIRIT LEVELS.

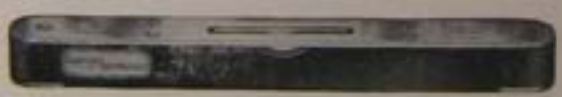


		4	6	8	9	10	12	inches
2270	Narrow Mahogany, fitted with "Shockproof" Tube	12/-	15/-	18/-	21/-	24/-	28/-	dozen
2271	Narrow Mahogany, Brass Tipped, fitted with "Shockproof" Tube.	—	19/6	22/6	25/6	28/6	33/-	dozen

		6	8	9	10	12	inches
2317	Mahogany "Boatshape," with Plumb Tube, Brass Tipped, and fitted with "Shockproof" Tubes	30/-	33/-	36/-	39/-	42/-	dozen

		6	8	9	10	12	14	inches
2318	Narrow Mahogany, with Plumb Tube, Brass Tipped, and fitted with "Shockproof" Tubes	30/-	33/-	36/-	39/-	42/-	54/-	dozen

		6	8	9	10	12	inches
2327	Narrow Boxwood, with Plumb Tube, Rule marked ⅛ths, and fitted with "Shockproof" Tubes	22/6	25/6	27/-	30/-	34/6	dozen



		6	8	9	10	12	inches
2273	Ebony, heavy brass plated and tipped, fitted with "Shockproof" Tube	36/-	39/-	42/-	45/-	51/-	dozen

2321 Cast Aluminium "Boatshape" with Plumb Tube, 9 inches long, finished Red and Bright, Machined Base, fitted with "Shockproof" Tubes, packed individually in wood box ..... 60/- dozen

MARPLES "Shamrock Brand" TOOLS

"BLINDMAN'S" LONG SPIRIT LEVELS.

2320

Wide Hardwood Level, 1¼ inches × 3¼ inches, with Horizontal and Two Plumb Tubes (one not visible in illustration). Ends protected by heavy aluminium plates. In this new Level, an ingenious arrangement of unbreakable mirrors makes the reading of the bubbles easy, even in dark corners with one's back to the light, thus overcoming the chief fault of the ordinary Level. Fitted with patent "Shockproof" Tubes.

	Length	24	27	30	36	inches
2320	With Four Tubes	10/6	11/3	12/–	12/9	each

BUILDERS' "SIX-WAY" LEVELS.

2358

Narrow Level with Double Plumb, ⅞ inches × 2¼ inches. Made from specially treated Mahogany. Each aperture is fitted with two tubes in such a way that, no matter how the level is picked up, a reading can be taken. Ends protected by heavy Aluminium plates rebated into the wood. Fitted with patent "Shockproof" Tubes.

	Length	36	42	48	inches
2358	With Six Tubes	13/–	14/–	15/6	each

ADJUSTABLE LEVELS.

Pat. No. 444852.

2333

Wide Hardwood Adjustable Level with Plumb, 1¼ inches × 3¼ inches. Adjustable Horizontal Fitting containing patent "Shockproof" Tube. The Plumb is fitted with patent adjustment whereby the Tube can be rotated through a complete circle. The ends are not tipped.

	Length	24	27	30	36	inches
2333	Single Plumb	8/6	8/9	9/–	9/6	each

2334

Wide Hardwood Adjustable Level with 1 or 2 Plumbs, 1¼ inches × 3¼ inches. As 2333, but with the added advantage that the ends are protected by heavy Brass plates, rebated into the wood.

	Length	24	27	30	36	inches
2333½	Single Plumb	10/–	10/6	10/9	11/6	each
2334	Double Plumb	13/6	13/9	14/–	14/6	each

2330

Narrow Hardwood Adjustable Level, ⅞ inches × 2¼ inches, with Four Tubes. Each Tube is fitted in a patent mounting, enabling it to be rotated through a complete circle. The Level is sent out with the Tubes so adjusted that a reading can be taken, no matter how the Level is picked up. Ends protected by heavy Aluminium plates. Finished Black with Chromium Plated Fittings.

	Length	36	42	48	inches
2330	With Four Tubes	15/–	16/–	17/–	each

MARPLES "Shamrock Brand" TOOLS

BUILDERS' LONG SPIRIT LEVELS.

2332

Hardwood Level, with Plumb, 1⅝ inch wide, Brass face plate, Tubes protected by glass "windows." (Not fitted with "Shockproof" Tubes)

	Length	12	15	18	24	30	36	inches
	Depth	2¼	2¼	2¼	2¼	2¼	2¼	inches
2332 Plain Base		3/3	3/9	4/3	5/3	6/3	7/–	each
2332½ Brass Tips		4/6	5/–	5/9	7/–	8/3	9/–	each

2337

Narrow Level with Plumb, ¾ inches wide × 2¼ inches deep, made of specially treated Mahogany, with Brass face plate, fitted with patent "Shockproof" Tubes. The ends are not tipped.

	Length	24	30	36	inches
2337 Single Plumb		5/–	5/6	6/–	each

2335

Narrow Level with 1 or 2 Plumbs, ⅞ inches wide × 2¼ inches deep, made of specially treated Mahogany, with Brass face plate. Fitted with Patent "Shockproof" Tubes. Ends protected by heavy brass plates rebated into the wood.

	Length	24	30	36	42	48	inches
2335 Single Plumb		8/–	8/6	9/–	10/–	11/6	each
2336 Double Plumb		9/–	9/9	10/6	11/–	12/6	each

2357

Wide Hardwood Level with Plumb, 1¼ inches wide × 3½ inches deep, Brass face plate, fitted with patent "Shockproof" Tubes. The ends are not tipped.

	Length	24	27	30	36	inches
2357 Single Plumb		6/–	6/6	7/–	8/9	each

2356

Wide Hardwood Level with 1 or 2 Plumbs, 1¼ inches wide × 3½ inches deep, Brass face plate. Ends protected by heavy aluminium plates rebated into the wood. Fitted with patent "Shockproof" Tubes.

	Length	24	27	30	36	inches
2355 Single Plumb		8/–	8/6	9/–	11/–	each
2356 Double Plumb		9/–	9/6	10/–	12/–	each

MARPLES
TOOLS
SHAMROCK BRAND
BRITISH MADE
Your level-best Choice!

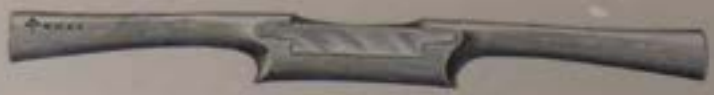
MARPLES "Shamrock Brand" TOOLS

SPOKESHAVES.

For Coachmakers' Spokeshaves and Coopers' Shaves.—see Index.

2360—3 inches.

	Width of Cut ...	1½	1¾	2	2¼	2½	2¾	3	3½	4	inches
2360	Best Beech Spokeshaves	22/-	22/-	22/-	23/-	24/-	25/6	27/-	31/6	36/-	dozen
2360B	Special ditto	19/6	19/6	19/6	20/6	21/-	22/6	23/-	27/-	30/-	,,



2370—2 inches, with Round Front.

2375—2½ inches, with Square Front.

	Width of Cut ...	1½	1¾	2	2¼	2½	2¾	3	3½	4	inches
2370	Best Boxwood Spokeshaves	30/-	30/-	30/-	31/6	33/-	36/-	39/-	46/6	54/-	dozen
2370B	Special ditto	26/6	26/6	26/6	28/-	29/6	32/6	34/6	40/6	45/-	,,

Spokeshaves up to 2 inches are made with Round Front, unless "Square Front" is specified, both patterns same prices.
Spokeshaves 2¼ inches and above are made with Square Front, unless "Round Front" is specified, price 1/6 dozen extra in these sizes.
Spokeshaves "Round Back and Front" made to order, price 3/- dozen extra, all sizes.

BRASS-PLATED SPOKESHAVES.

2381—3 inches.

	Width of Cut ...	1½	1¾	2	2¼	2½	2¾	3	3½	4	inches
2361	Best Beech Plated Spokeshaves	28/-	28/-	28/-	29/-	30/-	31/6	33/-	40/6	48/-	dozen

BRASS-PLATED SPOKESHAVES with Screw Adjusting Iron.

2362—3 inches.

	Width of Cut ...	1½	1¾	2	2¼	2½	2¾	3	3½	4	inches
2362	Best Beech Plated and Screwed Spokeshaves	54/-	54/-	54/-	57/-	60/-	63/-	66/-	72/-	81/-	dozen
2372	Best Boxwood Plated and Screwed Spokeshaves	66/-	66/-	66/-	69/-	72/-	75/-	78/-	84/-	93/-	,,

(Iron Spokeshaves—see Index).

MARPLES "Shamrock Brand" TOOLS

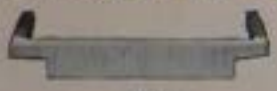
PATTERNMAKERS' BOXWOOD SHAVES.

Length Overall ...	4	5	6	7	7½	8	inches
Width of Cut ...	1	1	1½	1½	1½	2	inches
2375 Patternmakers' Shaves, Round Back and Front ...	30/6	30/6	31/–	31/–	31/6	32/6	dozen

RADIUS BOXWOOD SPOKESHAVES.

Length Overall ...	5	5	5	7	7	7	8½	9	inches
Width of Cut ...	1	1	1	1½	1½	1½	2	2½	inches
Diameter of Circle ...	2	4	6	2	4	6	6	6	inches
2376 Radius Shaves, Square Front ...	60/–	51/–	48/–	63/–	54/–	51/–	57/–	60/–	dozen

SPOKESHAVE IRONS.



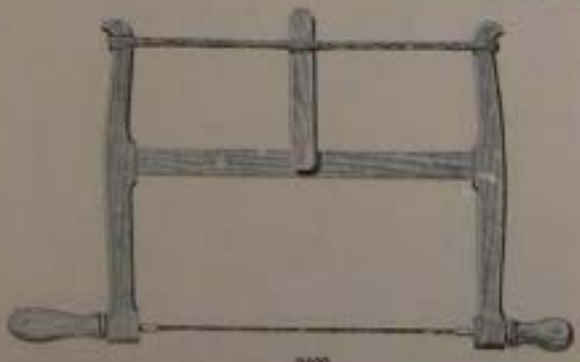
2380

	To 2½	2¾	3	3½	4	inches
2380 Cast Steel Spokeshave Irons ...	7/6	8/–	8/–	9/–	10/6	dozen
2381 Ditto ditto Screwed Tangs ...	10/–	10/6	10/6	12/–	13/6	,,

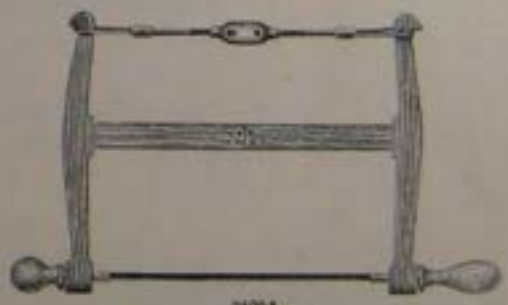
Spokeshave Irons with Rounded Backs, 9d. dozen extra, all sizes.

Iron Spokeshaves—see Index.

TURNING OR BOW SAWS.



2400



2400A

All sizes up to 10	12	14	16	18	20	22	24	inches
2400 Best Beech Handled Turning Saw Frames, Twine Strained ...	6/–	7/–	8/–	9/–	10/6	12/–	13/6	15/–	each
2400A Ditto ditto ditto with Wire Stretcher	7/–	8/–	9/–	10/6	12/–	13/6	15/–	16/6	,,
2403 Beech Handled Turning Saw Frames, Twine Strained ...	3/9	4/6	4/6	6/6	—	—	—	—	,,
2403A Ditto ditto ditto with Wire Stretcher ...	4/6	5/6	5/6	7/6	—	—	—	—	,,

All sizes up to 10	12	14	16	18	20	22	24	inches
2405 Round Beechwood Handles, for Saw Frames ...	24/–	24/–	24/–	27/–	30/–	33/–	36/–	36/–	doz. pairs
2408 Wire Straining Rods for Saw Frames ...	12/–	12/–	12/–	18/–	18/–	21/–	22/6	24/–	dozen

8	10	12	14	16	18	20	22	24	inches
2410 Best Cast Steel Turning Saw Blades ...	4/–	4/6	5/–	6/–	7/6	10/–	12/6	15/–	17/6	dozen
2411 Medium Quality Turning Saw Blades ...	2/9	3/3	3/9	4/6	—	—	—	—	—	,,

MARPLES "Shamrock Brand" TOOLS

COMBINED HAND AND PIT SAW SETS.

2480	Bright Solid Steel Combined Hand and Pit Saw Sets (9 to 20 W.G.)	31/6 dozen
2481	Ditto ditto ditto ditto with Brass Gauge	45/- ,,

PIT SAW AND CIRCULAR SAW SETS.

Pit or Circular Saw Sets, Black—

	Gauges	4 11–14	5 10–14	6 9–14	gates. W.G.
2484	Single-Handled.....	30/-	33/-	36/-	dozen

Pit or Circular Saw Sets—

2486	Strong, Single-Handed, 6 gates (8 to 13 W.G.)	45/- doz.
2488	Strong, Double-Handed ditto	66/- doz.

2484

Strong Circular Saw Sets, Black, 8 Gates (8 to 15 W.G.)—

2490	Single-Handed, Iron Handled	72/- dozen	2494	Single-Handed, Hardwood Handled ...	84/- dozen
2492	Double-Handed ditto	96/- ,,	2496	Double-Handed ditto ...	108/- ,,

N.B.—Pit Saw and Circular Saw Sets with Brass Gauge..... 15/- dozen extra.

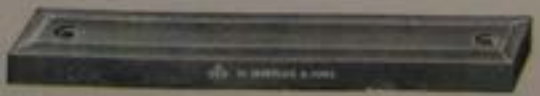
PLIER SAW SETS.

2498 Plier Type Saw Sets..... 48/- dozen

SAW SETTING HAMMERS AND ANVILS.

Saw Setting Hammers, 4 ozs., 6 ozs., or 8 ozs.

2506	Heads only	27/- dozen
2507	Handled	33/- ,,



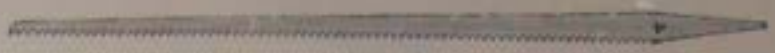
2508 Saw Setting Anvils, to screw to Bench 6/- each

For Saw Sharpening Vices—see Index.

MARPLES "Shamrock Brand" TOOLS

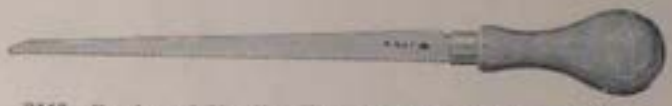
SAW PADS AND BLADES.

2419	Beechwood Sawpads	Small ...	12/- dozen
2420	Medium Quality Beechwood Sawpads ...	Small ...	13/6 ,,
2422	Best Quality Beechwood Sawpads ...	Small ...	24/- ,,
2423	Best Quality Beechwood Sawpads ...	Large ...	27/- ,,
2428	Best Quality Boxwood Sawpads ...	Large ...	33/- ,,



		Assorted to 12 ins.	6	7	8	9	10	12	14	16 inches
2431	Best Cast Steel Pad Saw Blades ...	6/- dozen	5/6	5/9	5/9	6/-	6/-	6/6	7/6	9/- dozen
2432	Medium Quality ditto ...	2/9 ,,	2/6	2/6	2/6	2/9	2/9	3/-	—	— ,,

HANDLED KEYHOLE SAWS.



2440 Beechwood Handled Keyhole Saws, with 8 in. Blade— 8/- dozen

2441 Iron Pad Keyhole Saws, with 10 inch Blade 8/- dozen

2442 "Lock-Tooth" Iron Pad Keyhole Saws, Small, with 7 inch Blade ..... 10/- dozen
2443 As above, Large, with 11-inch Blade ..... 12/- ,,

HAND SAW SETS.

Hand Saw Sets, Plain End (Gauges 14 to 20 W.G.)—
2470 Beech Handled..... 18/- dozen

Hand Saw Sets, Turnscrew End (14 to 20 W.G.)—
2471 Beech Handled..... 19/6 dozen

Hand Saw Sets, Plain End, with Brass Gauge—
2476 Beech Handled..... 30/- dozen

2478 Bright Solid Steel Hand Saw Sets (15 to 20 W.G.)— 7/6 dozen

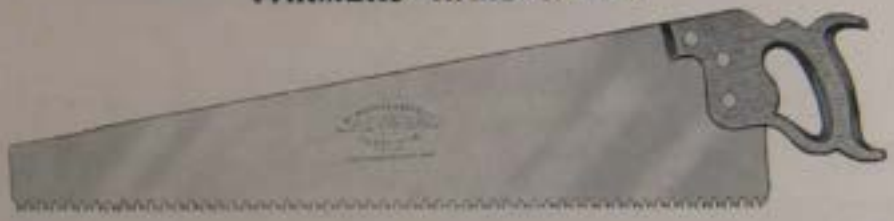
MARPLES "Shamrock Brand" TOOLS

THE "SHAMROCK" SAW.

A Warranted Hand Saw, for Household Use.

	16	18	20	22	24	26	28 inches
Points stocked ...	8	7, 8	7, 8	6, 7, 8	5, 6, 7	4½, 5, 6, 7	4 (Rip.)
2520B "Shamrock" Straight Back	**2/6**	**2/9**	**3/–**	**3/3**	**3/9**	**4/–**	**4/6** each

FARMERS' HAND SAWS.

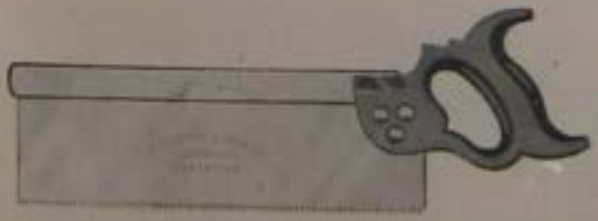


	24	26	28 inches
2523 Farmers' Best Quality Lightning Tooth Hand Saws, Beech Handle, for green and wet wood...	**6/9**	**7/–**	**7/3** each
2523B As above, "Special" quality	**4/3**	**4/6**	**4/9** each

BACK SAWS.

Joiners' Brass Back—

	8	10	12	14	16 inches
2527 Best Quality	**9/–**	**9/–**	**10/–**	**11/6**	**13/–** each
2527A "Special"	**8/–**	**8/–**	**9/–**	**10/–**	**11/6** "



Joiners' Bright Steel Back—

	8	10	12	14	16 inches
2526 Best Quality	**7/–**	**7/–**	**7/6**	**8/–**	**9/–** each
2526A "Special"	**6/–**	**6/–**	**6/6**	**7/–**	**8/–** "

Bright Steel Back, for Household use—

	8	10	12	14	16 inches
2526C "Henry"	**2/6**	**3/–**	**3/6**	**3/9**	**4/3** each

Joiners' Super-Quality **Stainless Steel** Back Saws (Rustless throughout), Carved Black Handle—

	10	12	14 inches
	10/6	**12/6**	**14/6** each

For Plumbers' Hand Saws—see index.

MARPLES "Shamrock Brand" TOOLS

JOINERS' HAND SAWS.

Ground thin to back.

		22	24	26	
	Points stocked ...	10	8	6, 6½, 7	inches
2515	Joiners' Super Quality **Stainless Steel**, Skew Back, Mirror Finish Blade, Carved Black Handle, Nickel-plated Screws	13/6	14/6	15/6	each

The Teeth of these **Stainless Steel** Saws keep a sharp edge for long periods without attention—they can be sharpened and set when necessary like an ordinary cast steel saw.

		20	22	24	26	28	
	Points stocked ...	10, 12	10, 12	6, 7, 8	5, 5½, 6, 6½, 7	4 (Rip.)	inches
2518	Joiners' Super Quality Cast Steel, Skew Back, **Mirror Finish**, Carved Beech Handle	10/6	11/–	12/6	13/6	—	each
2521	Joiners' Best Quality Skew Back, Beech Handle	8/6	9/–	10/–	10/6	11/6	"

		20	22	24	26	28	
	Points stocked ...	10, 12	10, 12	6, 7, 8	5, 5½, 6, 6½, 7	4 (Rip.)	inches
2520	Joiners' Best Quality, Straight Back, Beech Handle	7/3	8/–	9/–	9/6	10/–	each

THE "HIBERNIA" SAW.

A good quality Skew Back Hand Saw.

		18	20	22	24	26	28	
	Points stocked ...	8	7, 8	6, 7	5, 6, 7	4½, 5, 6, 7	4 (Rip.)	inches
2521B	"Hibernia" Skew Back	5/6	6/–	6/6	7/3	7/6	8/3	each

MARPLES "Shamrock Brand" TOOLS

WOODCUTTERS' OR BUCK SAWS.

2557

Buck Saws, complete with Steel Straining Rod and Blade, 30×2 inch, Set and Sharpened, ready for use—

2557	With Hand Saw Tooth	6/- each
2557½	Blades only, 30×2 in., for above	21/- dozen
2559	With Lightning Tooth	7/- each
2559½	Blades only, 30×2 in, for above	30/- dozen

ENDLESS BAND SAWS.

2560 Endless C.S. Band Saws, Set, Sharpened and Joined—

Width	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1½	1¾	2	2¼	2½ inches.
	1/3	1/3	1/6	1/9	1/9	2/-	2/3	2/6	2/9	3/3	3/9	4/3	4/6	5/-	5/6 6/- per yard

Saws less than 12 feet long charged as 12 feet. Odd inches in length charged as one foot.

PRUNING SAWS.

C. S. Pruning Saws, Single Edge—

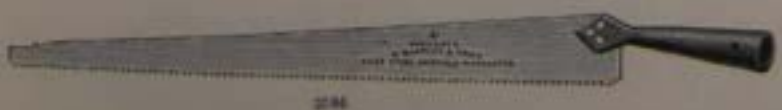
	14	16	18	20 inch
2580 Best Quality	4/3	4/6	5/-	5/6 each
2580B "Henry"	3/-	3/3	3/6	3/9 "

C.S. Pruning Saws, Double Edge—

	14	16	18	20 inch
2581 Best Quality	4/6	5/-	5/9	6/6 each
2581B "Henry"	3/3	3/6	4/-	4/3 "

2584 "Grecian" Pruning Saws, Curved Blade—

12	14	16 inches
3/6	3/9	4/- each



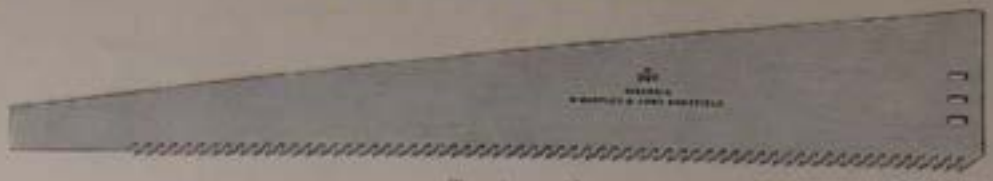
2586

Strong C.S. Pruning Saws, 18 in. Blade with iron socket to fix on pole—

2586	Straight Blade	6/6 each
2587	Curved Blade	7/6 "

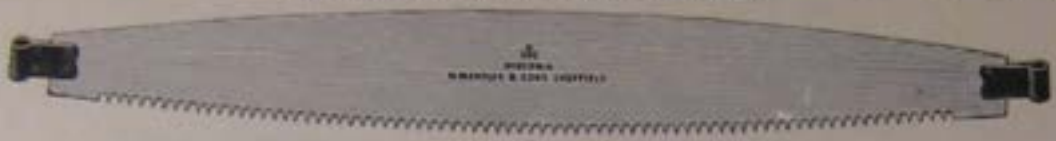
2588 Flexible Chain Saws, 3 feet 9 inches long, for use with rope, for pruning high forest trees ... 9/- each

PIT AND CROSS CUT SAWS.



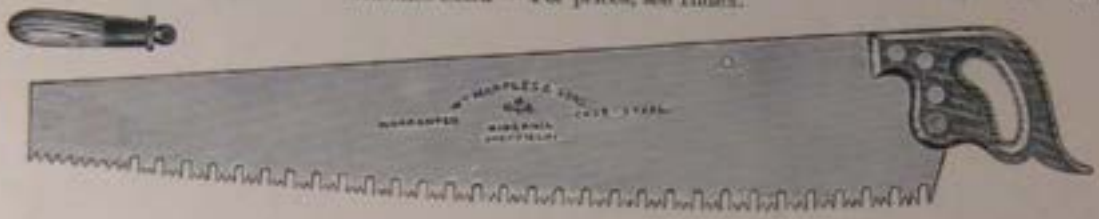
	To 4	4½	5	5½	6	6½	7	7½	8	feet
2540 Best Quality Cast Steel Pit Saws	15/-	16/6	18/-	19/6	22/6	24/6	26/6	30/6	36/6	each

For prices of Tillers and Handles, see Index.



	3	3½	4	4½	5	5½	6	6½	7	feet
2546 Best Quality Cast Steel Cross Cut Saws, Set and Sharpened	12/-	12/9	13/6	15/6	18/-	19/6	22/6	24/6	26/6	each
2546B As above, "Special" Quality	7/6	8/-	9/-	10/6	12/-	13/6	16/6	18/-	19/6	each

Handles extra — For prices, see Index.



	2½	3	3½	4	4½	5	feet
2548 Best Quality Yankee-pattern One Man Cross Cut Saws, complete with Supplementary Handle	11/3	12/-	13/6	15/-	17/3	19/6	each
2548B As above, "Special" Quality	7/6	8/6	10/-	10/9	—	—	each

STONE SAWS.

	24	26	28	30	inches
2554 Cast Steel Hand Saws, for Stone	10/3	11/-	12/-	13/6	each

CIRCULAR SAWS.

2550 Best Cast Steel Circular Saws, Set and Sharpened—

Diam.	4	4½	5	6	7	8	9	inches
Gauge	21	21	21	20	19	19	18	W.G.
	4/6	5/-	5/6	6/6	7/6	8/6	10/-	each
Diam.	10	12	14	16	18	20	22	inches
Gauge	18	17	17T	16	15	14	14T	W.G.
	12/-	15/-	18/-	22/6	27/-	33/-	39/-	each
Diam.	24	26	28	30	32	34	36	inches
Gauge	13	13	12	12	12	12T	11	W.G.
	42/-	50/-	60/-	70/-	80/-	96/-	108/-	each
Diam.	38	40	42	44	46	48		inches
Gauge	11	11T	10E	10	9E	9		W.G.
	130/-	144/-	162/-	195/-	216/-	243/-		each

Saws thicker than above standard Gauges are charged extra.

N.B.—When ordering Circular Saws give diameter of spindle hole, diameter and position of pin-holes, and pattern of tooth, distance from point to point, and state whether required to cut hard or soft wood.

For Saw Spindles and Saw Benches, see Index.

MARPLES "Shamrock Brand" TOOLS

"SHAMROCK" HACK SAW BLADES.

2645 "Shamrock" Tungsten Steel Hack Saw Blades, for Hand Frames, ½ inch wide × 23 Gauge—

	8	9	10	11	12	inches.
For General Use ...	14	14	14	14	14	Teeth per inch.
For Tool Steel	18	18	18	18	18	Teeth per inch.
For Brass	22	22	22	22	22	Teeth per inch.
For Thin Tubing ...	32	32	32	32	32	Teeth per inch.
Price	**33/4**	**37/6**	**41/8**	**45/10**	**50/–**	**per gross.**

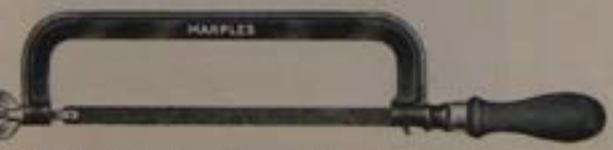
Prices of Power Blades on Application.

2647 Double Edge Hack Saw Blades, 1 inch wide × 21 Gauge × 22 Teeth per inch—

	9	10	12	inches
For Brass and Soft Metals	81/–	90/–	108/–	per gross

HACK SAW FRAMES.

COMPLETE WITH ONE BLADE.

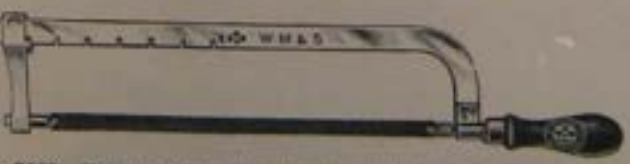


2655 Cast Iron Solid Back. Thumbscrew Strainer—

Blades	8	9	10	12 inches
	2/–	2/–	2/3	2/6 each

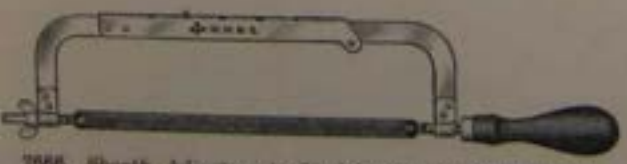
2658 Steel Solid Back with Straining Screw in Handle—

For Blades	9	10	12 inches
Dull Nickelled Finish. Black Handle	3/6	3/9	4/3 each



2662 Sliding Pillar Adjustment, with straining screw in Handle. Dull Nickelled Finish. Polished Hardwood Handle. For Blades 8 to 12 inches. **6/6 each**

2664 Sheath Adjustment. Thumbscrew Strainer. Pistol Grip. Nickel Plated Frame. Black Wood Handle. For Blades 8 to 12 inches..... 3/– each



2666 Sheath Adjustment, Straight Handle. Thumbscrew Strainer. Nickel-Plated Frame—
For Blades 8 to 12 inches..... ... 1/8 each

2677 Coping Saws, complete with One Dozen Spare Blades ..... 1/– each
2678 Blades for Coping Saws, Looped Ends.... 7/6 gross
2679 Ditto ditto Pinned Ends 12/– "

MARPLES "Shamrock Brand" TOOLS

COMPASS SAWS.

C.S. Compass Saws—

		10	12	14	16 inch	
2594	Best Quality	2/6	2/8	2/9	3/–	each
2594B	"Henry"	1/5	1/6	1/8	1/9	"

Nests of Interchangeable Saws, with Three Blades viz.: Table, Compass and Keyhole—

2595	Best Quality	3/3	per nest
2595C	Cheaper Quality	2/6	" "

BUTCHERS' BOW SAWS.

Butchers' Bow Saws, Oval Back, complete with One Blade—

		14	16	18	20	22	24 inch	
2607	Rivetted	8/–	8/6	8/9	9/–	9/6	10/–	each
2608	Thumbscrew	9/6	10/–	10/6	11/–	11/6	12/6	"

Butchers' Bow Saws, Flat Back, complete with One Blade

		14	16	18	20 inch	
2614	Rivetted	5/6	6/–	6/6	7/–	each

2615 Butchers' C.S. Bow Saw Blades—

14	16	18	20	22	24 inch
19/6	21/–	22/6	24/–	28/6	33/– dozen

KITCHEN BOW SAWS.

2635 Best Kitchen Bow Saws, 14 inches, Round Steel Backs, Closed Handle ..... 3/3 each

2632 Kitchen Bow Saws, 10 inches, Straight Handle ..... 1/3 each

SALT SAWS.

2638 Zinc Salt Saws, 16 inches ..... 2/– each

"FANCY" BACK SAWS.

"Fancy" Brass Back Saws, Straight Handle—

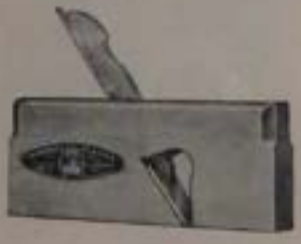
Blade	4	5	6	7	8	inches	
2640	(For Wood)	12/6	15/–	16/6	18/6	21/–	dozen
2642	Jewellers'	10/6	12/–	13/6	—	—	"

MARPLES "Shamrock Brand" TOOLS

(BB) Brand BEECHWOOD PLANES.

Double Iron Technical Jack Planes.

14 × 1¾ inches	14 × 2 inches
9/- each	9/- each



Skew Rabbet Planes—

¾	1	1¼	1½ inches
3/6	3/6	3/6	3/6 each

Fixed Grooving Planes—
With ⅛ inch Iron ... 3/3 each

Plough Planes (Wedge Stem)—
With Screw Stop and set of 8 Irons ¼ to ⅝ ins. ... ... 15/- each

Single Iron Roughing Planes—

1¾	1¾	2 inches
4/3	4/6	4/9 each

Square Irons are fitted as standard, but round nose Irons can be supplied at the same price on request.

Adjustable Rabbet and Fillister Plane
With Moving Fence ... 5/- each

Moving Grooving Planes
With Adjustable Fence and set of 3 Irons, ⅛, ¼, ⅜ ins. ... 5/- each

Plough Planes (Screw Stem)
With Screw Stop and Set of 8 Irons ¼ to ⅝ ins. ... ... 17/6 each

MARPLES "Shamrock Brand" TOOLS

(BB) Brand BEECHWOOD PLANES.

Over 100 years of Plane making, coupled with modern methods of manufacture, render it possible for us to offer this high-class range of Beechwood Planes at popular prices.

The Blocks are made from seasoned close-grained timber, carefully selected for its hard wearing qualities.

The Irons are faced with refined crucible cast Tool Steel, specially hardened and tempered to retain a keen cutting edge without constant resharpening.

We are the only firm in this country manufacturing Beechwood Planes with their Irons, in every detail and in every stage, from the Raw Material to the Finished Article.

Beechwood in its Natural Setting.

Double Iron Smoothing Planes—

1¾	2	2¼	2½ inches
5/6	5/6	5/9	6/- each

Single Iron Smooth Planes—
6 ins. long × 1¾ ins..... 3/- each

Double Iron Trying Planes, 22×2½ ins. ..... 10/- each

Double Iron Jack Planes—

16×2	17×2¼	17×2½ inches
7/6	7/9	8/- each

MARPLES "Shamrock Brand" TOOLS

BEST "SHAMROCK BRAND" HAND MADE PLANES.

We can also supply Planes in the celebrated "John Moseley & Son" make at the same prices.

Plough Planes.

N.B.—For details of B.B. Plough Planes see page 78.

2903

2903	Plough Planes, Screw Stop, 8 irons ...	39/- each
2905	Ditto ditto Capped Stems	42/- "

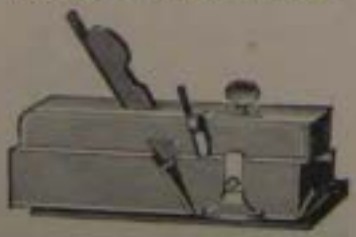
2907

2907	Best Plough Planes, Improved Stop, 8 irons	48/- each
2909	As above, with Beechwood Screw Stems	54/- "
2911	Ditto with Boxwood Screw Stems ...	60/- "

2910

2910	Best Solid Handled Plough Planes, Improved Stop, Slade Front, 8 Irons, with Beechwood Screw Stems	63/- each
2912	As above, with Boxwood Screw Stems...	69/- "

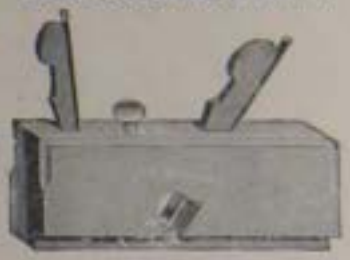
Moving Fillister Planes.



2922

	Moving Fillister—	
2922	Brass Slip Stop and Tooth	18/- each
2923	Brass Screw Stop and Forked Tooth, Shoulder Boxed	27/- "
2924	Ditto with improved Fence	30/- "
2925	Ditto Dovetail Boxed	36/- "

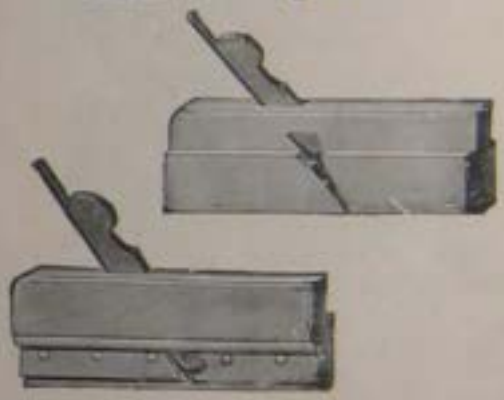
Dado Grooving Planes.



2941

2940	Dado Grooving or Trenching Planes— all sizes to 1 inch, Wood Stop	12/- each
2941	As above, with Brass Screw Stop	15/- "

Match Grooving Planes.



2944 Match Grooving Planes—

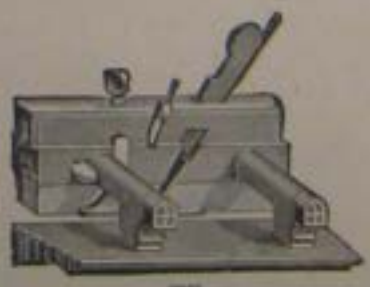
For Deals	¼	⅜	½	⅝	¾	⅞	1 inch.
	15/-	15/-	15/-	15/-	15/-	15/-	15/- pr. pair

Every ¼ inch above 1 inch, 1/- per pair extra.

2947	Match Grooving Planes, with Moving Fence and 3 pairs of Irons, to ¾ inch ...	26/- pr. pair

N.B.—For details of B.B. Grooving Planes see page 78.

Sash Fillister Planes.



2935

2932	Sash Fillister, Screw Stop, Capped Stems	27/- each
2933	Ditto Improved Stop, ditto ditto shoulder Boxed, with Eye-hole	33/- "
2934	Ditto left-handed Shoulder Boxed, Forked Tooth and Improved Stop	42/- "
2935	Ditto ditto Dovetail Boxed	48/- "

MARPLES "Shamrock Brand" TOOLS

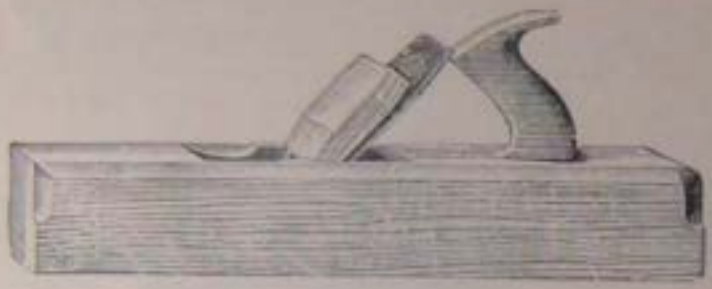
BEST "SHAMROCK BRAND" HAND MADE PLANES.

We can also supply Planes in the celebrated "John Moseley & Son" make at the same prices.

(*For "BB" Brand Planes, see page 77*).

Smoothing Planes.

2700	Cast Steel Double Iron Smooth Planes			2 in.	7/6 each
2701	Ditto	ditto	ditto	2¼ "	8/– "
2702	Ditto	ditto	ditto	2½ "	8/6 "
2703	Ditto	ditto	ditto	2¾ "	9/6 "
2704	Ditto	ditto	ditto	2¾ "	10/6 "
	Smoothing Planes with Parallel Iron				6d. each extra
	Ditto with Boxwood Striking Nub				6d. " "
2730	Cast Steel Double Iron Smooth Planes with Iron Frog and Parallel Iron			2 inches	17/– each
2731	Ditto	ditto	ditto	2¼ "	18/– "
2732	Ditto	ditto	ditto	2½ "	19/– "
2741	Cast Steel Double Iron Smooth Planes, with Steel Plate Sole and Parallel Iron			2½ inches	18/– each
2742	Ditto	ditto	ditto	2¾ "	19/– "



Jack Planes.

2760	Cast Steel Double Iron Jack Planes, 14" to 17" long—			2 in.	9/6 each
2761	Ditto	ditto	ditto	2¼ "	10/– "
2762	Ditto	ditto	ditto	2½ "	10/6 "
2763	Ditto	ditto	ditto	2¾ "	12/– "
2764	Ditto	ditto	ditto	2¾ "	13/– "
	Jack Planes, with Parallel Iron				6d. each extra
	Ditto	with Boxwood Striking Nub			6d. " "
	Ditto	with Closed Handle			6d. " "
2785	Steel-faced C.S. Double Iron Jack Planes, 17" long, 2¼ inches				24/– each

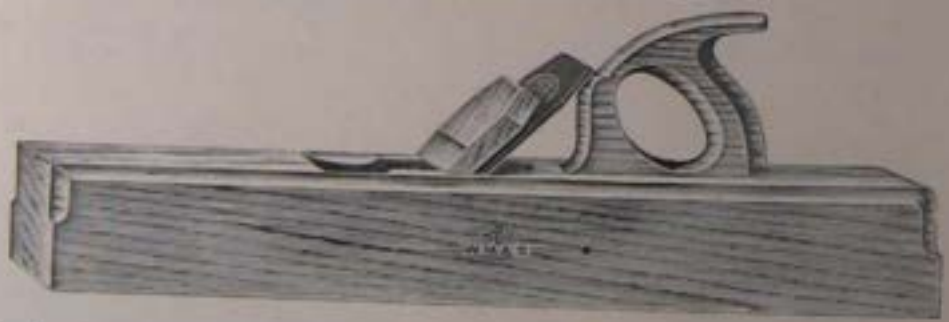
Technical Jack Planes.

With Sunk Handle and Boxwood Striking Nub.

2790	C.S. Double Iron Technical Jack Planes,			1¾ in.	12/6 each
2791	Ditto	ditto	ditto	2 "	12/6 "

Above Planes can be supplied either 14 or 15 inches in length.

Trying Planes and Panel Planes.



2794	Cast Steel Double Iron Trying Planes,			22" long × 2¼"	13/6 each
2795	Ditto	ditto	ditto	24" long × 2¼"	14/– "
2796	Ditto	ditto	ditto	26" long × 2¼"	15/– "
2797	Ditto	ditto	ditto	28" long × 2¼"	16/– "
	Try Planes, with Parallel Iron				6d. each extra
	Ditto	with Boxwood Striking Nub			6d. " "

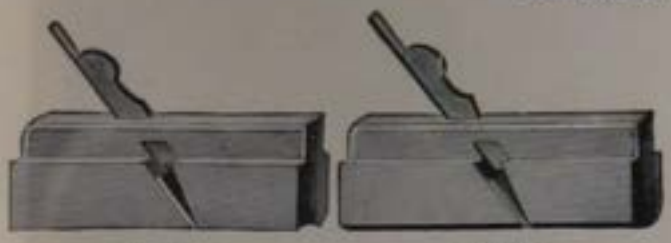
2814	Steel-faced C.S. Double Iron Try Planes, 22" long, 2¼ inches				30/– each
2825	Cast Steel Double Iron Panel Planes, 19" long,			2¼ in.	13/– each
2826	Ditto	ditto	Slipped 16" long,	2¼ in.	15/– each

MARPLES "Shamrock Brand" TOOLS

BEST "SHAMROCK BRAND" HAND MADE PLANES.

We can also supply Planes in the celebrated "John Moseley & Son" make at the same prices.

Hollows and Rounds.



2950 (Hollow) 2950 (Round)

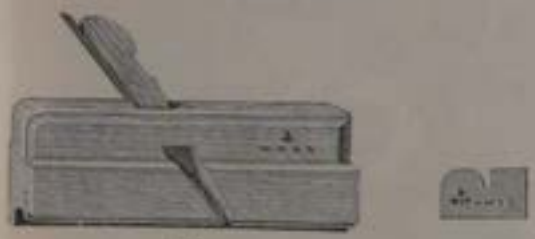
2950 Hollows and Rounds, Square Mouth, to 1¼ inch. (No. 15)..... **10/6** pair

2951 Hollows and Rounds, Skew Mouth, to 1¼ inch. (No. 15)..... **12/–** ,,

Every ¼ inch above 1¼ inch, **8d.** per pair extra

Hollow and Round Sweeps.

Bead Planes.



3001

		To ¼	½	¾	1 inch
3001	Beads, boxed	**6/9**	**7/–**	**7/6**	**8/–** each
3002	Ditto slipped.....	**7/9**	**8/–**	**8/6**	**9/–** ,,

Every ¼ inch above 1 inch, **6d.** extra.

Sash Planes.

3041 Ovalee Sash Planes, to ¾ inch **6/6** each

3042 Ditto and Templets to ¾ inch, **15/–** pair

Every ¼" above ¾" 1/– pair extra

Sash Templets .... **3/–** pair

Air-Tight Planes

2938 Hook Joint Planes Single Iron ... **13/–** each

2939 Ditto Dovetail Boxed Two Irons .... **33/–** each

Table Planes—
2967 Table Planes— **15/–** pair

Moulding Planes.

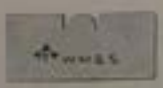
3000 Astragal— to ¾ inch ... **7/6** each
Every Additional ¼" to 1" **6d.** *extra*
Ditto above 1 inch **8d.** *extra*

3020 Common Ovalos— to ¾ inch ... **7/6** each
Every Additional ¼" **6d.** *extra*

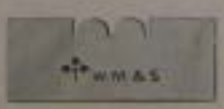
3021 Common Ogees— to ¾ inch ... **7/6** each
Every Additional ¼" **6d.** *extra*

3022 Grecian Ovalos— to ¾ inch ... **10/–** each
Every Additional ¼" **8d.** *extra*

3023 Grecian Ogees— to ¾ inch ... **10/–** each
Every Additional ¼" **8d.** *extra*



3036 Reed Planes, single reed— to ¾ inch.... **9/6** each
3037 Reed Planes, two reeds— to ¾ inch .... **10/–** each
3038 Reed Planes, three reeds— to ¾ inch .... **12/–** each
Every Additional ¼" **6d.** *extra*



3040 Scotia Planes— to ¾ inch ... **7/6** each
Every Additional ¼" **6d.** *extra*

N.B.—Special Moulding Planes can be made to order, prices on application

MARPLES "Shamrock Brand" TOOLS

BEST "SHAMROCK BRAND" HAND MADE PLANES.

We can also supply the celebrated "John Moseley & Son" make at the same prices.

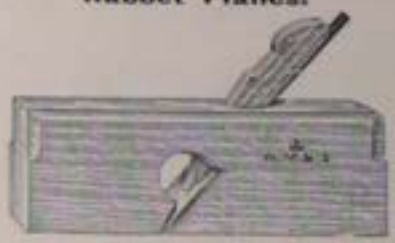
Skew or Badger Planes.

2827 Cast Steel Double Iron Skew Badger Planes, 17" long, 2¼ in. 19/- each
2828 Ditto ditto Box-edged 2¼ in. 22/- ,,

Compass Planes.

2830 Cast Steel Double Iron Compass Smooth Planes— 2 in. 8/6 each
2831 Ditto ditto ditto 2¼ in. 9/- ,,
2832 Ditto ditto ditto 2½ in. 9/6 ,,

Rabbet Planes.



	To 1⅛	1¼	1⅜	1½	1⅝	1¾	2 ins.
2875 Square Rabbet	5/-	5/6	6/-	6/6	7/-	7/6	8/- each
2876 Skew Rabbet ..	5/-	5/6	6/-	6/6	7/-	7/6	8/- ,,

Rabbet Planes with Boxed Edges, double price.
2879 Side Rabbet Planes ..... 11/- pair
N.B.—For details of "B.B." Rabbet Planes see page 78.

Greenhouse Rabbet Planes.

	½	¾ inch
2917 Greenhouse Rabbet Planes.....	5/-	5/- each

Toothing Planes.

2840 Toothing Planes, Course, Medium or Fine, 2 in. 6/6 each
2841 Ditto ditto 2 in. with two Irons, assorted Teeth ..... 9/- each

Old Woman's Tooth Planes.

2861 Old Woman's Tooth Planes, Router Pattern, with ¾ inch Iron ..... 6/6 each

Stop Chamfer Planes.

2890 Stop Chamfer Planes ..... 11/- each
2891 Ditto ditto Improved ..... 13/6 ,,
2892 Ditto ditto with Fence ..... 13/6 ,,

Mast or Spar Planes.

2855 Cast Steel Double Iron Mast or Spar Planes— all sizes to 2½ inches ..... 15/- each

MARPLES
PLANES
THE CHOICE OF CRAFTSMEN

MARPLES "Shamrock Brand" TOOLS

BEST "SHAMROCK BRAND" HAND MADE PLANES.

We can also supply Planes in the celebrated "John Moseley & Son" make at the same prices.

2986	Mitre Shuteing Planes, 22 ins. long, 2¼ ins. Single Iron, Square Mouth	23/- each
2987	Ditto ditto ditto ditto Skew Mouth	25/- ,,

PLANE FITTINGS.

Handles and Nubs.

3165 3169

3165	Best Beech Jack Plane Handles	9/6 dozen
3165A	Common ditto ditto	7/6 ,,
3166	Extra Thick Jack Plane Handles— 1¾ inch wide	13/6 ,,
3167	Best Beech Technical Jack Plane Handles	9/6 ,,
3168	Roughing Plane Handles or Rams' Horns	7/6 ,,
3169	Best Beech Trying Plane Handles	15/- ,,
3169A	Common ditto ditto	12/6 ,,

Plane Fronts, Faces and Levers.

3170 3180

3170	Iron Fronts for Smooth Planes— 2, 2¼, 2½, or 2¾ inches	2/6 each
3174	Steel Faces for Smooth Planes— 2, 2¼ or 2½ inches	4/6 ,,
3175	Steel Faces for Jack Planes, 17 × 2¼ ins.	8/- ,,
3176	Steel Faces for Trying Planes, 22 × 2¾ ins.	10/6 ,,
3180	Polished Brass Plane Levers, with Thumbscrew— 2 2¼ 2½ 2¾ 2¾ inches	
		42/- 43/6 45/- 48/- 51/- dozen

Plough Plates.

3182

3181	Steel Plates, for Ploughs Nos. 2900 to 2905	2/3 pair
3182	Best Steel Plates— for Ploughs Nos. 2907, 2909, 2911	3/9 ,,
3183	Best Steel Plates, Skate Front— for Ploughs Nos. 2910 and 2912	4/6 ,,

Plane Stops.

3184 3186

3184	Slip Stops	3/9 each
3185	Compass Plane Stops	6/- ,,
3186	Dado Grooving Plane Stops	6/- ,,

3187 3188

3187	Moving Fillister Plane Stops	6/- each
3188	Left Hand Sash Fillister Stops	6/- ,,
3189	Right Hand Sash Fillister Stops	6/- ,,

3193

3191	Plough Stops for Ploughs Nos. 2903 and 2905—	6/- each
3193	Improved Plough Stops for Ploughs Nos. 2907 to 2912—	6/6 each

MARPLES "Shamrock Brand" TOOLS

IRON SMOOTH PLANES.

Pattern.	Length.	Width of Cutter.	Price Complete.	Spare Cut Irons
M3	8"	1¾"	13/-	1/6 each
M4	9"	2"	13/6	1/9 "
M4½	10"	2¼"	16/-	2/2 "

With Corrugated Base: M3C, 14/-. M4C, 14/6. M4½C, 17/- each.

IRON JACK PLANES.

Pattern.	Length.	Width of Cutter.	Price Complete.	Spare Cut Irons
M5	14"	2"	16/6	1/9 each
M5½	15"	2¼"	18/6	2/- "

With Corrugated Base: M5C, 17/6. M5½C, 20/- each.

IRON JOINTER PLANES.

Pattern.	Length.	Width of Cutter.	Price Complete.	Spare Cut Irons
M6	18"	2⅜"	21/-	2/2 each
M7	22"	2¾"	25/-	2/2 "

With Corrugated Base: M6C, 22/6. M7C, 27/- each.

MARPLES "Shamrock Brand" TOOLS

IRON GROOVING PLANE.

With adjustable depth gauge and adjustable fence. Will cut grooves ¼in. deep up to 3 in. from edge. Complete with three Cutters ½, ⅝, ¾ ins. Nickel plated fittings.

M40 ... **6/6** each

IRON PLOUGH PLANE.

Rustless plated. With adjustable depth gauge and adjustable fence. Will cut grooves ¼in. deep up to 5" from edge. Complete with two pairs fence arms and eight Cutters ¼ to ⅝ ins.

M44 ... **17/6** each

IMPROVED COMBINATION PLANE.

Rustless plated. With screw adjustment to Cutter and Clamping Bracket for narrow Cutters. Complete with Seventeen Cutters, viz.: Plough or Grooving Cutters ⅛, ⅜, ⅛, ⅜, ⅛, ⅜, ½, ⅝, ¾ ins. Beading Cutters ⅛, ⅜, ⅛, ⅜, ⅛, ⅜, ½ ins. Tonguing Cutter ½".

M50 ... **30/-** each

The M50 Combination Plane is suitable for a large number of planing operations, including use as a Plough, Dado, Bead and Centre Bead, Rabbet and Fillister, Tonguing and Grooving Plane. Spurs are provided for cross grain, shaving deflector for tonguing, match-beading stop, adjustable depth gauge and adjustable fence.

The main castings are of Steel and the Plane is practically unbreakable.

An instruction card is included with each Plane, illustrating in simple language the method of setting up the Plane for different jobs.

MARPLES "Shamrock Brand" TOOLS

CARRIAGE RABBET PLANES.

The Body of these Planes is a malleable casting, making them practically unbreakable.

Pattern.	Length.	Width of Cutter.	Price Complete.	Spare Cut Irons
M10½	9"	2¼"	21/6	2/3 each
M10	13"	2¼"	23/-	2/3 "

DUPLEX RABBET AND FILLISTER.

Fitted with Hardened Steel Spur, Adjustable Depth-Gauge and Adjustable Fence. Cutter can be moved forward into "bull nose" position.

M78 Length 8¼in., Cutter 1¼in. ..... 11/3 each
Spare Cutter ..... 1/3 "

BULL NOSE RABBET.

ADJUSTABLE MOUTH.

A useful Plane for many odd jobs. The position of the Cutter enables it to work into corners.

M75 Length 4in. Cutter 1in. ..... 2/6 each
Spare Cutter ..... 1/- "

ROUTER PLANES.

With Adjustable Fence and Three Cutters.

M71 **With Open Throat.** Length 7½in., complete with 3 Cutters, ¼in., ⅜in., and Smoothing 15/- each

M71½ **With Closed Throat.** Length 7½ in, complete with 3 Cutters, ¼in., ⅜in., and Smoothing ..... 12/- each

MARPLES "Shamrock Brand" TOOLS

HANDLED SCRAPERS.

M70 **Box Scraper.** Ash Handled, for scraping stencil marks off packing cases, etc. Length 13 in. Blade 2 in. ..... 4/- each
Spare Blades for M70 ..... 1/- "

M80 **Cabinet Scraper.** Raised Handles, Reversible Blade. Length 11 in. Blade 2¼ in. ..... 4/6 each
Spare Blades for M80 ..... 1/- "

IRON SPOKESHAVES.

Castings of Best Grey Iron, Cutters of MARPLES Special Edge Tool Steel, Crucible-Cast.

M51 Raised Handles. Length 10 in. Cutter 2¼ in. ..... 2/- each
M51R As above, with Round Face ..... 2/- "
Spare Cutters for M51 and M51R ..... -/10 "

M151 Adjustable Cutter, Raised Handles. Length 10 in. Cutter 2¼ in. ..... 2/9 each
M151R As above, with Round Face ..... 2/9 "
Spare Cutters for M151 and M151R ..... -/10 "

M53 Adjustable Mouth for Coarse or Fine Work. Raised Handles. Length 10 in. Cutter 2¼ in. ..... 2/6 each
Spare Cutters for M53 ..... -/10 "

M55 Hollow Face, Raised Handles, Length 10 in. Cutter 2¼ in. ..... 2/3 each
Spare Cutters for M55 ..... -/10 "

M64 Light Pattern, Straight Handles. Length 9 in. Cutter 1¾ in. ..... 1/6 each
M63 As above with Round Face ..... 1/9 "
Spare Cutters for M64 and M63 ..... -/8 "

For Wood Spokeshaves—see page 67.

MARPLES "Shamrock Brand" TOOLS

IRON BLOCK PLANES.

Non-adjustable. Ground on sides and bottom.

M102 Length 5½ in. Cutter, 1½ in. ..... 2/6 each
Spare Cutter..... 1/– ,,

Non-adjustable. Ground on sides and bottom

M110 Length, 7 in. Cutter, 1¾ in. ..... 4/– each
Spare Cutter ..... 1/3 ,,

Cutter adjustable by means of a knurled-headed screw

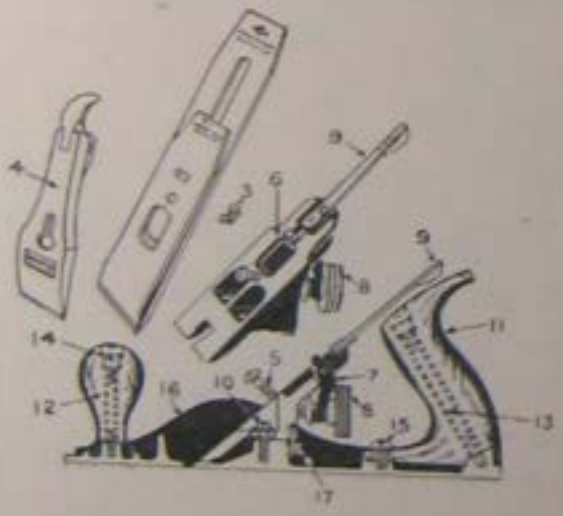
M120 Length, 7 in. Cutter, 1¾ in. ..... 5/6 each
Spare Cutter ..... 1/6 ,,

Non-adjustable. Cutter can be moved into a "ball-nose" position for working into corners.

M130 Length 8". Cutter 1¾" ..... 6/– each
Spare Cutter ..... 1/3 ,,

MARPLES "M" PLANES.

PRICES OF PARTS FOR IRON BENCH PLANES.



No.	Name of Part.	M3	M4	M4½	M5	M5½	M6	M7
3	Top Iron Screw	–6	–6	–6	–6	–6	–6	–6
4	Lever Cap	2–	2–	2–	2–	2–	2–	2–
5	Lever Cap Screw	–6	–6	–6	–6	–6	–6	–6
6	Frog (complete)	3–	3–	3–	3–	3–	3–	3–
7	"Y" Lever	–6	–6	–6	–6	–6	–6	–6
8	Adjusting Nut	–9	–9	–9	–9	–9	–9	–9
9	Adjusting Lever	–9	–9	–9	–9	–9	–9	–9
10	Frog Screw	–6	–6	–6	–6	–6	–6	–6
11	Plane Handle	1 9	1 9	1 9	1 9	1 9	1 9	1 9
12	Plane Knob	1 3	1 3	1 3	1 3	1 3	1 3	1 3
13	Handle Bolt and Nut	–9	–9	–9	–9	–9	–9	–9
14	Knob Bolt and Nut	–9	–9	–9	–9	–9	–9	–9
15	Handle Toe Screw	–6	–6	–6	–6	–6	–6	–6
16	Plane Bottom	8 3	8 3	10/–	10/–	10/–	13 9	19 6
	Ditto Corrugated	9 3	9 3	11/–	11/–	11 6	15 3	21 6
17	Frog Adjusting Screw	–6	–6	–6	–6	–6	–6	–6

For Prices of Cutting Irons—see page 27.

MARPLES "Shamrock Brand" TOOLS

COOPERS' TOOLS (continued).

Froes.

3256 Froes, or Splitting Knives—

8	9	10	11	12 inches
4/6	5/3	6/-	7/-	8/- each

Axes.

3257 Coopers' Axes—

8	9	10	11	12 inches
7/6	7/9	8/-	8/6	9/3 each

Handles fitted to above Axes, 1/3 each extra.

Saw Frames.

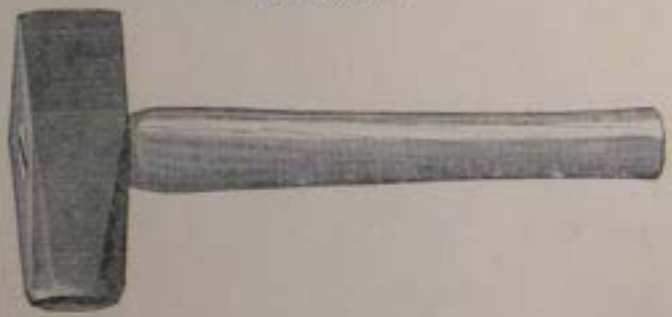
		18	20	22 inches
3260	Saw Frames, complete with Webs, ¾ inch wide	17/6	19/6	21/6 each
3261	Webs only, ¾ inch wide	15/-	18/-	21/- dozen
3262	Webs only, 1¼ inch wide	32/-	36/-	40/- "

Spokeshaves.

		To 4	4½	5 inches
3263	Shaves, Straight	5/6	5/9	6/3 each
3264	Irons only, Straight	24/-	26/-	28/- dozen

		To 4	4½	5 inches
3265	Shaves, Bent	8/-	8/3	8/9 each
3266	Irons only, Bent	27/-	29/-	31/- dozen

Hammers.



3268 Coopers' Hammers (Unhandled)—

Weight 2½	2¾	3	3¼	3½	3¾	4 lbs.
3/-	3/4	3/8	3/11	4/3	4/6	4/10 each

Handles fitted to above Hammers, 7½d. each extra.

Drivers.

3270 Stocked Drivers, Burton-Pattern ..... 4/9 each

3271 Stocked Drivers, Scotch-pattern ..... 6/3 each

COOPERS' TOOLS.

Jointers.

3200

		Length	5½	6 feet
3200	Jointers, Single Mouth, 3½ inch Iron		60/-	63/- each
3201	Jointers, Double Mouth, with two 3½ inch Single Irons		—	72/- "

Stoup Planes

3202 Clearing-out or Stoup Planes, 2 inch, Single Iron ..... 12/- each

Topping Planes

3205 Topping or Sun Planes, Right or Left Hand, 14 in. × 2 in., Single Iron . 21/- each

Illustration shows a right-hand plane.

Swifts and Downrights

3220

3220 Heading Swifts, Plated on Top—

	2½	3	3½	3½	4 ins.
	21/-	22/6	24/-	27/-	30/- each

3221 As above, but Steel Faced—

	27/-	30/-	33/-	36/-	39/- each

3223 Downrights, Plated on Top, and Steel Faced, 2 inch ..... 30/- each

Tub Shaves

		1½	2 inch
3225	Tub and Pail Shaves	18/-	18/- each

Cheves

		Firkin.	Barrel
3246	Cheves	36/-	39/- each

Crozes and Irons

		Firkin.	Barrel
3249	Crozes, Plain Cutters	18/-	21/- each
3250	Irons only, Plain	6/-	7/6 "
		Firkin.	Barrel.
3251	Crozes, Patent Cutters	27/-	30/- each
3252	Irons only, Patent	7/6	9/- "

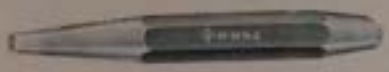
MARPLES "Shamrock Brand" TOOLS

COOPERS' TOOLS (continued).

Flagging Irons

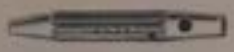
3321 Coopers' Flagging Irons or Stave Wrenches—
21 inches..... 5/- each

Punches.



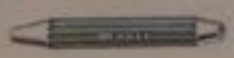
3324 Coopers' Punches, made from ½ inch Octagon Steel—
1/3 each

Rivet Sets and Snaps



3326 Coopers' Rivet Sets or Draw Pipes, with clearance hole

¼	⅜	⅜	½	⅝	¾ inch
1/6	1/6	1/6	1/9	2/-	2/3 each



3327 Coopers' Rivet Snaps—

¼	⅜	⅜	½	⅝	¾ inch
1/6	1/6	1/6	1/9	2/-	2/3 each

Compasses

3330 Coopers' Bright Wing Compasses—

8	8	10	12	14	16	18 inches
4/9	5/3	5/6	7/-	8/-	9/6	11/6 each

Vices

3332 Coopers' Vices ..... 2/6 each

Buzz Irons

3334 Coopers' Bright Steel Buzz Irons, 4 inches 9/- dozen

Socket Scrapers

3335 Coopers' Triangular Socket Scrapers, 4½ inches, Wood Handled— 2/3 each.

Whittles

3337 Coopers' Whittles or Hand Knives with Polished Ash Handle ..... 2/- each

For Coopers' Knives, Plane Irons, Adzes, and Timber Scribes, see Index.

MARPLES "Shamrock Brand" TOOLS

COOPERS' TOOLS—(continued).

Wood Braces

3280 Coopers' Wood Braces or Dowelling Stocks, for Flat-tanged Bits ..... 10/- each

For Steel Braces, see Index.

Tap Borers

Solid Steel Tap Borers with Screw Nose—

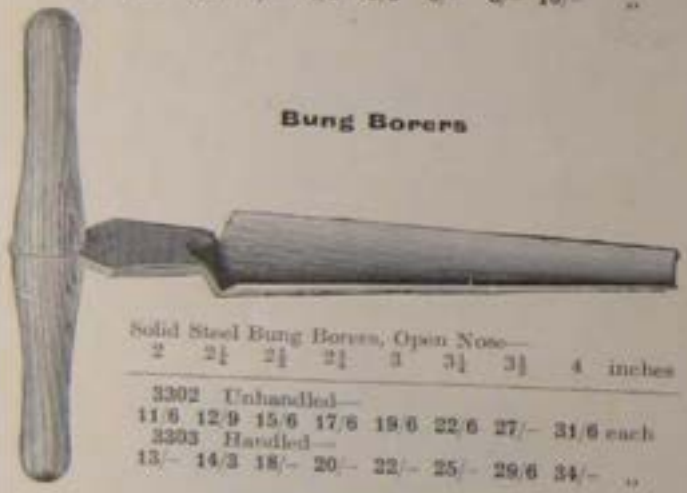
3300 Unhandled—

¾	⅞	1	1¼	1½	1¾	1½	1¾	2	inches
2/-	2/6	2/9	3/3	3/9	4/6	5/-	6/9	8/9	each

3301 Handled—

2/6	3/-	3/6	4/-	4/6	5/3	6/-	8/-	10/-	„

Bung Borers



Solid Steel Bung Borers, Open Nose—

2	2¼	2½	2¾	3	3¼	3½	4	inches
11/6	12/9	15/6	17/6	19/6	22/6	27/-	31/6	each

3302 Unhandled—

3303 Handled—

13/-	14/3	18/-	20/-	22/-	25/-	29/6	34/-	„

Single Knife Borers

	1¼	2	2½	inches
3308 Taper Borers, Eyed	57/-	60/-	66/-	each

Flush Borers

	1¼	2	2½	inches
3309 Flush Borers, Eyed, for Screw Bushes—	70/-	75/-	80/-	each

Fixing Keys

3310

Fixing Keys, Square Shank, for Screw Bushes—

	1¼	2	2½	inches
3310 Fluted, complete with Wrench	100/-	100/-	105/-	each
3310½ Six Jaw Pattern Fixing Keys (without wrench).....			100/-	each
Wrenches only			10/6	„

Bick Irons

3320 Coopers' Bick Irons or Anvils—average weight, 30 lbs..... 1/4 per lb.

MARPLES "Shamrock Brand" TOOLS

BUSHING OR BOXING MACHINES.

3396 Wheelwrights' Bushing Engines, **£4 10s. 0d.** each.

These Machines are Wrought throughout and are fitted with two Round Nose Cutters made from best Cast Steel and Adjustable, to bore from 2 inches to 6 inches diameter.

3398 Square Nose Cutters, to suit above Machines (extra) ..... **15/-** pair

ADJUSTABLE WRENCHES.

3414 (old No. 0214) Double Bar Coach Wrenches—

Size...	6	8	10	12	14	16	18	inches
Will Span	1	1½	1¾	2¼	3	3½	4½	"
	8/-	9/-	10/-	13/6	17/6	21/-	25/6	each

3416 Improved Screw Wrenches, Wood Core Handle—

Size ...	8	10	12	inches
Will Span	1½	1¾	2	"
	3/-	3/6	4/6	each

3419 "King Dick" Cycle Wrenches—

Size	3	4	6	9	inches
	1/4	1/9	2/9	15/-	each

3425 Adjustable Spanners—

	6	8	10	12	inches
	2/3	2/6	3/6	5/-	each

CLYBURN SPANNERS.

3420

3421

Size ...	6	8	10	12	14	15	16	18	21	24	26	28	30	inches
Will Span	¾	⅞	1	1¼	1½	1⅝	1¾	1⅞	2	2¼	2⅜	2½	3	inches
3420 (old No. 020) Bent Clyburn Spanners	5/-	5/9	7/3	8/6	9/6	10/6	11/3	15/9	19/6	22/6	30/-	36/-	51/-	each
3421 (old No. 021) Straight " "														

MARPLES "Shamrock Brand" TOOLS

COACHMAKERS' AND WHEELWRIGHTS' TOOLS.

3355 Hollow Augers, Brace Tang, complete with Auger Bit.

⅛	¼	⅜	½	⅝	1	1¼	1½	1¾ inches
9/3	9/3	11/3	12/–	13/6	15/–	18/–	19/6	22/6 each

Hollow Augers fitted with ¼ inch round Shank, for use in Machine, extra ..... 2/– each

3358 Spoke Trimmers, Brace Tang—

No.	1	2	
Takes round stock	1⅛	3	inches
Takes square stock	1⅛	2½	"
	8/–	10/–	each

Wheelers' Rounders and Fork Shaft Rounders

3363 Wheelers' Best Beech Rounders—

Tapering ⅛ to ¼	¼ to ⅜	⅜ to ½	½ to 1	1 to 1¼ inch
10/6	10/6	12/–	12/9	13/6 each

Tapering 1¼ to 1½	1½ to 1¾	1¾ to 1⅞	1⅞ to 1¾	inch
14/3	15/9	17/3	18/9	each

3364 Best Beech Fork Shaft Rounders, with Beechwood Screws, adjustable down to 1⅞ in. dia. 24/– each

3365 As above, but Brass Bushed ..... 31/6 "

Miscellaneous Coach Tools

3366 Wheelers' or Coach Shaves, Beechwood—

2	2½	2½	2¾	3	3½	4	4½ inches
39/–	40/–	42/–	44/–	46/–	48/–	52/–	63/– dozen

3367 Irons only for Coach Shaves—

2	2½	2½	2¾	3	3½	4	4½ inches
13/6	13/6	13/6	15/–	16/6	18/–	22/6	27/– dozen

3373 Coach Panel Gauges, Beechwood, 18 in. Stem, 6/3 each

3380 Coach Solid Steel Framing Hammers—

Heads	2½	2¾	3	3½	3¾	4 lbs. weight
	50/–	55/–	60/–	65/–	70/–	80/– dozen

Handles fitted to above Hammers 9/– *doz. extra.*

	6×¼	7×⅜ inch
3385 Coach Draw Bore Pins	6/–	7/– dozen

For Coachmakers' and Wheelwrights' Axes, Adzes, Bruzzes ; Coach Trimmers' and Upholsterers' Tools, see Index.

MARPLES "Shamrock Brand" TOOLS

SOLID STEEL BOX SPANNERS.

Single-End Box Spanners

3480 Solid Steel Box Spanners, Single End, for Whitworth Standard Hexagon Nuts—

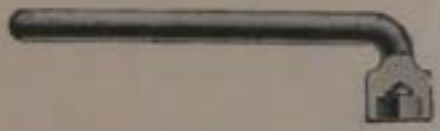
"Nut" size	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	inch
Length	4	4½	5	5½	6	6½	7½	inches
	2/3	2/9	3/3	4/–	5/–	6/6	8/6	each

"Nut" size	$\frac{3}{4}$	1	1¼	1½	1¾	1½	inch
Length	8	9	9½	10½	11	12	inches
	10/6	13/6	16/–	18/6	21/6	24/–	each

3481 Solid Steel Box Spanners, T Handled, Single End, for Whitworth Standard Hexagon Nuts—

"Nut" size	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	inch
Length	4	4½	5	5½	6	6½	7½	inches
	3/–	3/9	4/6	5/3	6/3	8/–	10/–	each

"Nut" size	$\frac{3}{4}$	1	1¼	1½	1¾	1½	inch
Length	8	9	9½	10½	11	12	inches
	12/6	15/6	19/6	22/6	25/6	28/6	each



3482 Solid Steel Box Spanners, Bent Handled, Single End, for Whitworth Standard Hexagon Nuts—

"Nut" size	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	inch
Length	4	4½	5	6	7½	8½	10	inches
	2/3	2/9	3/3	4/–	5/–	6/6	8/6	each

"Nut" size	$\frac{3}{4}$	1	1¼	1½	1¾	1½	inch
Length	11	12½	13½	15	16	17½	inches
	10/6	13/6	16/–	18/6	21/6	24/–	each

Short Double-End Box Spanners

3484 Solid Steel Short Box Spanners, Double End, for Whitworth Standard Hexagon Nuts—

"Nut" sizes	$\frac{1}{4}\times\frac{5}{16}$	$\frac{3}{8}\times\frac{7}{16}$	$\frac{1}{2}\times\frac{9}{16}$	$\frac{5}{8}\times\frac{3}{4}$	inch
Length	5	5	6	6	inches
	4/9	4/9	6/9	6/9	each

"Nut" sizes	$\frac{1}{2}\times\frac{5}{8}$	$\frac{5}{8}\times\frac{3}{4}$	$\frac{3}{4}\times\frac{7}{8}$	$\frac{7}{8}\times1$	inch
Length	6½	7½	8½	9½	inches
	9/–	11/6	15/–	18/6	each

"Nut" sizes	$1\times1\frac{1}{8}$	$1\frac{1}{8}\times1\frac{1}{4}$	$1\frac{1}{4}\times1\frac{3}{8}$	$1\frac{3}{8}\times1\frac{1}{2}$	inch
Length	10½	11½	12½	13½	inches
	21/6	24/6	28/6	33/–	each

Long Double-End Box Spanners

3485 Solid Steel Long Box Spanners, Double End, for Whitworth Standard Hexagon Nuts—

"Nut" sizes	$\frac{1}{4}\times\frac{5}{16}$	$\frac{3}{8}\times\frac{7}{16}$	$\frac{1}{2}\times\frac{9}{16}$	$\frac{5}{8}\times\frac{3}{4}$	inch
Length	7	7	8	8	inches
	5/6	5/6	8/–	8/–	each

"Nut" sizes	$\frac{3}{4}\times\frac{7}{8}$	$\frac{7}{8}\times1$	$1\times1\frac{1}{8}$	$1\frac{1}{8}\times1\frac{1}{4}$	inch
Length	9	10	11	12	inches
	10/3	12/9	16/6	21/–	each

"Nut" sizes	$1\times1\frac{1}{4}$	$1\frac{1}{4}\times1\frac{1}{2}$	$1\frac{1}{2}\times1\frac{3}{4}$	$1\frac{3}{4}\times1\frac{1}{2}$	inch
Length	13	14	15	16	inches
	24/6	27/6	33/–	37/6	each

TUBULAR STEEL BOX SPANNERS.

3494 Box Spanners, made from Weldless Steel Tube—

"Nut" sizes	$\frac{5}{16}\times\frac{1}{4}$	$\frac{1}{4}\times\frac{5}{16}$	$\frac{5}{16}\times\frac{3}{8}$	$\frac{3}{8}\times\frac{7}{16}$	$\frac{7}{16}\times\frac{1}{2}$	$\frac{1}{2}\times\frac{5}{8}$	$\frac{5}{8}\times\frac{3}{4}$	$\frac{3}{4}\times\frac{7}{8}$	$\frac{7}{8}\times1$	$1\times1\frac{1}{8}$	inch
	5/6	5/6	5/8	10	11	12	12	12	14	16	19	29	each

3494 Tubular Steel Box Spanners in Sets, each set complete with Tommy Bar—

Set of 3, ¼ to ⅜ in. Whitworth Nuts — 2/9 set

Set of 4, ¼ to ½ in. Whitworth Nuts — 4/3 set

Set of 3 for Motor Cycles — 1/– set

"Workshop" Set of 7 (covering all regular nuts on British and French Cars) — 9/– set

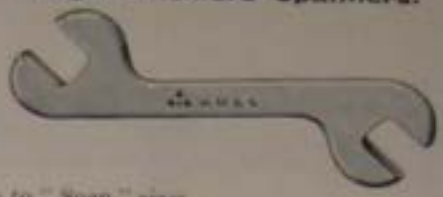
Tommies only — 2 each

3495 Tubular Steel Box Spanners for Sparking Plugs (26 m.m across Flats) complete with Tommy ..... 9d. each

MARPLES "Shamrock Brand" TOOLS

SPANNERS OR SCREW KEYS.

Bright Tacklers' Spanners.



3463 Bright Steel Tacklers' Spanners, made to "Span" sizes—

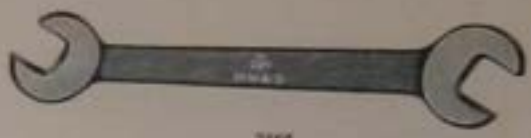
Nos.	0	1	2	3	4	X5	XX5	5	X6	6	7	8	9	
Will Span —	$\frac{3}{16}\times\frac{3}{16}$	$\frac{7}{32}\times\frac{1}{4}$	$\frac{1}{4}\times\frac{1}{4}$	$\frac{5}{16}\times\frac{1}{4}$	$\frac{3}{8}\times\frac{1}{4}$	$\frac{3}{8}\times\frac{1}{4}$	$\frac{1}{2}\times1$	$\frac{5}{8}\times1$	$\frac{5}{8}\times1\frac{1}{4}$	$1\times1\frac{1}{4}$	$1\frac{1}{4}\times1\frac{1}{4}$	$1\frac{1}{2}\times1\frac{1}{4}$	$1\frac{3}{4}\times1\frac{1}{4}$	ins.
	14/6	14/6	16/6	21/–	24/–	36/–	36/–	33/–	45/–	42/–	46/6	57/6	72/–	dozen

3463½ Tacklers' Spanners, made to "Nut" sizes—

"Nut" Size ...	$\frac{1}{4}\times\frac{3}{16}$	$\frac{3}{16}\times\frac{1}{4}$	$\frac{1}{4}\times\frac{3}{16}$	$\frac{3}{16}\times\frac{1}{4}$	$\frac{1}{4}\times\frac{3}{16}$	$\frac{1}{4}\times\frac{1}{2}$	$\frac{3}{16}\times\frac{1}{2}$	$\frac{1}{2}\times\frac{1}{2}$	$\frac{1}{2}\times\frac{1}{2}$	$\frac{1}{2}\times\frac{1}{2}$	$\frac{1}{2}\times1$ inch
	16/6	16/6	18/–	22/6	26/6	26/6	34/6	42/–	48/–	60/–	75/– dozen

Drop-Forged Steel Spanners

3464



3466

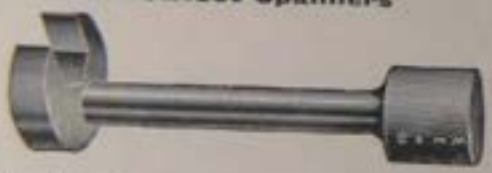
3464 Drop-Forged Steel Spanners, Single-End (Jaws Machined and Hardened, Bright Checks)—

"Nut" size	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	2	inches
	5/3	5/3	6/–	6/9	7/6	9/–	9/9	12/–	15/–	19/6	19/6	24/–	31/6	45/–	54/–	66/–	96/–	114/–	120/–	168/–	dozen

3466 Drop-Forged Steel Spanners, Double-End (Jaws Machined and Hardened, Bright Checks)—

"Nut" sizes	$\frac{1}{4}\times\frac{3}{16}$	$\frac{3}{16}\times\frac{1}{4}$	$\frac{1}{4}\times\frac{3}{16}$	$\frac{1}{4}\times\frac{1}{4}$	$\frac{3}{16}\times\frac{1}{4}$	$\frac{1}{4}\times\frac{5}{16}$	$\frac{5}{16}\times\frac{1}{4}$	$\frac{3}{8}\times\frac{1}{4}$	$\frac{3}{8}\times\frac{3}{8}$	$\frac{3}{8}\times\frac{1}{2}$	$\frac{1}{2}\times\frac{1}{2}$	$\frac{1}{2}\times1$	$1\times1\frac{1}{4}$	$1\frac{1}{4}\times1\frac{1}{4}$	$1\frac{1}{4}\times1\frac{1}{2}$	in.
	5/9	6/3	6/9	8/3	9/–	12/–	12/9	13/6	16/6	22/6	36/–	42/–	57/–	66/–	126/–	dozen

Crowfoot Spanners



3468 Steel Crowfoot Spanners—

"Nut" size.....	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	inch
Length	$4\frac{1}{2}$	5	$5\frac{1}{2}$	$6\frac{1}{2}$	7	8	inches
	3/3	4/–	4/6	6/6	9/–	12/–	each

"Nut" size.....	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	inch
Length	9	$9\frac{1}{2}$	10	$10\frac{1}{2}$	11	12	inches
	15/–	19/6	22/6	25/6	28/6	33/–	each

Ratchet Spanners

3475 Strong Forged Ratchet Spanners, Square Socket—

Square Hole ...	$\frac{3}{8}$	$\frac{1}{2}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	inch
Length ...	18	20	22	24	26	inches
	27/–	30/–	34/6	37/6	41/6	each

Square Hole ...	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	inch
Length	28	30	34	40	inches
	48/–	60/–	72/–	99/–	each

N.B.—When ordering Spanners state whether size given is "Nut Size" or "Span between Jaws."

OUTSIDE DIMENSIONS OF WHITWORTH STANDARD HEXAGON NUTS

"Nut" size	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	2	ins.
Outside Measurement (Face to Face)	$\frac{11}{32}$	$\frac{27}{64}$	$\frac{31}{64}$	$\frac{35}{64}$	$\frac{39}{64}$	$\frac{11}{16}$	$\frac{25}{32}$	1	$1\frac{1}{32}$	$1\frac{1}{16}$	$1\frac{5}{32}$	$1\frac{11}{32}$	$1\frac{13}{32}$	$1\frac{15}{32}$	$2\frac{1}{16}$	$2\frac{3}{16}$	$2\frac{5}{16}$	$2\frac{7}{16}$	ins.

MARPLES "Shamrock Brand" TOOLS

PATTERNMAKERS' HAMMERS.

3520

3522

Weight of Head	3	6	ozs
3520 Patternmakers' or Telephone Hammers, Cross Pane, Handled	18/-	24/-	dozen
3522 Patternmakers' or Telephone Hammers, Ball Pane, Handled	18/-	24/-	"

ADZE-EYE NAIL HAMMERS.

Nos.	1	2	3	4	
Weight of Head	13	16	20	24	ozs
3525 Best Bright Cast Steel Nail Hammers, Adze Eye, Hickory Handle	57/-	60/-	63/-	66/-	dozen

HANDLED TACK HAMMERS.

3527

3528

3529

3527 Black Warrington-Pattern Tack Hammers, Polished Ball Handle		12/- dozen
3528 Black Exeter-Pattern Tack Hammers	ditto	12/- "
3529 Black Exeter Claw-Pattern Tack Hammers	ditto	12/- "
3534 Joiners' Warrington-Pattern Tack Hammers, Straight Handle		10/6 "
3533½ Small N.P. Tack Hammers, assorted four patterns, in boxes of one dozen		9/- "

TACK CLAWS.

3542

3541 Best Tack Claws, Polished Beech Handle 10/6 doz.
3542 Tack Claws, Ash Handle (as illustrated) 9/- doz.

3543 Best Tack Claws, Short Shank, Polished Beech Ball Handle ..... 9/- doz.

GEOLOGISTS' HAMMERS

3547

3547 Geologists' Solid Steel Pick Hammers, Handled—

Weight of Head	1	1½	lbs.
	45/-	48/-	doz.

3549

Geologists' Solid Steel Pane Hammers, Handled—

Weight of Head	¾	1	1¼	1½	lbs.
3549 Straight Pane 3549A Cross Pane 3549B Double Faced	33/-	33/-	39/-	45/-	doz.

MARPLES "Shamrock Brand" TOOLS

HANDLED JOINERS' HAMMERS.

3510 Exeter Hammers, Handled—

No.	000	00	0	1	2	3	4	
Weight of Head	3	4	6	7	8	10	11	ozs.
	13/-	13/3	13/6	14/3	15/9	17/3	20/3	doz.

Nos.	5	6	7	8	9	10	
Weight of Head	13	15	17	19	21	24	ozs.
	24/-	28/6	31/6	36/-	45/-	54/-	doz.

3511

Joiners' Warrington-Pattern Hammers, Handled—

Nos.	000	00	0	1	2	3	4	
Weight of Head	5	6	8	10	12	14	16	ozs.
3511 Half-Bright	13/-	13/3	13/6	14/3	15/9	17/3	20/3	doz.
3511½ All-Bright	21/-	21/-	21/-	22/6	24/-	25/6	30/-	"

Nos.	5	6	7	8	9	10	12	
Weight of Head	18	20	22	25	28	31	33	ozs.
3511 Half-Bright	24/-	28/6	31/6	36/-	45/-	54/-	60/-	doz.
3511½ All-Bright	33/-	39/-	45/-	51/-	—	—	—	"

HANDLED CLAW HAMMERS.

3513 Handled Canterbury Claw Hammers (Strapped)—

Nos.	0	1	2	3	4	5	6	7	8	
	36/-	39/-	45/-	51/-	57/-	66/-	72/-	84/-	96/-	doz.

3518 Handled Bench Claw Hammers (Eyed)—

Nos.	00	0	1	2	3	4	5	6	
Wt. of Hd.	½	¾	⅞	1	1¼	1½	1¾	2	lbs.
	21/-	22/6	24/-	25/6	30/-	36/-	48/-	60/-	doz.

3514 Handled Bright Kent Claw Hammers (Strapped)—

Nos.	00	0	1	2	3	4	5	6	
	18/-	19/6	21/-	24/-	27/-	33/-	39/-	45/-	doz.

3519 Boxmakers' Hammers, Handled—

Weight of Head	14	16	18	20	ozs.
	60/-	63/-	66/-	72/-	dozen

MARPLES "Shamrock Brand" TOOLS

IRON HANDLED HAMMERS.

3600 Grocers' Iron Handled Hammers—

Nos.	1	2	3
	51/-	54/-	60/- dozen

3602 Packers' Iron Handled Hammers—

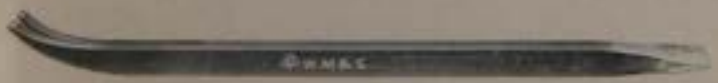
Nos.	1	2	3
	36/-	39/-	45/- dozen

CASE OPENERS.

3610 Strong Steel-Faced Packing Case Openers—

Length ...	12	14	16	18 inches
	39/-	42/-	48/-	54/- dozen

3611 Strong Flat Steel Case-Opening Chisels, Clawed, 12 inches long..... 24/- dozen



3612 Strong Square Steel Case-Opening Chisels—
13 inches long ..... 12/- dozen

3615 Round Steel Case-Opening Chisels, with Hammer Head, 12 in. long, 12/- dozen

3618 Heavy Octagon Steel Case Openers, Chisel and Hook End—

12×½	18×⅝	24×¾ inch octagon
18/-	24/-	30/- dozen.

COMBINATION TOOL.

3620 Combination Case Openers (Hammer, Hatchet, Nail Extractor, Case Opener)—
13 inches long .....4/6 each

Packed singly in attractive cartons.

MARPLES "Shamrock Brand" TOOLS

COAL HAMMERS.

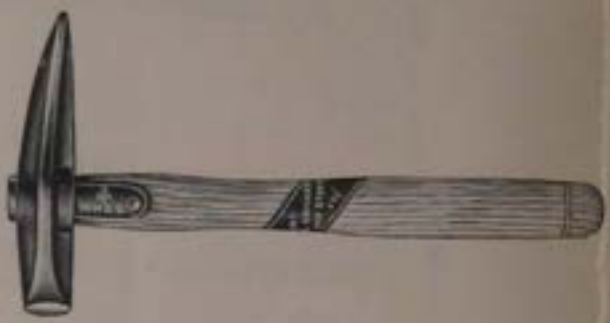
3550 Coal Hammers, 1¼ lbs., "Stay-on" Handle, 14 inches long ... 24/- dozen

3552 Coal Hammers, 2¼ lbs., Handle, 24 inches long— 45/- dozen

3550

3553 Cast Iron Coal Hammers, 1¼ lbs., Handled— 18/- dozen

3555 "Stop-on" Cast Iron Coal Hammers, 1¼ lbs., Handled— 24/- dozen



FRUIT HAMMERS.

3594 Handled Fruiterers' Hammers, Eyed— 51/- dozen

3595 Handled Fruiterers' Hammers, Strapped— 72/- dozen

3596 Handled Orange Chest Hammers, Strapped— 84/- dozen

N.B.—Various Hammers for different Trades are shown under the Trade Headings—see Index.

MARPLES "Shamrock Brand" TOOLS

BASKETMAKERS' TOOLS.

Knives

3670. Shop or Hand Knives, 4½ inches ..... 15/- dozen

3671 Picking Knives ..... 18/- dozen

Bodkins

		4	5	6	7	inches
3672	Solid Bodkins	10/6	12/6	15/-	16/6	dozen

3573 Hollow Bodkins, Straight, 4½ inches 24/- dozen
3674 Ditto. Bent, 4½ inches 27/- ,,

Commanders

3583 Round Bar Commanders, Black, 17 inches long (2 lbs) ..... 5/- each

Mauls

3684 Basketmakers' Mauls, Bright, 11 inches (1½ lbs.) ..... 3/9 each

Squeezers

3533 Cane Squeezers or Kinking Tongs, 13 inches ..... 6/6 each

Shears

		8	9	10	12	14	inches
3687	Basketmakers' Shears	5/3	6/-	7/6	10/6	13/6	each

Shaves

3690 Basketmakers' Shaves 12/- each

Uprights

3691 Basketmakers' Uprights 12/6 each

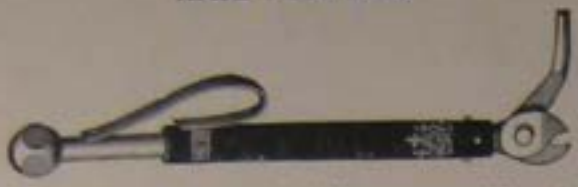
Cleaves

3692 Boxwood Three-wing Cleaves— 24/- dozen
3692A Ditto ditto Brass Tipped— 36/- dozen
3693 Boxwood Four-wing Cleaves— 24/- dozen
3693A Ditto ditto Brass Tipped— 36/- dozen

For Mallets, Brush Shears, Kit Bags, Secateurs etc.,— see Index.

MARPLES "Shamrock Brand" TOOLS

NAIL PULLERS.



3640 Nail Pullers, Large size, 19½ ins. ..... 12/- each
3642 Ditto Small size, 16 ins. ..... 10/6 „

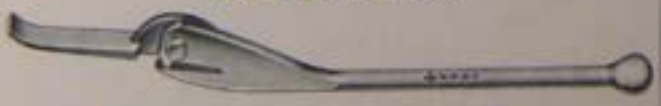
3645 Nail Pullers, Large size, with Hammer Head ..... 16/6 each

SMALL BOX OPENERS.

3649 Blued Flat Steel Box Openers, 8½ ins., Beech Handled ..... 12/- dozen

3650 Bright Round Steel Box Openers, 9 ins. Boxwood Handled ..... 18/- dozen

BALE OPENERS.



3656 Cotton Bale Openers..... 20/- each

STEEL BAG HOOKS.

3660 Stevedores' Strong Cargo Hooks, 8 inches, Wood Handled— 13/6 dozen

3662 Two-prong Bag Hooks, Wood Handled—
Small 24/- dozen. Large 30/- dozen
3664 Malleable 17/3 dozen.

3665 Wheat Bag Hooks, Wood Handled 45/- dozen

3666 New Zealand Wool Hooks, 11 inches, Wood Handled..... 26/- dozen

Length 6 7 inches
3667 Cotton Hooks, Solid Steel..... 16/6 18/- dozen

MARPLES "Shamrock Brand" TOOLS

SHOEMAKERS' TOOLS.

Eyelet Closing Pliers

3722 Bright Eyelet Closing Pliers—

Nos.	0	1	2
	5/3	5/9	6/3 each

[Button Hole Pliers and Punches

Bright Button Hole Punch Pliers—

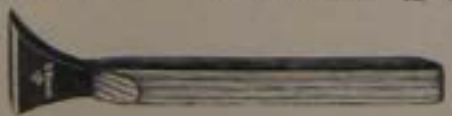
Size of Cutter	¼	⅜	½	⅝	1 inch	
3727 Round Hole	6/3	6/6	7/–	7/6	8/9	each
3728 Oval Hole	6/3	6/6	7/–	7/6	8/9	,,

Button Hole Hand Punches—

Size of Cutter	¼	⅜	½	⅝	1 inch	
3729 Round Hole	2/6	2/9	3/–	3/3	3/6	each
3730 Oval Hole	2/6	2/9	3/–	3/3	3/6	,,

Shoe Irons

3731 Forepart Irons, assorted ..... 12/– dozen



3732 Glazing Irons, assorted ..... 12/– dozen
3734 Combination Irons ..... 9/– ,,

Welt Knives and Fudge Wheels

3736 Circular Welt Knives ..... 6/– each

3738 Fudge Wheels ..... 2/6 each.

Peg Rasps

3739 Shoe Peg Rasps and Cutters, Wood Handled—
3/6 each

Awls and Handles

3740 Sewing Awls, assorted, 15/– gross

3741 Pegging Awls, assorted, 13/6 gross

3742 Sewing Awl Handles, with Iron Ferrule—
19/6 gross

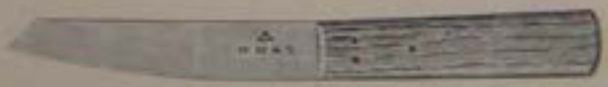
3743 Pegging Awl Handles, with Brass Hoop—
22/6 gross

Hand-Forged Shoe Knives

	4	4½	5 inches	
3750 Shoe Knives, Round Handle	7/6	9/–	10/6	dozen

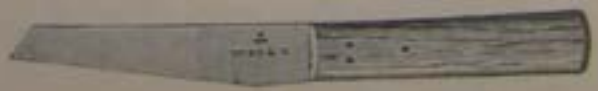
3751 Shoe Knives, Rivetted Oval Handle, Broad Blade—

	4½	5 inches	
	10/6	12/–	dozen



3753 Shoe Knives, Rivetted Oval Handle, Curved Edge—

	4½	5 inches	
	10/6	12/–	dozen



3754 Shoe Knives, Rivetted Oval Handle, Clipt Edge—

	4½	5 inches	
	10/6	12/–	dozen

3758 Clicker Knives, 4 inches, Rosewood Handled—
10/6 dozen

MARPLES "Shamrock Brand" TOOLS

SHOEMAKERS' TOOLS.

Shoe Hammers

Shoe Hammers, Handled—

	Nos. 0	1	2	3	4	
3700 Iron	—	24/-	27/-	30/-	—	dozen
3701 Steel-faced	24/-	27/-	30/-	33/-	39/-	„

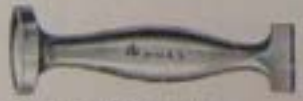
Best London-Pattern Shoe Hammers, Polished Handle—

	Nos. 0	1	2	3	4	
3702	36/-	39/-	45/-	48/-	54/-	dozen

Best Double-Faced Shoe Hammers, Polished Handle—

	Nos. 0	1	2	3	4	
3703	48/-	52/6	57/-	61/6	66/-	dozen

Closers' Hammers



3709 Bright Shoe Closers' Hammers ..... 21/- dozen

Pincers and Punch Pliers

3713 Bright Shoe Pincers—

7	7½	8	8½	9	inches
4/3	4/6	4/9	5/3	5/9	each

Bright Shoe Punch Pliers, with one Nipple—

Size	6	6½	7	7½	8	inches
To take Nipples	0 to 10	0 to 10	0 to 10	0 to 1	0 to	1/8 in.
3715 Pliers	3/9	4/-	4/3	5/-	8/-	each
3716 Extra Nipples—	7/6	7/6	7/6	12/-	18/-	dozen

3719 Improved Bright Shoe Punch Pliers, 7 inches, with six assorted Nipples, Nos. 5 to 10..... 10/6 each

3720 Bright Revolving Punch Pliers, 9 inches, with assorted Nipples—

4	6 Nipples
8/-	8/6 each

MARPLES "Shamrock Brand" TOOLS

SHOEMAKERS' TOOLS.

Eyelet Closing Pliers

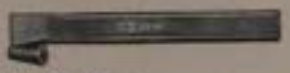
3722 Bright Eyelet Closing Pliers—

Nos.	0	1	2
	5/3	5/9	6/3 each

[Button Hole Pliers and Punches

Bright Button Hole Punch Pliers—

Size of Cutter	¼	⅜	½	⅝	1 inch	
3727 Round Hole	6/3	6/6	7/-	7/6	8/9	each
3728 Oval Hole	6/3	6/6	7/-	7/6	8/9	,,

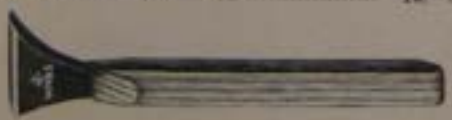


Button Hole Hand Punches—

Size of Cutter	¼	⅜	½	⅝	1 inch	
3729 Round Hole	2/6	2/9	3/-	3/3	3/6	each
3730 Oval Hole	2/6	2/9	3/-	3/3	3/6	,,

Shoe Irons

3731 Forepart Irons, assorted ..... 12/- dozen



3732 Glazing Irons, assorted ..... 12/- dozen
3734 Combination Irons ..... 9/- ,,

Welt Knives and Fudge Wheels

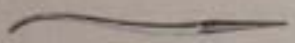
3736 Circular Welt Knives ..... 6/- each

3738 Fudge Wheels ..... 2/6 each

Peg Rasps

3739 Shoe Peg Rasps and Cutters, Wood Handled— 3/6 each

Awls and Handles



3740 Sewing Awls, assorted, 15/- gross

3741 Pegging Awls, assorted, 13/6 gross

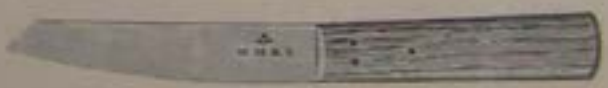
3742 Sewing Awl Handles, with Iron Ferrule— 19/6 gross

3743 Pegging Awl Handles, with Brass Hoop— 22/6 gross

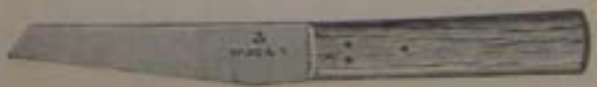
Hand-Forged Shoe Knives

	4	4½	5 inches
3750 Shoe Knives, Round Handle	7/6	9/-	10/6 dozen

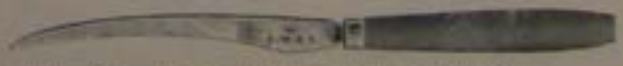
3751 Shoe Knives, Rivetted Oval Handle, Broad Blade— 4½ 5 inches 10/6 12/- dozen



3753 Shoe Knives, Rivetted Oval Handle, Curved Edge— 4½ 5 inches 10/6 12/- dozen



3754 Shoe Knives, Rivetted Oval Handle, Clipt Edge— 4½ 5 inches 10/6 12/- dozen

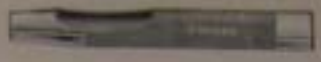


3758 Clicker Knives, 4 inches, Rosewood Handled— 10/6 dozen

MARPLES "Shamrock Brand" TOOLS

SADDLERS' TOOLS.

Round Punches.



3780 Best Bright Round Punches—

Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
Dia.	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4	17/64	9/32	19/64	5/16	11/32	3/8	inches
	18/-	18/-	18/-	18/-	18/-	18/-	18/-	18/-	18/-	21/-	24/-	27/-	30/-	36/-	42/-	48/-	54/-	60/-	66/-	dozen

3780B Solid Steel Round Punches—

Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
Dia.	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4	17/64	9/32	19/64	5/16	11/32	3/8	7/16	1/2	inch
	8/3	8/3	8/3	8/3	8/3	9/-	9/-	9/6	9/6	10/6	12/-	13/6	13/6	15/-	18/-	21/-	24/-	30/-	36/-	42/-	48/-	dozen

Oval and Flat Punches

3782 Oval Punches, Bright—

Nos.	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
Dia.	5/32	3/16	7/32	15/64	1/4	17/64	9/32	19/64	5/16	11/32	23/64	3/8	13/32	7/16	15/32	1/2	inch
	22/6	22/6	22/6	22/6	22/6	22/6	27/-	31/6	36/-	39/-	42/-	45/-	51/-	57/-	63/-	72/-	dozen

3783 Flat or Crew Punches, Bright—

No.	33	34	35	36	37	38	39	40	41	42	43	
Width	1/8	5/32	3/16	1/4	5/16	3/8	1/2	1 1/2	1 1/2	1 1/2	1 1/2	inches
	30/-	42/-	51/-	60/-	72/-	84/-	90/-	102/-	114/-	132/-	162/-	dozen

Pliers

	5	5½	6 inches
3787 Saddlers' Pliers, Bright	3/-	3/6	3/9 each

Pincers

	7	8 inches
3789 Saddlers' Pincers, Bright	5/3	5/9 each

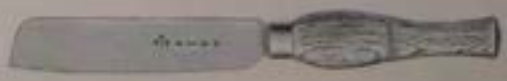
Saddlers' Knives

3820 Half-Moon Knives, Beech Handled—

4½	5	5½	6 inches
30/-	33/-	36/-	39/- dozen

3821 Head Knives, Beech Handled, 27/- doz.

3822 Bridle Cutting Knives Beech Handled 48/- dozen



3823 Collar Makers' Knives, 5½ inches Beech Handled ..... 24/- dozen

3824 Paring Knives, 3½ inches Beech Handled 18/- dozen

MARPLES "Shamrock Brand" TOOLS

SADDLERS' TOOLS.

Hammers

3829 Saddlers' Hammers, Handled—
Nos. 1 2 3 4
5/- 5/6 6/- 6/6 each

Screw Racers

3794 Screw Racers ..... 5/- each

Awls, Creases, Prickers and Miscellaneous Tools

3833 Saddlers' Palm Irons, Bent— 2/3 each

3834 Saddlers' Awls, assorted— 16/- gross

3835 Improved Plough Gauges— 3 inches ..... 42/- each

3841

3841 Single Creases ..... 2/- each
3843 Double Creases ... 2/6 ,,
3845 Bevel Creases ..... 2/6 ,,

3846 Screw Creases ..... 3/9 each

3850 Pricking Irons, 5/6 per doz. teeth

Hand Wheel Prickers—
3857 Frames only, (without wheel) 8/- each.
3858 Pricker Wheels, various (extra) 7/6 ,,

3860 Seam Turners ..... 3/3 each

3861 Lignum Vitæ Smashers or Rubbers— 5/- each

3862 Screw Shoulder Vices ..... 7/6 each

3865 Edge Irons ..... 4/6 each

For Saddlers' Spokeshaves, No. 7362—see Index.

3873 Edge Shaves ..... 2/- each

3876 American Racers ..... 3/9 each

Best Chain Burnishers on Buff Leather
3½ 4 4½ 5 ins.
3880 Single 2/- 2/6 3/- — each
3881 Double 2/3 2/9 3/3 4/- ,,

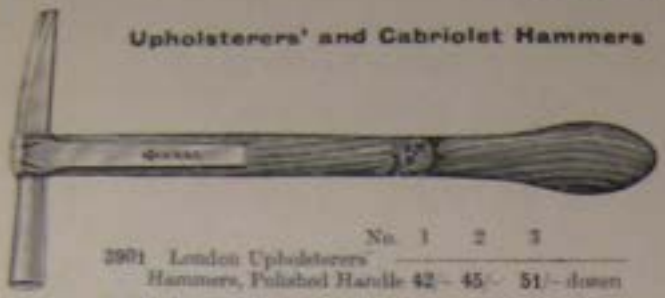
Saddlers' Clams

3885 Birch Wood Clams, Upright, 38 in. high × 3½ in. Jaws, 12/- each.
3886 As above, Folding Pattern. 38 ins. high (21 ins. when folded, × 3½ in. Jaws ..... 12/- each)

MARPLES "Shamrock Brand" TOOLS

UPHOLSTERERS' TOOLS.

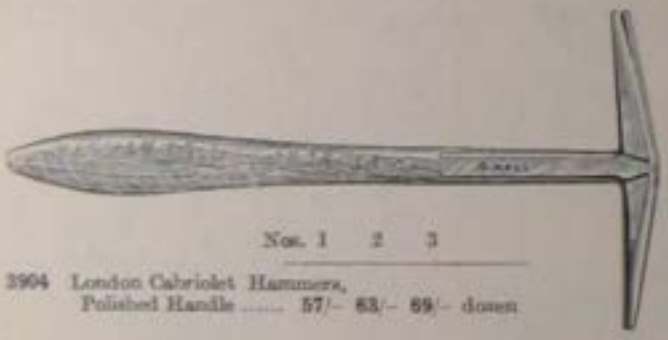
Upholsterers' and Cabriolet Hammers



No.	1	2	3
3901 London Upholsterers' Hammers, Polished Handle	42/-	45/-	51/- dozen
3900 Common Upholsterers' Hammers, with unpolished Handle			39/- dozen

3902 Benwell's Upholsterers' Hammers, Polished Handle	Nos. 1	2	3	4
	57/-	63/-	69/-	75/- dozen

3903 Double Face Upholsterers' Hammers, Unpolished Handle ..... 39/- dozen



Nos.	1	2	3
3904 London Cabriolet Hammers, Polished Handle	57/-	63/-	69/- dozen

3904½ Scale Handled Upholsterers' Hammers— 72/- dozen

Magnetic Hammers

3890 Magnetic Hammers, Unpolished Handle ... 54/- dozen

Trimmers' Hammers

3905½ Coach Trimmers' Hammers, Handled... 63/- doz.

Veneering Hammers

3906 London Veneering Hammers, Handled—

Nos.	2	3	4
	42/-	45/-	51/- dozen

3907 London-Pattern Veneer Flatteners 15/- dozen

Tuft Punches

3912 Mattress Tuft Cutting Punches—

	1	1¼	1½	1¾ inch
	22/6	25/-	28/-	35/- each

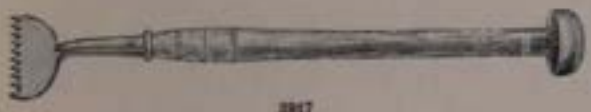
MARPLES "Shamrock Brand" TOOLS

UPHOLSTERERS' TOOLS (Continued).

Carpet Stretchers

3915 Best Nickel-plated Carpet Stretchers—

	8	10	12 teeth
Not handled	4/6	4/9	5/- each



3917

Best N.P. Carpet Stretchers, Handled—

	8	10	12 teeth
3917 Polished Beech Handle	7/3	7/6	7/9 each
3917½ As above, Jointed Handle ...	10/6	10/9	11/- ,,

3918 Common Japanned Carpet Stretchers, 10 teeth, Handled ..... 3/- each

Web Strainers

3922 Upholsterers' Polished Beechwood Bat Web Strainers 3/6 each

3923 Upholsterers' Polished Beechwood Toothed Web Strainers ..... 2/3 each

3924 Upholsterers' Pincers, Bright—

7	8	9	10 inches
5/6	6/-	6/6	10/- each

Ripping Chisels

3920 Upholsterers' C.S. Ripping Chisels, Boxwood Handled

¾	½ inch
18/-	19/6 dozen

Linoleum Knives

3921 Beech Handled Linoleum Knives, Double Shear Steel 15/9 dozen

3921½ Linoleum Knives, Long Blade Pattern... 16/6 dozen

Upholsterers' Scissors.

3928 Upholsterers' Scissors, Glazed—

6	7	8	9	10 inches
27/-	33/-	42/-	72/-	84/- dozen

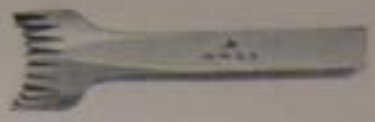
3929 Leather-Cutting Scissors, Serrated Edge, Japanned „Bows .....

6	8	10 inches
36/-	63/-	84/- dozen

These Scissors are suitable for Cardboard, Linoleum, Carpet, etc.

MARPLES "Shamrock Brand" TOOLS

UPHOLSTERERS' TOOLS—(Continued).



3913

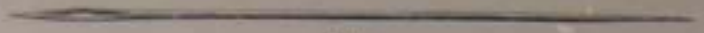
Half-round Pinking Irons—

Sizes to —	¾	1	1¼	1½	1¾	1¾ inch
3913 with V Teeth	4/6	4/6	5/–	5/–	6/–	7/– each
3913½ Round Teeth	5/–	5/–	5/6	5/6	6/6	7/6 "

Straight Pinking Irons—

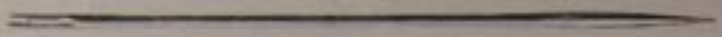
Sizes to	¾	1	1¼	1½	1¾	1¾ inch
3914 with V Teeth	4/–	4/–	4/6	4/6	5/6	6/6 each
3914½ Round Teeth	4/6	4/6	5/–	5/–	6/–	7/– "

Needles and Regulators

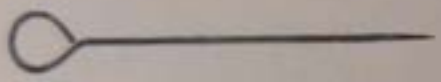


3930

	4	5	6	7	8	9	10	12	14	16	18 inches
3930 Upholsterers' Needles, Two-pointed 3931 Mattress Needles, Single-pointed	1/9	2/–	2/3	2/6	2/9	3/3	3/9	4/3	5/3	6/9	7/6 dozen



	6	7	8	9	10	11	12 inches
3933 Trussing Needles, Single Bayonet-pointed	2/6	2/9	3/–	3/6	4/–	4/6	5/– dozen



	3	3½	4 inches
3933½ Upholsterers' Skewers	5/–	5/–	5/– gross

3940 Upholsterers' Regulators—

	6	7	8	9	10	11	12 inches
	7/6	8/–	9/–	10/6	11/–	12/–	12/6 dozen

3934½ Upholsterers' Half-Moon Needles, Two-pointed

	2	2½	3	4	5	6	7	8 inches
	2/8	2/9	3/–	3/3	3/9	4/6	5/3	6/– dozen

Assd., 3 to 7 inches, 3/9 dozen.

Measured round curve, not across points.

Garnish Awls and Trimmers' Awls

3935½

3935 Garnish Awl Blades, assorted	3/– dozen
3935½ Garnish Awl Blades, Box Handled	8/6 dozen
3937 Upholsterers' Square Awl Blades, assd.	1/6 "

3939 Trimmers' Awls, 2½ inches, Egg-shape Boxwood Handle 9/6 dozen

3938 Trimmers' Awls, 3 inches, Peg-top Boxwood Handle— 10/6 dozen

3941 Trimmers' Awls, 3½ inches, Blade Solid through Handle and Headed, Pinned through Ferrule 15/– dozen

For Awl Handles—see Index.

MARPLES "Shamrock Brand" TOOLS

SHIPWRIGHTS' TOOLS.

Bright Caulking Irons

		⅜	½	inch
4000	Caulking Irons, Blunt	26/3	27/–	dozen
4000½	Sharp Irons		27/–	dozen
4001½	Fantail Reaming Irons, 3 inches wide		39/–	dozen

		⅜	½	⅝	inch
4002	Single Crease Irons	30/–	31/6	33/–	dozen
		½	⅝	¾	inch
4004	Double Crease Irons	33/–	34/6	—	dozen
4004½	Treble Crease Irons	—	36/–	39/–	„

		⅜	½	inch
4000B	Bent Caulking Irons	28/6	30/–	dozen
4000½B	Bent Sharp Irons		30/–	dozen.

'4007 Spike Irons ..... 27/– dozen

4008 Tremail Irons ..... 27/– dozen

4009 Jarry Irons ..... 30/– dozen

Deck Irons

	Width	2½	3	3½	4	inches
4013	Strong Deck Irons	54/–	57/–	60/–	66/–	dozen

Sets of above Caulking Irons

Sets of Six Caulking Irons, assorted ..... 15/– Set
Sets of Eight Caulking Irons, assorted ..... 20/– „

Caulking Mallets

4016 London-Pattern Caulking Mallets, Lignum-Vitæ Head 10/6 each
4016B As above, but Beechwood Head— 6/– each

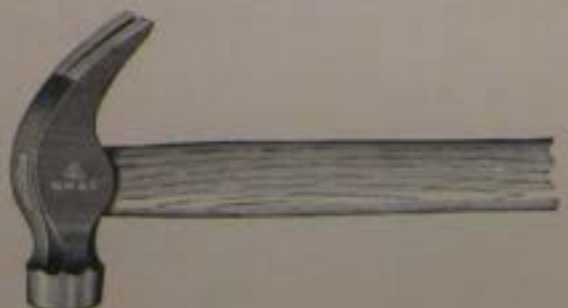
Mauls and Hammers

4020 Solid Steel Ship Mauls, Oval Eye—

Weight	2 to 2½ lbs.	3 to 5½ lbs.	6 lb. each & above
	1/6	1/3	1/1½ per lb.

Handling (extra) 1/– each.

4025 London-Pattern Coppering Hammers ... 3/9 per lb.
Handling (extra), –/9 each.



4030 Sheathing Hammers, Polished Handle—

Weight of Head	¼	½	¾	1	1¼	2 lbs.
	22/6	25/6	30/–	36/–	48/–	60/– dozen

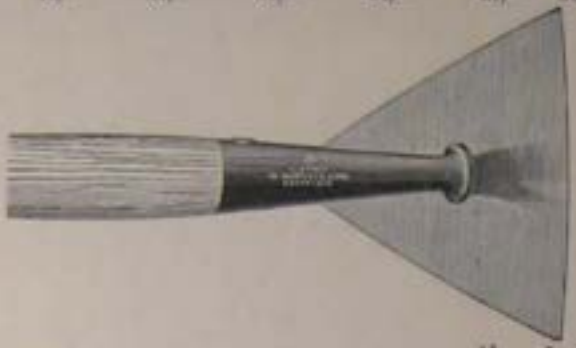
MARPLES "Shamrock Brand" TOOLS

SHIPWRIGHTS' TOOLS—(Continued).

Scrapers

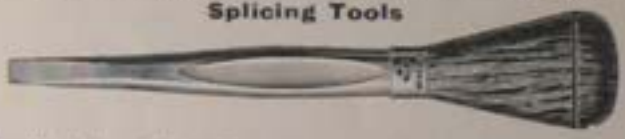
4035 Yacht or Boat Scrapers, Polished Beech Handled—

Size	2¼ × 6	2½ × 8	3 × 10	3½ × 12	4 × 14	ins. long
	12/-	15/-	18/-	21/-	27/-	dozen



	4½	5	inches
Socket Ship Scrapers, Ash Handled—			
4036 Common	18/-	19/6	dozen
4037 Best	27/-	30/-	"

Splicing Tools



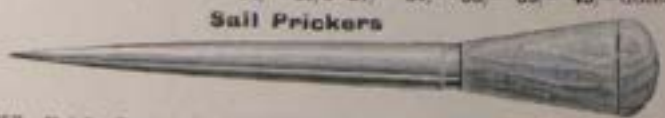
4040 Wire-Rope Splicing Tools, Hardwood Handled—

Length of Blade	5	6	7½	9	inches
	45/-	46/6	48/-	51/-	dozen

4050 Bright Steel Marline Spikes—

Length	8	9	10	11	12	14	16	inches
	24/-	25/6	27/-	30/-	33/-	39/-	45/-	dozen

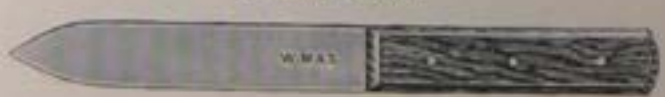
Sail Prickers



4052 Bright Steel Sail Prickers, Polished Handled—

Length of Blade	4	5	6	7	8	9	10	inches
	12/-	12/9	13/6	15/-	16/6	18/-	21/-	dozen

Sheath Knives



4053½

Sailors' Sheath Knives, 5 inches—

4053	Beechwood 3-pin Handled	12/- dozen
4053½	Rosewood 3-pin Handled	15/- "
4055	Ebony 3-screw Handled	21/- "

Sheaths and Belts

4056 Sailors' Leather Sheaths, No. 2, 10/6 dozen

4056½ Sailors' Leather Belts—

Width	¾	1	inch
	15/-	17/6	dozen

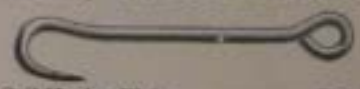
Eyelet Beds and Punches

4057 Sail Eyelet Beds and Punches—

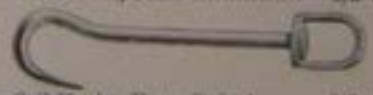
Nos.	1	2	3	4	
Size of Eyelet	$\frac{3}{32} \times \frac{3}{16}$	$\frac{5}{16} \times \frac{5}{8}$	$\frac{11}{16} \times \frac{3}{4}$	$\frac{3}{8} \times \frac{13}{16}$	inch
	9/-	9/-	9/-	9/-	per pair

Nos.	5	6	7	8	
Size of Eyelet	$\frac{7}{16} \times \frac{7}{8}$	$\frac{7}{16} \times \frac{15}{16}$	$\frac{1}{2} \times 1\frac{1}{16}$	$\frac{5}{16} \times 1\frac{1}{16}$	ins.
	10/6	10/6	12/-	12/-	per pair

Hooks, Needles and Palms



4060 Sail Hooks, Plain ..... 2/3 dozen



4061 Sail Hooks, Brass Swivel..... 3/6 dozen

4061½ Ditto Iron Swivel..... 3/- "

4065 Sail Needles, assorted ..... 24/- gross

4070 Sailors' Seaming Palms—

Nos.	2	5	7	13	
	7/6	13/6	15/-	54/-	dozen

MARPLES "Shamrock Brand" TOOLS

STONEBREAKERS' AND MASONS' HAMMERS.

4100 Solid Steel Stonebreakers' Hammers—

Weight ...	1	1¼	1½	1¾	2 lbs. each
	15/–	18/–	21/–	24/–	27/– dozen

Hazel Rods, 36 inches long, for above Hammers, 4/6 dozen. Fitting (extra) 3/– dozen.
4100½ Stonebreakers' Gauze Goggles in tin box (Foreign) ..... 12/– dozen

Masons' Solid Steel Dressing Hammers—

Weight ...	2	2½	3	3½	4 lbs. each
4101 Heads	22/6	24/–	28/6	31/6	34/6 dozen
4101½ Handled.....	27/–	28/6	33/–	36/–	39/– ,,

Masons' Solid Steel Lump Hammers—

Weight ...	2	2½	3	3½	4 lbs. each
4102 Heads	22/6	24/–	28/6	31/6	34/6 dozen
4102½ Handled	27/–	28/6	33/–	36/–	39/– ,,

Masons' Solid Steel Walling Hammers—

Weight ...	2	2½	3	3½	4 lbs. each
4105 Heads	24/–	30/–	36/–	42/–	48/– dozen
4105½ Handled	28/6	34/6	40/6	46/6	52/6 dozen

4108 Masons' Improved Dressing Hammers, 4½ins × 1¼ins., with 3 loose Bits ..... 10/6 each
4109 Extra Bits for above Hammers ..... 1/3 ,,
Handling (extra) 6d. each.

STONE PICKS, MILL BILLS AND QUARRY HAMMERS.

4110 Solid Steel Stone Picks ..... 1/– per lb.

4112 Solid Steel Granite Axes ..... 1/– per lb.

4116 Solid Steel Mill Bills ..... 3/– per lb.

4118 Rivetted Handles for Mill Bills ..... 6/– each

4120

4123

4125

4126

4129

To 5½ lbs.	6 lbs. weight each and above
1/– per lb.	10½ per lb.

4120 to 4129 Solid Steel Quarry Hammers.....

Handling with 36 in. Shafts extra, 1/9 each

MARPLES "Shamrock Brand" TOOLS

DRILLING HAMMERS.

4140

4141

Miners' Solid Steel Drilling Hammers, 6 lbs. weight and above—

4140 Square-cornered Face ..... -/7 per lb.
4141 Circular Face ..... -/7 per lb.

Handling with 36 inch Shafts, extra **1/9** *each.*

WEDGES.

4146

4148

Weight : 2 lbs. each and above

4146 Solid Steel Quarry Wedges ..... -/9 per lb.
4148 Ditto Road Wedges ..... -/7½ "

Sizes of 4148 Road Wedges—

	12×1½	14×1½	16×1½	18×2	20×2 inches
Approx. Weight	9	10½	12	16	18 lbs. each

DRILLS.

4160 Round Steel Jumper Drills ..... 1/- per lb.

4162 Octagon Steel Mining Drills, Chisel Point ..... 1/2 per lb.

PAVIORS' BEETLES AND MONKEYS.

4170

4172

4170 Paviors' Elm Beetles, with Head 14×8 14×10 inches

18/6 21/- each.

4172 Paviors' Elm Monkeys, with two Handles and Iron Ring 46×6 46×7 46×8 inches

42/- 48/- 51/- each

CROW BARS.

4180 Pinch Bars, Plain End. 4180½ Pinch Bars, Pointed End.

4181 Crow Bars, Plain End. 4181½ Crow Bars, Pointed End.

4182 Claw Bars, Plain End. 4182½ Claw Bars, Pointed End.

Crow Bars, Nos. 4180 to 4182½—

Length	3½ ft.	4 ft.	4½ ft.	5 ft.	5½ ft.	6 ft.
Square Part	1 ins.	1 ins.	1⅛ ins.	1¼ ins.	1⅜ ins.	1½ inches
Round Part	⅞ in.	⅞ ins.	⅞ ins.	⅞ in.	⅞ in.	1 inch.
Approximate Weight	8 lbs.	10 lbs.	12½ lbs.	18½ lbs.	27 lbs.	35 lbs. each
	6/-	6/9	7/6	10/6	15/9	21/- each

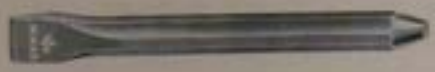
MARPLES "Shamrock Brand" TOOLS

MASONS' TOOLS.

Masons' Chisels

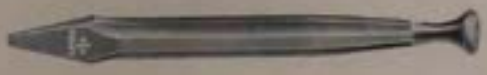
4200 Mallet Head Chisels—

To ½ inch.	½ inch and above
16/6 dozen.	1/4 per lb.



4200H Hammer Head Chisels—

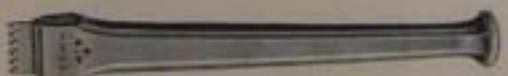
To ½ inch.	½ inch and above
16/6 dozen.	1/4 per lb.



4202 Mallet Head Points ..... 1/4 per lb.
4202H Hammer Head Points ..... 1/4 per lb.

4203H Hammer Head Pitching Tools ..... 1/9 per lb.

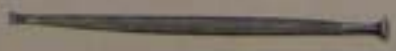
Masons' Tools, patterns Nos. 4200 to 4203H for Granite, advance above prices by 6d. per lb.



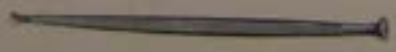
Patent Stone Dressing Tools—

	½	1	1½	2	ins. wide
4208A Steel Handles (only)	2/–	2/6	3/–	4/–	each
Cutters (only)—					
4208B Double Toothed	10/6	22/6	33/–	42/–	per gross
4208C Single Toothed	15/–	18/–	27/–	33/–	" "
4208D Plain (no teeth)	12/–	15/–	21/–	24/–	" "

Lettering Chisels



4214 Sculptors' C.S. Mallet Head Carving or Lettering Chisels, assorted sizes ..... 18/– dozen



4215 Sculptors' C.S. Mallet Head Carving or Lettering Gouges, assorted sizes ..... 19/6 dozen

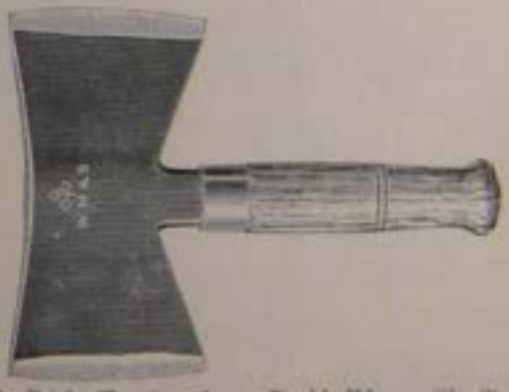
Lettering Chisels and Gouges for Granite, advance above prices 4/6 dozen.

Brick Bolsters and Cleaners

4220 Brick Bolsters—

Width	2	3	3½	4	4½	5	inches
	15/9	27/–	28/6	30/–	31/6	33/–	dozen

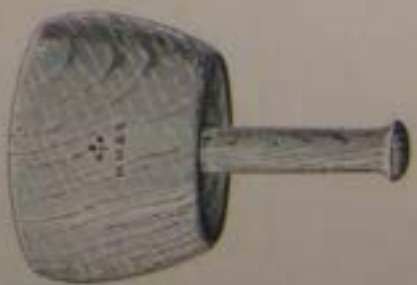
4221 Double-End Brick Cleaners, 5 inches ... 54/– dozen



4222 Brick Cleaning Axes, Double-Edge, with Strong Ash Handle—

Weight ...	1¼	1½	lbs.
	45/–	51/–	dozen

Masons' Mallets



4240 Beechwood Mallets—

Diam. of Head	6	7	8	inches
	6/–	7/6	9/–	each

MARPLES "Shamrock Brand" TOOLS

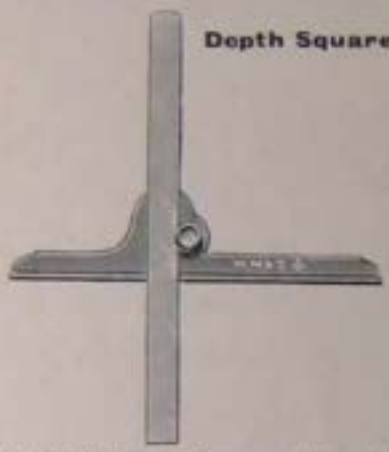
MASONS' TOOLS—(Continued).

Dummies and Lettering Mallets

4241 Masons' Lead Dummies, Cane Handled—
Weight of Head ... 2½ 3 3½ 4 lbs.
5/9 6/9 7/9 8/9 each

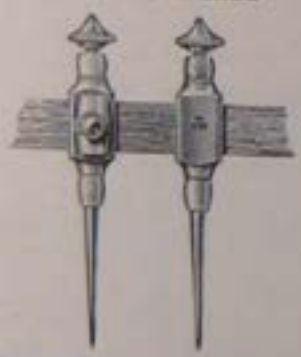
4242 Marble Masons' Lettering Mallets, with Lignum Vitæ Head, 5½ ins. × 3 ins. ..... 39/- dozen

Depth Squares



Masons' Depthing Squares or Gauges, with Steel Blade—
6 8 10 12 inches
4246 Brass Head..... 4/6 7/6 10/6 12/6 each

Trammel Heads



4247 Brass Trammel Heads, with Pencil Holders—
Nos. 1 2 3 4 5
For Lath ... ⅝×½ ⅝×⅝ ⅞×⅝ 1×½ 1½×½ inch
4/6 5/9 6/9 8/6 13/- pair

Shift-Stocks

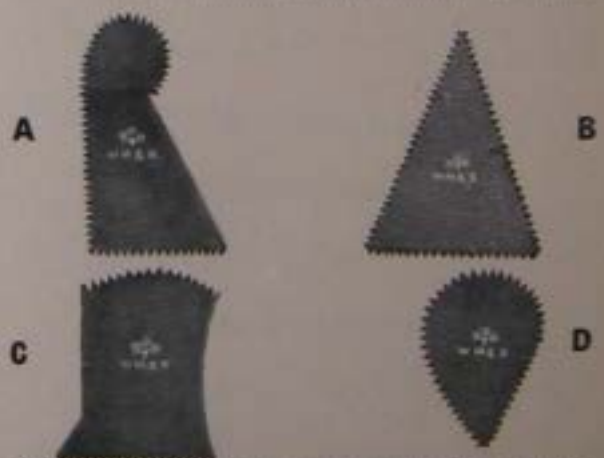
Masons' Shiftstocks or Bevels—
7½ 9 12 inches
4248 Bright Steel..... 51/- 57/- 63/- dozen
4249 Solid Brass ..... 60/- 69/- 84/- "

Sculptors' Drills

4253 Sculptors' Drill Stocks, 12 inches long, Gun Metal Fittings, with 6 Drill Bits, 5½ ins. long, assorted $\frac{1}{16}$ to ½ inch..... 31/6 each
4253½ As above, with Extra Drill Socket and 6 smaller Drills, 3½ ins. long, assorted $\frac{1}{16}$ to ¼ in. 40/6 each
4254 Fiddle Drill Bows, to suit above ..... 5/3 each

Drags and Cocks' Combs

4257 Masons' Drag Saws, 8 inches wide, Fine, Medium or Coarse ..... 15/- dozen

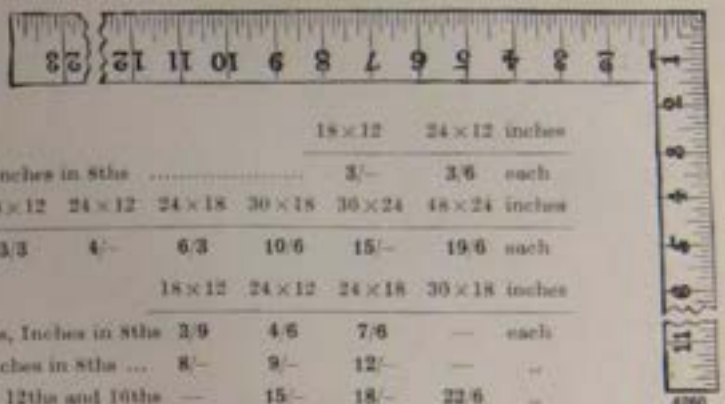


4258 Masons' Cocks' Combs, assd. patterns, A to D—8/- doz.

MARPLES "Shamrock Brand" TOOLS

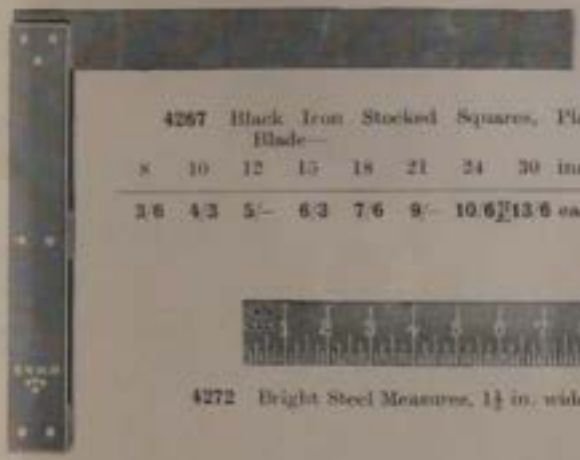
MASONS' TOOLS (Continued).

Steel Squares and Measures.



						18×12	24×12	inches
4260	Bright Steel Squares, rule-marked on one side, Inches in 8ths					3/–	3/6	each
		12×6	18×12	24×12	24×18	30×18	30×24	48×24 inches
4261	Bright Steel Squares, rule-marked both sides, Inches in 8ths	3/–	3/3	4/–	6/3	10/6	15/–	19/6 each
					18×12	24×12	24×18	30×18 inches
4262	Galvanised Steel Squares, rule-marked both sides, Inches in 8ths				3/9	4/6	7/6	— each
4263	Bright Steel Squares, rule-marked both sides, Inches in 8ths				8/–	9/–	12/–	— "
4264	As above, marked on four edges, Inches in 8ths, 12ths and 16ths				—	15/–	18/–	22/6 "

4260



4267 Black Iron Stocked Squares, Plain Blade—

8	10	12	15	18	21	24	30 ins
3/6	4/3	5/–	6/3	7/6	9/–	10/6	13/6 each

4268 Bright Iron Stocked Squares, Rule-marked Blade—

12	15	18	24 inches
8/9	10/–	11/3	12/9 each

4272 Bright Steel Measures, 1¼ in. wide × ⅛ in. thick, rule-marked both sides, inches in 8ths—

24	36	48	60	72 inches
2/6	3/9	5/–	8/–	10/6 each

Plumb Boards and Plumb Bobs.

	4	4½	5 feet
4276 Masons' Wood Plumb Boards, with Plumb-bob Hole	3/6	3/9	4/– each

For Masons' Plumb Board Levels, see page 64

4280

4282

4280

	Approx. Weight	¼	½	1	1½	1¾	1¾	2	2½	3 lbs. each
4280	Lead Plumb Bobs	10/6	12/9	15/–	18/–	21/–	25/6	28/6	34/6	40/6 dozen
4282	Improved Iron Plumb Bobs	25/6	28/6	36/–	42/–	48/–	54/–	69/–	—	— —

	Nos.	4"	3"	2"	0	1	2	3	4	5	6	7	8	9	10	12	
4285	Brass Plumb Bobs, with Steel Point— Weight	½	1	1½	2½	3½	4½	6½	9	10½	12	14	17	22	27	32	ozs. each
		11/3	11/3	12/–	12/–	15/–	21/–	27/–	33/–	39/–	45/–	54/–	63/–	78/–	96/–	108/–	dozen

Prices of Lead and Brass Plumb Bobs fluctuate according to market prices for materials.

MARPLES "Shamrock Brand" TOOLS

MASONS' TOOLS (Continued).

Brick Trowels

	8	9	10	10½	11	11½	12	12½	13	inches
4300 London-Pattern Brick Trowels	45/-	46/6	48/-	51/-	52/6	54/-	55/6	57/-	61/6	dozen
4300B "Henry" Quality ditto. ditto	36/-	36/-	36/-	—	39/-	—	48/-	—	—	"

	8	9	10	10½	11	11½	12	12½	13	inches
4301 London-pattern Brick Trowels, through-tanged and capped	48/-	49/6	51/-	54/-	55/6	57/-	58/6	60/-	66/-	dozen

	10	10½	11	11½	12	inches
4303 Broad-Heel Brick Trowels, through-tanged and capped	66/-	69/-	72/-	76/6	81/-	dozen

Pointing Trowels

4310

4311

	5	5½	6	6½	7	7½	8	9	inches
4310 Pointing Trowels									
4311 Ditto. ditto. Narrow	25/6	25/6	25/6	27/-	30/-	31/6	34/6	39/-	dozen
4310B "Henry" Quality Pointing Trowels	16/6	16/6	16/6	16/6	16/6	—	—	—	"

MARPLES "Shamrock Brand" TOOLS

MASONS' TOOLS—(Continued).

Gauging Trowels

		6	6½	7	7½	8	inches
4312	Round Nose	33/-	34/6	36/-	37/6	39/-	dozen
4312½	Pointed Nose						

Daubers' Trowels

4314 Daub Trowels, 8 inches ..... 54/- dozen

Margin Trowels

4316 Margin Trowels, 5 to 6 ins. long × 2 to 3 ins. wide ..... 48/- dozen

Window Trowels

4318 Window Trowels, 6 ins. long × ½ to 1½ ins. wide— 30/- dozen

For Slaters' Trowels—see page 123.

Bright C.S. Jointers

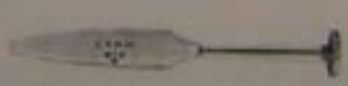
			Width of Face	¼	⅜	½	⅝	¾	inch.
4320	Mason's Bright Jointers, Plain, 5 inches long			22/6	22/6	24/-	24/-	25/6	dozen
4321	Ditto.	ditto	Plain, 2½ inches long	21/-	21/-	22/6	22/6	24/-	"
4322	Mason's Bright Jointers, Fluted, 5 inches long			30/-	30/-	31/6	31/6	33/-	dozen
4323	Ditto.	ditto.	Fluted, 2½ inches long	28/6	28/6	30/-	30/-	31/6	"

Line Pins

Bricklayers' Malleable Iron Line Pins—

4330 Japanned ..... 3/- dozen

4331 Bright ..... 4/6 "



Bricklayers' Best Wrought Steel Line Pins—

4335 Half-Bright ..... 6/9 dozen

4336 Bright ..... 7/6 "

For Masons' Lines—see Index.

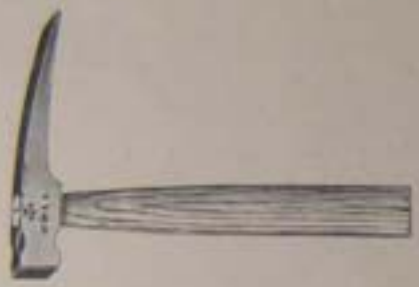
MARPLES "Shamrock Brand" TOOLS

MASONS' TOOLS—(Continued).

Brick Hammers

4340 Bricklayers' Hammers, Chisel Pane, Ash Handled—

No. 1—11 inches	No. 2—12½ inches
45/– dozen	48/– dozen



4341 Bricklayers' Yankee-Pattern Hammers, All Bright, Chisel Pane, Short Head, 8 inches, Polished Ash Handled ..... 45/– dozen

Brick Scutches

4342 Bricklayers' Double-Edge Scutch Hammers, 14 inch Head, Ash Handled... 48/– dozen

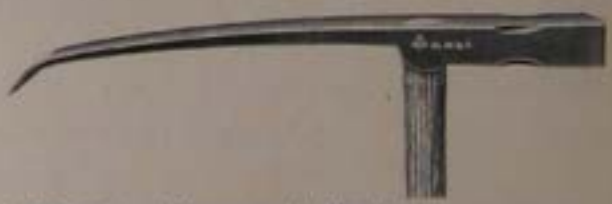
4346 Improved Ash Scutches, complete with one blade ... 54/– dozen

4346½ Scutch Blades, 12 × 1½ inches, for above (spare) ..... 15/– dozen

MISCELLANEOUS TOOLS.

4347 Double-pointed Mortar Picks, 13 ins..... 42/– dozen

4347½ As above, Ash Handled ..... 48/– ,,



4349 Paviors' Hammers, Ash Handled—

Weight of Head 2½	3	3½ Lbs.
69/–	84/–	96/– dozen

4348 Joint Rakes, ½ inch, Octagon, painted red 15/– dozen

4350 Scaffolding Hammers, 2 Lbs. with Claw, Ash Handled ..... 63/– dozen

MARPLES "Shamrock Brand" TOOLS

MISCELLANEOUS TOOLS.

Mortar Larries

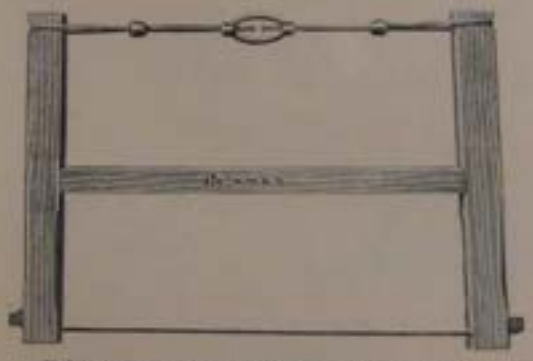
4351 Socket Mortar Larries, 9½ inches wide 3/6 each
4351½ As above, complete with 6ft. Ash shaft 6/6 ,,

Hods

4352 Hod Sockets, with 8 inch arms—
2/9 each

Hod Bows 5/6 each
Hod Stuffs 1/6 ,,

Brick Saws



Brickmakers' Saw Frames, with twisted Wire Cutter—

	18	20	22	24 inches
4353 Frames complete	6/-	6/9	7/6	9/- each
4353½ Cutters only (spare)	3/-	3/3	3/6	3/9 dozen

Tile Cutters

4354 Tile-Cutting Machines, for reducing Glazed Tiles, Floor Tiles or Roofing Tiles to size and shape required, leaving a clean edge on the face of the tile ..... 25/- each
4354½ Cutters only (spare) ..... 4/6 pair

MARPLES WRECKING BARS.

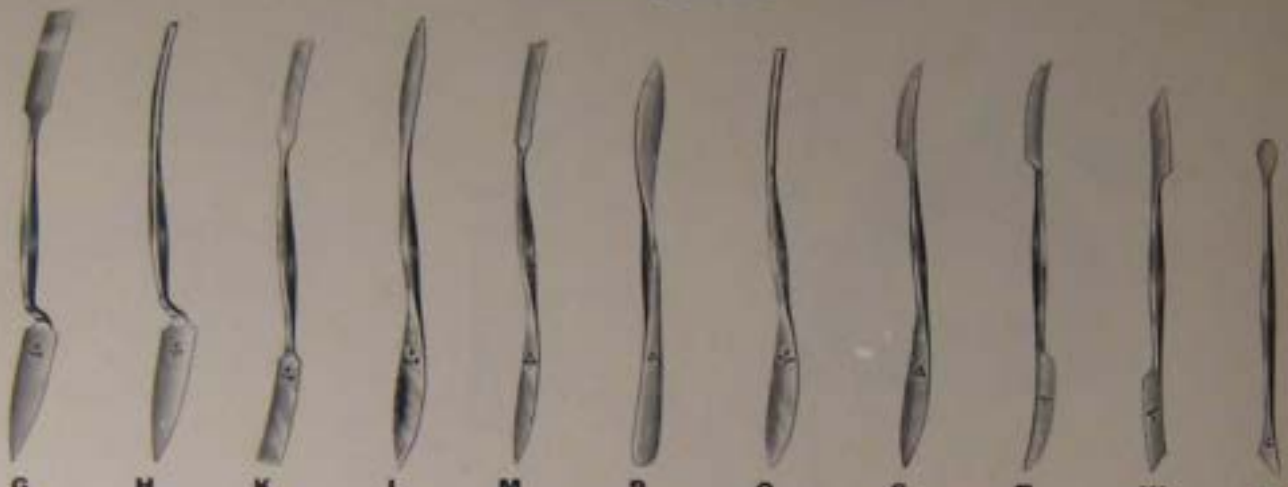
	12×½	18×½	24×½	30×½	36×½ inch
4355 Octagon Cast Steel Wrecking Bars, Red with Bright Ends	18/-	24/-	30/-	33/-	38/- dozen

MARPLES Wrecking Bars have been introduced particularly to speed up the stripping of Casing Boards off Concrete. Every point in their design has been standardised after the most careful experiments—angle of leverage, shape of claw, temper of cutting edge and toughness of steel are all adjusted to one end—maximum results with minimum effort. The largest sizes will draw a 6 inch nail or nail at one pull. The smallest size makes an efficient Case opener and Nail-drawer for household use.

MARPLES "Shamrock Brand" TOOLS

PLASTERERS' TOOLS.

Moulding Tools



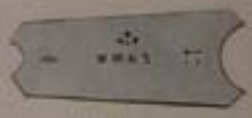
	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	1½	inches
Plasterers' Small Tools—												
Patterns G. H. Q.	24/–	25/6	27/–	28/6	30/–	31/6	33/–	36/–	45/–	48/–	57/–	dozen
Patterns K. L. M. P.	22/6	24/–	25/6	27/–	28/6	30/–	31/6	33/–	39/–	42/–	48/–	"
Patterns S. T. W. X. (Scratch Tools)											27/–	dozen

Joint Rules, Set Squares, and Quirking Tools.

4361 Joint Rules—

3	4	5	6	8	10	12	14	16	18	ins.
7/6	10/6	13/6	15/–	21/–	25/6	30/–	36/–	40/6	45/–	doz.

4362



4362½

6	7	8	10	inches

4362 Plasterers' Set Squares 24/– 27/– 30/– 36/– dozen
4362½ Plasterers' Quirking Tools, 18/– dozen.

Plasterers' and Flooring Trowels.

4363 Plasterers' Single Tang Trowels—

Size	10½ × 4½	11 × 4½	inches
	69/–	72/–	dozen

4364 Plasterers' Single-Tang Finishing Trowels, with Extra Thin Blade and Extra Rivets, size 11 × 4½ ins.—
75/– dozen

Size	11 × 4½	11 × 4½	inches
4365 Plasterers' Double Tang Trowels	85/6	90/–	dozen

4365B "Henry" Quality, 10 × 4½ inch 21/– dozen.

4366 Cementers' Flooring Trowels or Floats—

Length	14	16	18	20	inches
	11/6	13/6	15/–	16/6	each

MARPLES "Shamrock Brand" TOOLS

PLASTERERS' TOOLS.

Cove Trowels and Twitchers

4367 Cove or Circle Trowels—

Width ...	2½	3	3½	4 inches
	10/3	10/9	11/6	13/6 each

4368 Plasterers' Twitchers, or Angle Trowels—

	4×2½	4×3	4×4 inches
	60/–	63/–	72/– dozen

For Prices of Gauging Trowels, see page 113.

Lath Hammers

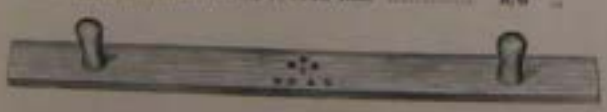
4374 Bright Forged Lath Hammers, Strapped—

Nos.	1	2
	48/–	51/– dozen

4375 Yankee-Pattern Half-Bright Lath Hammers, Eyed. 2½ inches wide on cut..... 60/– dozen

PLASTERERS' BEST WHITE PINE WOOD TOOLS.

4376 Plasterers' Hawks, Dovetailed, 12×12 ins. 5/– each
4376½ Small Hawks, for Pointing, 9×9 ins. 3/9 ,,
4385 Aluminium Hawks, 13×13 ins. ..... 8/6 ,,



4382 Plasterers' White Pine Darby, 30×4 inches—
5/9 each

4377 Cross Grain Floats, 11×5 inches..... 3/3 each
4383 Straight Grain Skimmer Floats, 13×3 in. 2/6 ,,

Length	8	7	8	9 inches
4378 Square or Skimmer Floats	1/6	1/6	1/6	1/6 each

4379

4379 Angle Floats, 10×3 ins., Right Hand ... 1/9 each
4379½ Angle Floats, 10×3 ins., Left Hand ... 1/9 ,,

For prices of Plumb Boards and Plumb Bobs, see page 116.

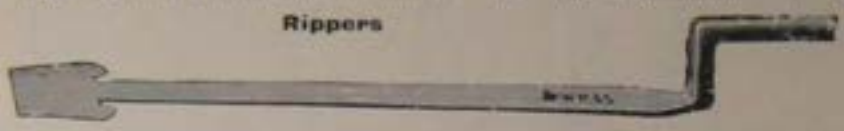
MARPLES "Shamrock Brand" TOOLS

SLATERS' TOOLS

Trowels

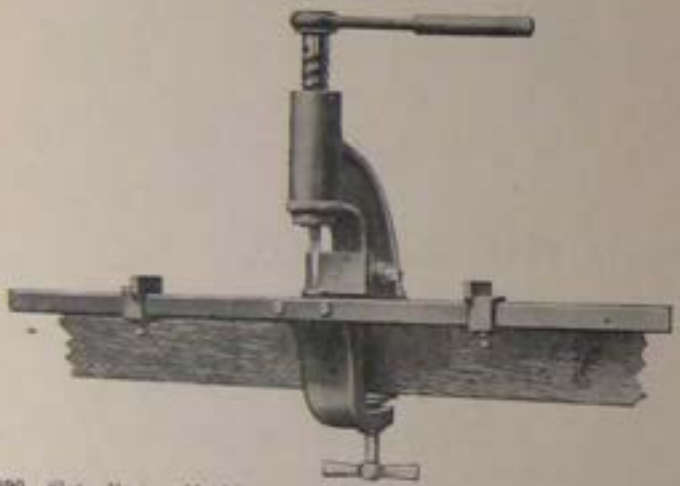
		6	6½	7	inches
	Slaters' C.S. Trowels—				
4380	Rivetted Through-Tang	42/–	45/–	48/–	dozen

Rippers



		24	27	30	inches
	Length of Blade				
4387	Slaters' Rippers	57/–	63/–	69/–	dozen

Boring Machines



4390 Slate Boring Machines, complete with Guides, Punch and Die. Will either clamp on a plank as illustrated, or can be bolted on bench ..... 60/– each

Saxes

Slaters' Saxes or Knives, with Pick—

		Size of Blade	9×2½	10×2½	inches
4393	Right Hand, as illustrated		63/–	72/–	dozen
4393½	Left Hand (opposite crank)		63/–	72/–	"

Pick Hammers

4395 Slaters' Eyed Pick Hammers, London Pattern (without claw), Handled 45/– dozen

4396 Slaters' Eyed Pick Hammers with Claw, Handled 66/– dozen

4397 Slaters' Strapped Pick Hammers, with Claw, Handled ..... 75/– dozen

Rests

Slaters' Dressing Irons or Rests—

		10	12	14	inches
4399	As illustrated	30/–	33/–	36/–	dozen
4399½	Single Tang	30/–	33/–	36/–	"

MARPLES "Shamrock Brand" TOOLS

FENCING AND LINESMEN'S TOOLS.

Fencing Pliers

	8	9	10	12 inches
4420 Fencing or Telegraph Pliers	36/-	42/-	48/-	54/- dozen

Straining Vices

4426 Wire Straining Vices, with key—

	4	5	6	8 inches
Length Overall	7¼	9	10½	13½ inches
Suitable for Wire	⅛	⅛	¼	¼ inch
	28/6	33/-	39/-	68/- each

Straining Ratchets

4435 Straining Ratchets for use with Draw Tongs— 12/- each

4436 Straining Ratchets with Tension Spring, indicating to either 110, 150, 160, 170, or 175 lbs. 33/- each

Wire Dogs

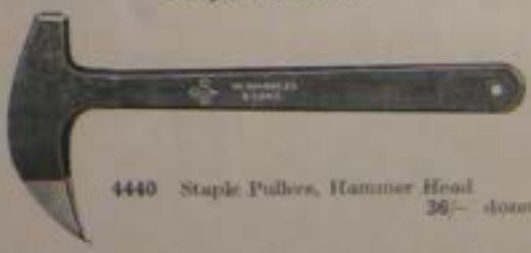
4427 Lions' Claws or Wire Dogs, Light ..... 5/- each

4428 Lions' Claws or Wire Dogs, Strong ... 5/9 each

Sliding Draw Tongs

4438 Sliding Draw Tongs ..... 5/6 each

Staple Pullers

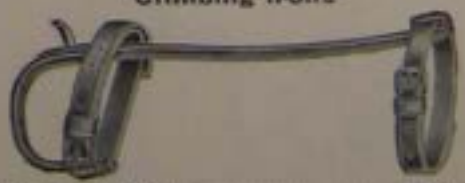


4440 Staple Pullers, Hammer Head 36/- dozen

Dutch Draw Tongs

4429 Dutch Draw Tongs or Wire Dogs ..... 8/6 each

Climbing Irons



4445 Pole Climbing Irons..... 13/6 pair
Set of Four Straps (extra) ..... 6/- set
Pads (extra) ..... 10/- pair

For Wire Nippers and Pliers and Wire Gauges, see index.

MARPLES "Shamrock Brand" TOOLS

IRONMOULDERS' TOOLS.

Trowels

4451 English Trowels, Handled—

5×1	5½×1½	5½×1½	5½×1¾ inches
33/–	39/–	42/–	48/– dozen
6×1¾	6×1¾	6½×1¾	7×1½ inches
42/–	48/–	48/–	51/– dozen

4453 Taper Trowels, Handled—

6	6½	7 inches
39/–	42/–	48/– dozen

4454 Scotch Trowels—

5×1	5½×1½	5½×1½	5½×1¾	6×1¾	6×1¾ inches
39/–	42/–	45/–	48/–	45/–	48/– dozen

4460 Long Heart Trowels, Handled, 5×1½ ins. 45/– doz.

4461 Broad Heart Trowels, Handled—

3½×2½	4×3	4½×3½ inches
45/–	48/–	51/– dozen

Heart and Squares

4462 Heart and Square Trowels—

1½×1½	2½×1½	2½×1¾ inches
36/–	39/–	42/– dozen

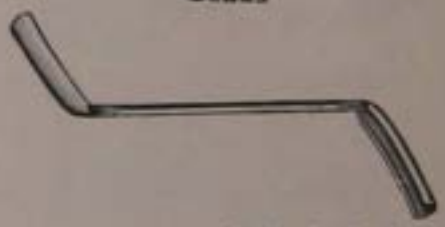
Gait Knives and Spoon Tools

4465

4466

	Heart	2½×1¼	2½×1⅞ inches
4465	Gait Knives	45/–	48/– dozen
	Large End	1½×1	1½×1¼ inches
4466	Spoon Tools	48/–	54/– dozen

Beads



	¼×¼	⅜×⅜	1×½ inch
4467 Straight Beads	45/–	48/–	54/– dozen

	¼×¼	⅜×⅜	1½×1 inch
4468 Fluted Beads	48/–	54/–	60/– dozen

	¼×¼	⅜×⅜	½×½ inch
4469 Circular Beads	45/–	48/–	54/– dozen

MARPLES "Shamrock Brand" TOOLS

IRONMOULDERS' TOOLS.

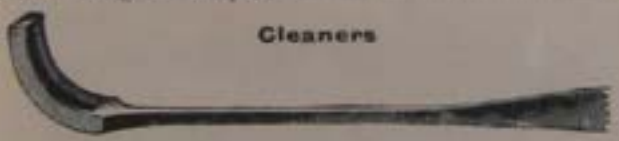
Boss Tools, Girder Tools and Upsets

		1×¾	1⅛×1⅛ inch
4470	Boss Tools	72/-	78/- dozen

		¾×¾	1×1	1¼×1¼ inch
4472	Girder Tools	66/-	69/-	72/- dozen

		¾	1	1¼	1½ inch
4474	Flange Bead Upsets	54/-	60/-	66/-	72/- dozen

Cleaners



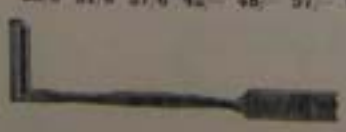
		¾	1	1¼	1½ inch
4475	Flange Cleaners—	60/-	66/-	72/-	78/- dozen

4476 English Cleaners—

¾	1	1¼	1½	1¾	2	2½ inch
27/-	30/-	36/-	42/-	48/-	54/-	63/- dozen

4478 Scotch Cleaners—

¾	1	1¼	1½	1¾	2	2½ inch
28/6	31/6	37/6	42/-	48/-	57/-	66/- dozen



		¾	1	1¼	1½ inch
4479	Scotch Club Cleaners	60/-	66/-	72/-	78/- dozen

Smoothers

4480

4481

		1½	1¾	1¾ inch
4480	Square Corner Smoothers	30/-	36/-	42/- doz.
4481	Round Edge Corner Smoothers	30/-	36/-	42/- "

4482

4483

		1½	1¾	1¾ inch
4482	Flange Corner Smoothers	30/-	36/-	42/- doz.
4483	Round Edge Flange Smoothers	30/-	36/-	42/- "

4484

4485

4484 Oval Pipe Smoothers—

2½×1½	3×1½	3½×1½	4×1½ inch
31/6	36/-	42/-	48/- dozen

2½×1½	2¾×1½ inches
34/6	39/- dozen

4485 Egg Smoothers

4486

4487

4486 Bacon Box Smoothers—

1½×1½	2½×1½	2½×1½	3×1½ inches
30/-	34/6	39/-	45/- dozen

1	1¼	1½	1¾ inch
4487 Safe-end Pipe Smoothers—	34/6	39/-	45/-	51/- dozen

MARPLES "Shamrock Brand" TOOLS

FARRIERS' TOOLS.

Hammers

4503 Farriers' London-Pattern Shoeing Hammers, Handled—

Nos.	0	1	2	3	
Head (about)	10	12	14	16	ozs.
	33/-	36/-	39/-	42/-	dozen

Farriers' Scotch-Pattern Shoeing Hammers, Bright Cheeks—

Head (about)	12	14	16	ozs.
4505 Heads only	69/-	72/-	75/-	dozen
4506 Handled	75/-	78/-	81/-	"

4507 Shoe Turning Hammers.... 2/3 per lb.
Handling (extra) ..... -/7½ each

4508 Improved Shoe Turning Hammers—
2/9 per lb.
Handling (extra) ..... -/7½ each

4509 London-Pattern Shoe Turning Hammers
2/6 per lb.
Handling (extra) ..... -/7½ each

Pincers

4512 Farriers' Pincers—

10	12	13	14	16	inches
72/-	78/-	93/-	102/-	114/-	dozen

4514 Farriers' Yankee-Pattern Pincers, 13 inches ..... 9/6 each

Hoof Parers

4515 Farriers' Yankee-Pattern Hoof-paring Pincers, 13 ins. 11/6 each

Clinch Cutters

4516 Farriers' Buffers or Clinch Cutters ..... 24/- dozen

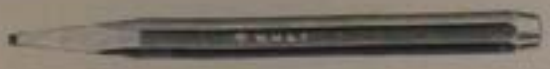
Buttresses

4517 Farriers' Buttresses ..... 54/- dozen

MARPLES "Shamrock Brand" TOOLS

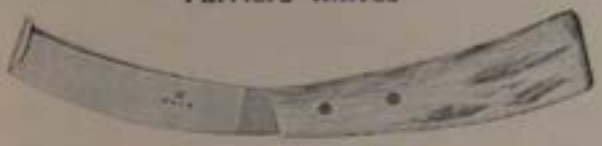
FARRIERS' TOOLS (Continued).

Pritchels



		9	12 inches
4519	Farriers' Pritchels	21/-	27/- dozen

Farriers' Knives



4525

Farriers' Knives, Buck Horn Handled—

4525	Single Edge	19/6 dozen
4526	Double Edge	19/6 "

4527 Farriers' Searchers, Buck Horn Handled, 19/6 dozen

Lamb Castrators

4528 Lamb Castrators, Plain Steel Grips ..... 48/- dozen

4529 Lamb Castrators, Pressed Horn Scale Grips— 51/- dozen

4530 Parallel-Grip Lamb Castrators, Pressed Horn Scales, Central Spring ..... 54/- dozen

Castrators with "Sharp foot" Blades can be supplied at the same prices.

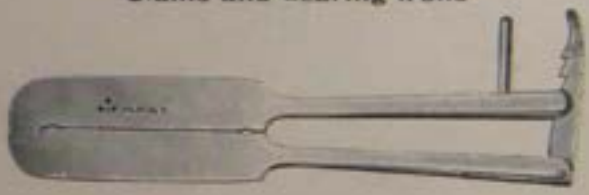
Castrating Knives

4534 Clasp Castrating Knives, 3 inch, Black Buff, Bolstered 30/- dozen

Lamb Pincers

4535 Gregory's Pattern Lamb Pincers ..... 39/- dozen

Clams and Searing Irons



Castrating Clams, Back Fastener—

4536	Best Quality	22/6 each
4537	Common	6/9 "

Castrating Clams, Loop Fastener—

4538	Best Quality	22/6 each
4539	Common	6/9 "

4540 Searing Irons, Beech Handle ..... 4/6 each

4542 Horse Tail Searing Irons, Hardwood Handle— 8/- each

MARPLES "Shamrock Brand" TOOLS

FARRIERS' TOOLS—(Continued).

Balling Irons

4544 Horse Balling Irons, Handled ..... 15/- each

Mouth Rasps

4545½ Horse Mouth Rasps, Beech Handled .... 9/- each

Cattle Holders

4548 Cattle Holders, Black, 5½ inches long, with Thumb-screw ..... 3/3 each

4549 Cattle Holders, Bright, 4½ inches long, with Spiral Spring ..... 2/3 each

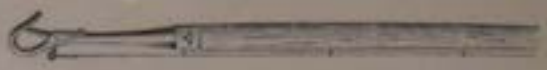
4550 Cattle Holders, Strong, 8 inches long, with Thumb-screw ..... 6/6 each

4551 Cattle Holders, Strong, 8 inches long, with Flat Steel Spring ..... 6/9 each

Shepherds' Crooks

4552 Shepherds' Crooks, Black ..... 3/- each

Bull Leaders and Pliers



4553½

Bright Socket Bull Leaders—

4553 Without Staff ..... 5/6 each
4553½ Complete with Staff, 4½ ft. long ..... 10/- "

4555

Bright Bull Leaders with Chain and Socket—

4555 Without Staff ..... 7/- each
4555½ Complete with Staff, 4½ ft. long ..... 10/6 "

4556 Bull Ring Punch Pliers, Black, 9½ inches, with Solid Punch ..... 6/6 each
4558 Pig Ring Punch Pliers, 7 inches, Solid Punch ..... 2/6 each

4557 Bull Ring Punch Pliers, Bright, 11½ inches, with Hollow Punch ..... 10/6 each

Bull Rings

4559 Wrought Copper Bull Rings, Self-piercing, ¼ inch thick—

Diameter	2½	2¾	3	3¼ inches
	21/-	22/6	24/-	27/- dozen

Prices vary with Market value of Copper.

MARPLES "Shamrock Brand" TOOLS

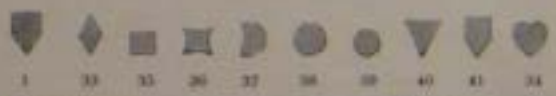
SHEEP AND CATTLE EAR PLIERS.

4560 Black Solid Punch Sheep Ear Pliers, 5 inches, to cut in centre of ear. Made in 6 patterns as illustrated— **5/6** each

4561 Bright Forged Solid Punch Sheep Ear Pliers, 6 inches, to cut from edge of ear. Made in 10 patterns as illustrated ..... **6/3** each

4563 Bright Hollow Punch Sheep Ear Pliers, 8 inches, to cut in centre of ear. Made in 9 patterns as illustrated ..... **12/-** each

4566 Melbourne Pattern Best Bright Solid Punch Sheep or Cattle Ear Marking Pliers, 8 inches, to cut from edge of ear. Made in various patterns, as illustrated above ..... **12/-** each



4567 Melbourne Pattern Best Bright Solid Punch Sheep or Cattle Ear Marking Pliers, 8 inches, to cut in centre of ear. Made in various patterns as illustrated above ..... **12/-** each

N.B.—The Punches and Nipples of our Ear Pliers are not interchangeable and in all patterns a separate Pliers is required for each design.
Sheep or Cattle Ear Pliers to cut letters or figures or any Special Design made "to order."

HAY TESTERS.

4574 Bright Steel Hay Testers, 6 feet long, in three lengths, and T handle ..... **30/-** each

4575 Leather Cases for above Hay Testers (extra) **7/6** each

MARPLES "Shamrock Brand" TOOLS

BLACKSMITHS' TOOLS.
Sets, Swages, Punches, etc.

4600 Hot Sets, Plain ..... | 1/3
4601 Ditto Iron Rodded | per lb.
4602 Ditto Eyed ..... |

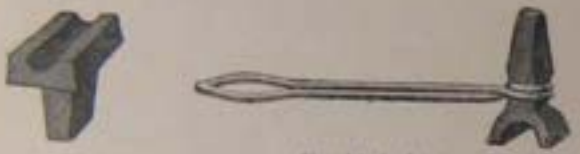
	Average Weight	School Size
4601	3 to 8 lbs.	2 lbs. each

4603 Cold Sets, Plain ..... | 1/3
4604 Ditto Iron Rodded | per lb.
4605 Ditto Eyed ..... |

	Average Weight	School Size
4604	3 to 8 lbs.	2 lbs. each

4606 Hardies ..... 1/3 per lb.

Average Weight	School Size
1½ to 2½ lbs.	1 lb. each



	Sizes ¼ to ½	¾ to 1	1¼ to 1½ ins.
4607 Ave. Weight	3	8	2 lbs. per pair

4607 Top and Bottom Swages, Rodded ..... | 1/3
4608 Ditto ditto Eyed ..... | per lb.

4609 Top and Bottom Fullers, Rodded ..... | 1/3
4610 Ditto ditto Eyed ..... | per lb.

	Sizes ¼ to ½	¾ to 1	1¼ to 1½ inches
4609	Av. Weight 4	6	8 lbs. per pair

4611 Flatters, Rodded ..... | 1/3
4612 Ditto Eyed ..... | per lb.

	Size 2	2½	3 inches
4611	Av. Weight 4	5	6 lbs. each

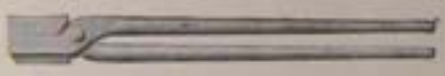
4613 Set Hammers, Eyed ..... 1/3 per lb.
Average Weight, 2½ lbs. each

	Sizes ¼ to ½	¾ to 1 ins.
Av. Weight	2	3 lbs. each.

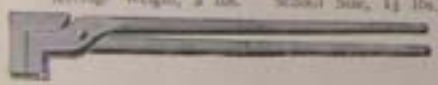
4614 Round or Square Punches, Rodded ... 1/3 per lb.

Blacksmiths' Tools are supplied "Iron Rodded" unless otherwise ordered.

Smiths' Hearth Tools

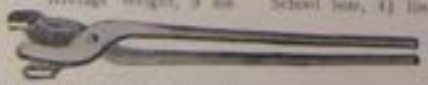


4620 Smiths' Close Tongs ... 1/4 per lb.
Under 3 lbs. weight each, 48/- dozen.
Average Weight, 2 lbs. School Size, 1½ lbs.

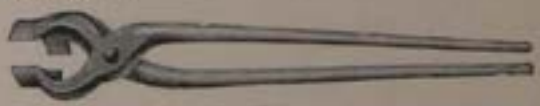


4621 Smiths' Side Tongs ... 1/4 per lb.
Under 3 lbs. weight each, 48/- dozen.
Average Weight, 3 lbs. School Size, 1½ lbs.

4622 Smiths' Hollow Tongs ... 1/4 per lb.
Under 3 lbs. weight each, 48/- dozen.
Average Weight, 3 lbs. School Size, 1½ lbs.

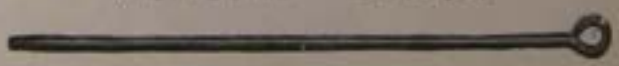


4623 Smiths' Flat Box Tongs.... 1/4 per lb.
Under 3 lbs. weight each, 48/- dozen.
Average Weight, 4 lbs. School size, 2 lbs.

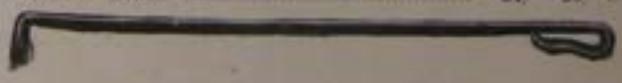


4635

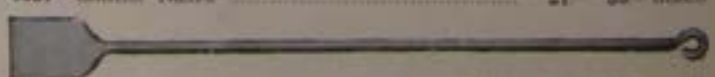
4624 Smiths' Square Box Tongs ..... | 1/4 per lb.
4625 Smiths' Round Box Tongs ..... |
Under 3 lbs. weight each ..... 48/- dozen.
Average Weight, 4 lbs. School Size, 2 lbs.



	Weight	1½	2 lbs. each
4626 Smiths' Pokers		21/-	30/- dozen



	Weight	1½	2 lbs. each
4627 Smiths' Rakes		21	30/- dozen



	Weight	1½	2½ lbs. each
4628 Smiths' Shovels		27	36 /- dozen

For Engineers' and Sledge Hammers, see page 141.

MARPLES "Shamrock Brand" TOOLS

BLACKSMITHS' TOOLS — continued.

Anvils

4635 Best London-Pattern Smiths' Anvils, with Steel Face, 1¼ cwts each and above ..... **78**/– per cwt.

Smaller Sizes—
28/50 lbs. 50/56 lbs. 57/70 lbs. 71/83 lbs. 84/139 lbs.

As 50 lbs. —**10½** —**10** —**9½** —**8½** per lb.

Approximate Dimensions—

Cwts.	Face.	Back and Table	Length Overall.	Square Hole.
¼	10½ × 2 ins.	7½ ins.	18 ins.	½ ins.
½	13 × 3½ ins.	9½ ins.	22½ ins.	⅝ ins.
1	16 × 4 ins.	10½ ins.	26½ ins.	¾ ins.
1¼	16½ × 4½ ins.	11 ins.	27½ ins.	1 ins.
1½	17 × 4½ ins.	12 ins.	29 ins.	1¼ ins.
2	17½ × 4½ ins.	12 ins.	29½ ins.	1½ ins.

4636 Bench Anvils, Red and Bright—
Approximate Weight—

	1½	4	6	8	10	15	lbs.
Face	3½ × 1½	4½ × 1½	5½ × 2	6½ × 2½	7½ × 2½	8½ × 2½	ins.
Length o/a	5½	7½	9	10	11	12½	ins.
	9/–	**12**/–	**18**/–	**21**/–	**25**/–	**37/6**	each.

Swage Blocks, Mandrels and Stands

4637 Cast Iron Swage Blocks ..... **30**/– per cwt.
Size 13×13×5 14×14×4½ 15×15×5 ins.

Approx. Weight 1-1-21 1-2-7 1-3-0 each.
Size 16×16×5 16×16×6 ins.

Approx. Weight 2-0-7 2-2-0 each

4637½ Cast Iron Cones or Mandrels ..... **48**/– per cwt.

4639 Cast Iron Anvil Stands **33**/– cwt.

Size 14×12 18×14 ins.

Approx. weight 1-2-0 2-0-0

4639½ Cast Iron Swage Block Stands ... **33**/– cwt.

For Blocks ..... 14×14 15×15 16×16 ins.
Approx. weight 1-0-14 1-1-7 1-1-14 each.

Tue Irons

4640 Tue Irons complete with Cistern—

Size of Cistern.	Length of Tue Iron.	Price each.
18×18×5½ ins.	6 ins.	**69**/–
18×18×6½ „	14 „	**75**/–
21×21×6½ „	14 „	**81**/–
21×21×7 „	15 „	**84**/–
21×21×7 „	18 „	**90**/–
24×23×8 „	16 „	**99**/–
26×25×10 „	17 „	**120**/–

4641 Cast Iron Slack and Water Troughs ... **48**/– per cwt.

BELLOWS.

4642

4644

4645

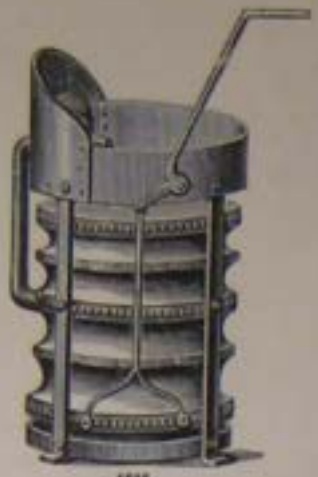
	Diameter ...	18	20	22	24	26	28	30	inches
4642	Circular Single-blast Bellows	**140**/–	**160**/–	**170**/–	**180**/–	—	—	—	each
4643	Double-blast ditto	—	—	—	**240**/–	**260**/–	**280**/–	**300**/–	each

4643½ Weight-balls for Double-blast Bellows, extra ..... **21**/– per set.

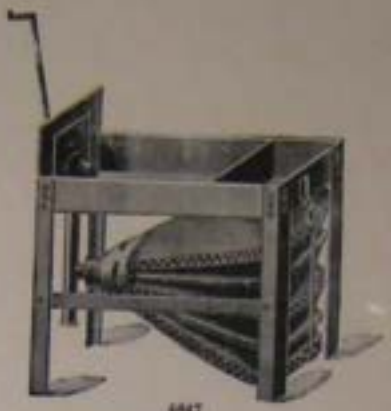
	Width	18	20	22	24	26	28	30	inches
4644	Smiths' Long-shape Bellows, with reversible Pipe	**80**/–	**85**/–	**90**/–	**100**/–	**120**/–	**140**/–	**160**/–	each
	Width	7	8	9	10	11	12		inches
4645	Hand Bellows	**66**/–	**69**/–	**72**/–	**78**/–	**84**/–	**90**/–		dozen

MARPLES "Shamrock Brand" TOOLS

PORTABLE FORGES WITH BELLOWS.



4646



4647

4648

Diameter of Bellows	12	14	16	18	20	22	24	inches
Diameter of Hearth	14	16	18	20	22	24	26	"
4646 Circular Rivet Forges, Single Blast	80/-	85/-	90/-	100/-	105/-	115/-	130/-	each
4646½ Ditto. ditto Double Blast	—	—	160/-	170/-	190/-	200/-	220/-	"

Weight Balls for No. 4646½ Forges, extra 13/6 per set.

Width of Bellows	18	20	22	24	inches
Size of Hearth	19×24	21×25	23×26	25×29	"
4647 Wrought Iron Portable Forges with Long-Shape Bellows	170/-	180/-	200/-	210/-	each

Diameter of Bellows	20	22	24	26	inches
Size of Hearth	21×26	23×28	25×30	27×32	"
4647½ Wrought Iron Portable Forges, with Circular Single Blast Bellows	180/-	200/-	210/-	240/-	each

4648 Improved Wrought Iron Portable Forges, with Circular Double Blast Bellows, Water Tue Iron and Cistern, complete—

Diameter of Bellows	22	24	26	28	inches
	360/-	380/-	400/-	440/-	each

Hoods fitted to No. 4648 Forges ... 54/- each extra. Weight Balls for No. 4648 Forges ... 15/- per set extra.

PORTABLE FORGES WITH FAN.

4649

4649½

Size of Hearth	20×24	22×26	24×28	26×30	inches
4649 Portable Fan Forges, Hand geared, Square Pattern	115/-	120/-	130/-	135/-	each.

Hoods fitted to No. 4649 Forges..... 48/- each extra.

Diameter of Hearth	18	20	22	24	inches
4649½ Portable Fan Forges, Hand geared, Circular Pattern	80/-	85/-	90/-	100/-	each

MARPLES "Shamrock Brand" TOOLS

ENGINEERS' BENCH AND STAPLE VICES.

4659 Engineers' Strong Cast Iron Instantaneous and Continuous Grip Bench Vices, with Steel Jaw Plates and Steel Fittings—

Width of Jaws ...	3½	3½	4½	5½	6	7	inches.
To Open ...	4	5	6	7	8	9	inches.
Approx. Weight	32	47	62	77	92	112	lbs.
	30/-	37/6	45/-	54/-	65/-	80/-	each.

4660 Black Staple Vices—

Jaws	3	3½	4	ins.
Approx. Wt.	30	40	48	lbs.
	57/-	60/-	63/-	each.

Jaws	4½	5	5½	6	ins.
Approx. Wt.	60	84	96	112	lbs.
	1/2	1/1	1/1	1/1	per lb.

CAST IRON PARALLEL BENCH VICES.

4671 "Handy" Cast Iron Parallel Vices, with Steel Jaw Plates and Steel Fittings—

	00	0	1	2	3	4	5	6	
Width of Jaws ...	2½	2½	3	3½	4	4½	5	6	inches.
To open ...	2	2½	3½	4	4½	5½	6½	7½	"
Approx. Weight ...	5½	8½	12	20½	32	42	59	76	lbs.
	7/6	9/6	11/6	16/6	22/-	27/6	40/-	47/6	each.

4672 "New Design" Cast Iron Parallel Vices, with Steel Jaw Plates and Steel Fittings—

	Nos. 00	0	1	2	3	4	5	
Width of Jaws	2	2½	3	3½	4	4½	5	inches.
To Open	2½	3	3½	4	4½	5½	6	inches.
Approx. Weight ...	6	9	14	22	33	51	70	lbs.
	13/6	16/6	21/-	30/6	42/-	57/-	80/-	each.

When a new part is required for an old Vice, the whole Vice should be returned to ensure correct fitting.

WOODWORKERS' BENCH VICES.

4681 Woodworkers' Cast Iron Instantaneous and Continuous Grip Bench Vices, with Ribbed Front Jaw, Steel Slides, and Steel Fittings—

Nos. ...	1	2	3	
Width of Jaws ...	7	9	10½	inches.
To Open ...	8	13	15	"
Approx. Weight...	18	31	36	lbs.
	19/-	26/-	28/6	each.

MARPLES "Shamrock Brand" TOOLS

SMALL BENCH AND TABLE VICES.

4673 Unbreakable All-Steel Bench Vices. 2-inch Jaws. To open 2 inches. **4/6** each. Approx. Weight 3 lbs.

4676 "Precision" Table Vices, with Sliding Bars. 1½ inch Jaws. To open 2 inches. **3/9** each. Approx. Weight, 2 lbs.

4674 Unbreakable All-Steel Table Vices. 2-inch Jaws. To open 2 inches. **6/-** each. Approx. Weight, 4 lbs.

4677 "Precision" Table Vices, with Swivel Base, to lock at any angle. 2½ inch Jaws. To open 2½ inches. **7/6** each. Approx. Weight, 5 lbs.

4675½ Light Cast Iron Bench Vices. 3 inch Jaws. To open 2½ inches. **7/6** each. Approx. Weight, 8 lbs.

4678 "Precision" Bench Vices, with Sliding Bars. 2½ inch Jaws. To open 2½ inches. **5/-** each. Approx. Weight, 3½ lbs.

SMALL WOODWORK VICES.

4682 Woodworkers' Bench Vices. 6-inch Jaws. To open, 4½ inches. **6/6** each. Approx. Weight, 5½ lbs.

4682½ Woodworkers' Table Vices. 6-inch Jaws. To open 4½ inches. **7/6** each. Approx. Weight, 7 lbs.

MARPLES "Shamrock Brand" TOOLS

SAW VICES.

4684 Saw Vices,
8½ inch Jaws,
Lever Tension,
9/6 each.

BENCH HOLDFASTS.

4685 Bench Holdfasts—

Nos.	0	1
Size of Pillar	10 × ¾	12 × ¾ inch.
	9/-	**10/6** each.

Nos.	2	3	4
Size of Pillar	14 × 1	16 × 1¼	18 × 1¼ inches.
	13/6	**16/6**	**21/-** each.

WOOD BENCH VICES.

4696 "Shamrock" Beechwood Bench Vices, complete with two Steel Screws to affix to wood bench or table—

	No. 1	No. 2	
Size of Jaws	12 × 3½	14 × 3½	inches.
Diam. of Screws	1	1¼	inch.
	2/6	**5/-**	each.

BENCH HOOKS.

4697 Beechwood Bench Hooks, 6 inches × 10 inches, Dovetailed Ends ..... **1/9** each.

4698 Beechwood Chopping Boards, 8 inches × 8 inches— **1/9** each.

BENCH STOPS.

4700 Malleable Iron Bench Stops, **1/6** each.

4701 Boring Pillar Bench Stops, Malleable Iron, with Steel Pillar, **2/-** each.

Black Pegs, with strong steel spring—

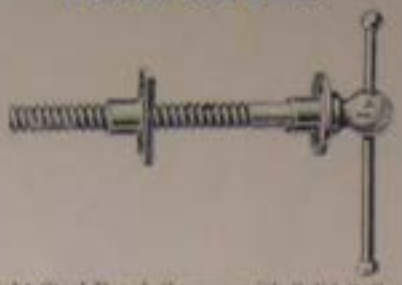
4705 Malleable Iron ..... **3/-** each.

4706 Beechwood ..... **1/3** "

4708 Knife Bench Stops **6/6** each.

MARPLES "Shamrock Brand" TOOLS

BENCH SCREWS.

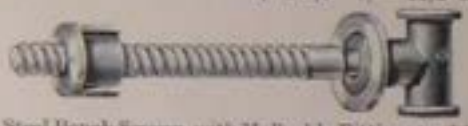


4710 Bright Steel Bench Screws, with Solid Collar—

Diameter	...	¾	¾	¾	1	1¼	1¼	inch
Length	.....	8	10	12	16	18	20	inches
		4/3	5/3	6/6	7/3	9/6	12/-	each

4711 Bright Steel Bench Screws, with Split Collar—

Diameter	.....	¾	1	1¼	1¼	inch
Length	.....	12	16	18	20	inches
		6/3	6/9	9/-	11/3	each



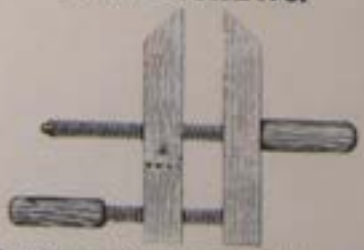
4712 Steel Bench Screws, with Malleable Fittings and Wood Handle—

	13×1	14½×1¼	15½×1¼	17½×1¼	inch
	6/6	7/-	8/6	10/6	each

4714 Best Beechwood Bench Screws—

Diameter	2"	2½	2½	inches
	4/-	5/-	6/-	each

HAND SCREWS.



4720 Cabinet Makers' Beechwood Hand Screws—

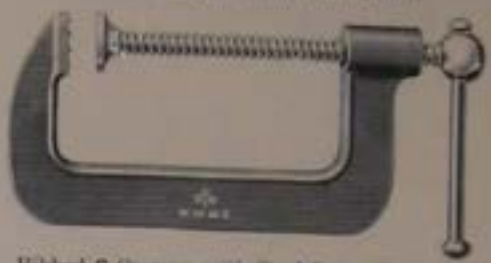
Jaws	6	8	9	10	12	14	16	18	inches
Screws	½	½	½	½	1	1	1¼	1¼	"
	2/3	2/4	2/6	2/9	3/-	3/9	4/3	4/9	each

G. CRAMPS.

4721½ Ribbed G Cramps, with Steel Thumbscrew, Swivel End

To span	2	3	4	5	6	7	8	10	inches
Depth	2	2½	2½	2½	2½	3½	3½	3½	"
	2/-	2/3	3/-	3/9	4/6	5/3	6/6	7/6	each

10-inch size fitted with Vice Handle.



4722 Ribbed G Cramps, with Steel Screw, Vice Handle—

To span	.....	6	7	8	10	12	14	inches
Depth	.....	3½	4	4½	4½	4½	5	"
		7/6	10/6	12/-	13/6	16/6	21/-	each

4724 Wrought Iron G Cramps, with Steel Screw—

To span	...	5	6	7	8	10	12	inches
Depth	.....	3	3½	3½	4½	4½	5½	inches
Bar	.....	1¼×¼	1½×¼	1½×¼	1¼×¼	2×¼	2×¼	"
Screw	.....	½	⅝	⅝	⅝	⅝	⅝	"
		12/-	14/-	15/-	17/-	19/-	22/-	each

4725 Coachmakers' Strong Wrought Iron G Cramps, with Steel Screw—

To span	...	8	10	12	14	16	18	inches
Depth	.....	4½	4½	5	5½	5½	5½	inches
Bar	.....	2×½	2×½	3½×½	2½×⅝	2½×⅝	2½×⅝	"
Screw	.....	1	1	1¼	1¼	1¼	1¼	"
		35/-	36/-	45/-	52/6	63/-	66/-	each

"Depth" is from centre of screw to inside edge of frame.

MARPLES "Shamrock Brand" TOOLS

GLUEING CRAMPS.

4727

4727½

4727 Cabinet Makers' Glueing Cramps; Sliding Arm with Instantaneous Grip, Bright Steel Bar and Black Fittings—

To Span ...	4	5	6	8	10	12	15	18	24	inches
Depth	2	3	3½	4½	4½	5½	6	8	8	inches
Bar	⅞×½	⅞×½	1×½	1¼×½	1¼×½	1¼×½	1¼×⅝	1¼×⅝	1¼×⅝	"
	5/–	6/–	6/9	7/6	8/–	10/–	13/6	16/6	17/6	each

4727½ As above, with Right-angle Attachment (a detachable arm sliding on bar and used to grip edges)—

9/–	10/6	11/3	12/–	12/6	14/6	18/–	21/–	22/–	"

SASH CRAMPS.

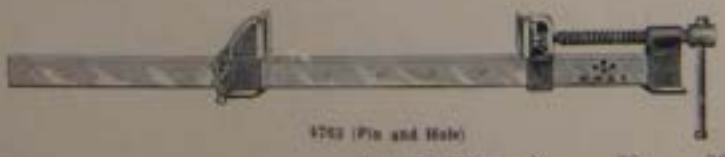
Bright Steel Bars

4760 (Pin and Hole)

Length of Bar	18	24	30	36	42	48	inches
To take in ...	12	18	24	30	36	42	"

4760 Sash Cramps, Bar 1¼ × ⅝ in., Height of Jaws 1¾ ins.—

Pin and Hole ...	7/6	7/9	8/–	8/3	8/6	—	each
4760½ As above, but **Automatic Grip** (Toothed Bar)	11/3	11/6	11/9	12/–	12/3	12/6	"



4763 (Pin and Hole)

Length of Bar	24	30	36	42	48	inches
To take in	18	24	30	36	42	"

4763 Improved Sash Cramps, Bar 1¼ × ⅝ in., Height of Jaws 2 ins.

Pin and Hole	9/–	9/3	9/6	9/9	10/–	each.
4763½ As above, but **Automatic Grip** (Toothed Bar)	13/6	13/9	14/–	14/3	14/6	"

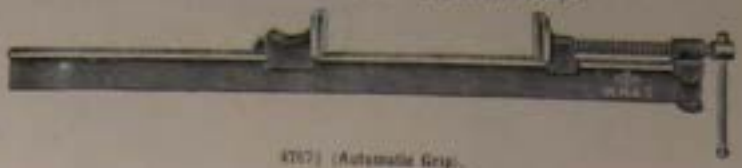
4765½ (Automatic Grip).

Length of Bar	24	30	36	42	48	54	60	inches
To take in	18	24	30	36	42	48	54	"

4765 Improved Sash Cramps, Bar 1¼ × ⅝ in., Height of Jaws, 2 ins.—

Pin and Hole ...	11/–	11/3	11/6	12/–	12/9	13/6	14/–	each.
4765½ As above, but **Automatic Grip** (Toothed Bar)	16/–	16/3	16/6	17/–	17/9	18/6	19/–	"

SASH CRAMPS (Continued).



4767 (Automatic Grip).

	Length of Bar	24	30	36	42	48	54	60 inches
	To take in	18	24	30	36	42	48	54 "
4767 T-Bar Sash Cramps, Bar 1¼ × ⅛ × ⅝ in. Height of Jaws, 2 inches— Pin and Hole		13/-	13/6	14/-	14/6	15/-	15/6	16/- each
4767½ As above, but **Automatic Grip** (Toothed Bar)		15/6	16/-	16/6	17/-	17/6	18/-	18/6 "

JOINERS' CRAMPS AND LENGTHENING BARS.

Black Steel Bars.

4780 (Pin and Hole).

	Length of Bar	3	3½	4	4½	5	5½	6 feet
	To take in	29	35	41	47	53	59	65 inches
4779 Improved Light Joiners' Cramps Bar 1¼ × ⅝ inch. Height of Jaws 3½ inches. Pin and Hole		21/-	21/9	22/6	23/3	24/-	24/9	25/6 each
4779½ As above, but **Automatic Grip** (Toothed Bar)		23/6	24/3	25/-	25/9	26/6	27/3	28/- "
	Length of Bar	3	3½	4	4½	5	5½	6 7 feet
	To take in	28	34	40	46	52	58	64 76 inches
4780 Improved Joiners' Cramps— Bar 2 × ⅝ inch. Height of Jaws 4½ inches. Pin and Hole		30/-	30/9	31/6	32/3	33/-	33/9	34/6 35/3 each
4780½ As above, but **Automatic Grip** (Toothed Bar)		32/6	33/3	34/-	34/9	35/6	36/3	37/- 37/9 "

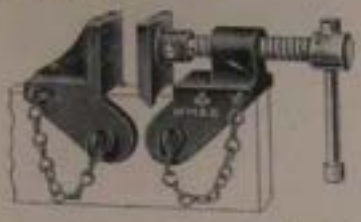
4785 (Pin and Hole).

	Length of Bar	3	3½	4	4½	5	5½	6	7 feet
	To take in	30	36	42	48	54	60	66	78 inches
4784 Light T-Bar Joiners' Cramps— Bar 2½ × ⅜ × ⅛ inch. Height of Jaws, 2½ inches. Pin and Hole		17/-	17/6	18/-	18/6	19/-	20/-	20/6	22/6 each
4784½ As above, but **Automatic Grip** (Toothed Bar)		22/-	22/6	23/-	23/6	24/-	25/-	25/6	28/- "
	Length of Bar	3	3½	4	4½	5	5½	6	7 8 feet
	To take in	28	34	40	46	52	58	64	76 88 inches
4785 T-Bar Joiners' Cramps— Bar 2½ × ⅝ × ⅛ in. Height of Jaws 2½ in. Pin and Hole		18/-	18/6	19/3	20/-	20/6	21/-	22/6	27/- 30/- each

	Length of Extension	2½	3	3½	4	4½	5	feet
Lengthening Bars to suit No. 4779		9/6	10/-	11/-	12/-	13/-	—	each
Ditto ditto 4779½		10/6	11/-	12/-	13/-	14/-	—	"
Ditto ditto 4780		10/6	11/-	12/-	13/-	14/-	15/-	"
Ditto ditto 4780½		12/-	12/6	13/6	15/-	16/-	17/-	"
Ditto ditto 4784		8/6	9/-	9/6	10/-	10/6	11/-	"
Ditto ditto 4784½		11/-	11/6	12/-	12/6	13/-	13/6	"
Ditto ditto 4785		12/-	13/-	14/-	15/6	16/6	17/-	"

MARPLES "Shamrock Brand" TOOLS

"HIBERNIA" CRAMP HEADS.



4791 "Hibernia" Cramp Heads, to fit on edge of any 1 inch board and convert it to a Joiners' Cramp of the desired length ..... 3/- per set

4792 As above, large size, for 1¼ inch board 6/- per set

FLOOR CRAMPS.

4806 Bissell's Pattern Side-Action Floor Cramps, for Joists, 1¼ to 4½ inches ..... 24/- each

4806½ As above, for Joists 1¼ to 6 inches ... 25/- ,,

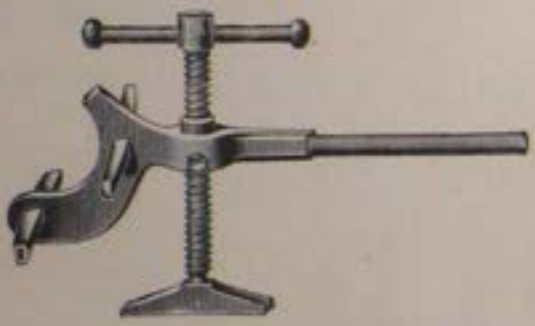
4808 "Handy" Top-Action Floor Cramps for Joists 1¼ to 4½ inches ..... 25/- each

4808½ As above, for Joists 1¼ to 6 inches ... 26/- ,,

FLOOR CRAMPS.

4812 Kimberley's-Pattern Single-Prong Floor Cramps for Joists 2 to 4 inches ..... 33/- pair

If a single Cramp only is required state whether right or left hand.



4813 Kimberley's Pattern Double-Prong Floor Cramps, for use in either right-hand or left-hand position, for Joists 2 to 4 inches ..... 19/6 each

4820 Extra Strong Lever Floor Cramps, for Joists 1½ to 3½ inches ..... 25/- each

MARPLES "Shamrock Brand" TOOLS

ENGINEERS' HAMMERS.

Engineers' Ball Pane Hammers—

		Weight ¼ to 1	1¼	1½	1¾	2 lbs. each
4822	Heads only	12/-	15/-	18/-	21/-	24/- dozen
4823	Handled	16/6	21/-	24/-	27/-	30/- ,,

Above 2lbs each. 1/- per lb. Handling, 6/9 dozen.

Engineers' Best Bright Ball Pane Hammers, fitted with Hickory Handle—

Weight of Head ¼ to 1	1¼	1½	1¾	2	2½	3 lbs.
4825 Handled...	27/-	33/-	36/-	39/-	42/-	51/- 57/- doren

Engineers' Cross Pane Hammers—

		Weight ¼ to 1	1¼	1½	1¾	2 lbs. each
4827	Heads only	13/6	17/3	20/3	24/-	27/- dozen
4828½	Handled	18/-	23/3	26/3	30/-	33/- ,,

Above 2 lbs. each 1/2 per lb. Handling, 6/9 dozen.

Engineers' Straight Pane Hammers—

		Weight ¼ to 1	1¼	1½	1¾	2 lbs. each
4829	Heads only	13/6	17/3	20/3	24/-	27/- dozen
4830	Handled	18/-	23/3	26/3	30/-	33/- ,,

Above 2lbs. each, 1/2 per lb. Handling, 6/9 dozen.

SCALING HAMMERS.

Boiler Scaling or Chipping Hammers—

		Weight to 1	1¼	1½	1¾	2 lbs. each
4831	Heads only	13/6	17/3	20/3	24/-	27/- dozen
4832	Handled	18/-	23/3	26/3	30/-	33/- ,,

Above 2 lbs., each 1/2 per lb. Handling, 6/9 dozen.

SLEDGE HAMMERS.

4902 Double-Faced Sledge Hammers—

Weight 3 to 3¾ lbs.	4 to 5¼ lbs.	6 lbs. each and above
-/10 per lb.	-/8½ per lb.	-/6½ per lb.

Handling with 36 inch Hickory Shaft, extra 1/9 each.

4900 Straight Pane Sledge Hammers—

Weight 3 to 3¾ lbs.	4 to 5¼ lbs.	6 lbs. each and above
-/11 per lb.	-/9½ per lb.	-/7½ per lb.

Handling with 36 inch Hickory Shaft, extra 1/9 each.

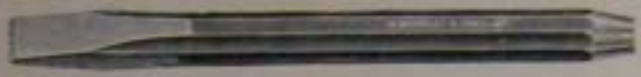
4901 Cross Pane Sledge Hammers—

Weight 3 to 3¾ lbs.	4 to 5¼ lbs.	6 lbs. each and above
-/11 per lb.	-/9½ per lb.	-/7½ per lb.

Handling with 36 inch Hickory Shaft, extra 1/9 each.

MARPLES "Shamrock Brand" TOOLS

COLD CHISELS.



4910 Octagon Cast Steel Cold Chisels—

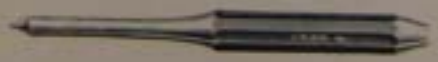
Length	4	5	6	7	8	9	10	12	14	16	18	20	24	30	inches
¼ inch	5/6	5/9	6/–	6/3	6/6	6/9	…	…	…	…	…	…	…	…	dozen
⅜ "	6/6	7/–	7/6	8/–	8/6	9/–	9/6	10/6	…	…	…	…	…	…	"
½ "	7/3	7/9	8/3	9/–	9/6	10/3	10/9	12/–	13/3	14/6	15/9	…	…	…	"
⅝ "	…	…	10/–	11/–	11/9	12/9	13/6	15/3	17/–	18/9	20/6	22/3	25/9	…	"
¾ "	…	…	12/6	13/6	14/6	15/9	16/9	19/–	21/3	23/6	25/9	28/–	32/6	39/3	"
⅞ "	…	…	15/9	17/–	18/3	19/9	21/–	23/9	26/6	29/3	32/–	34/9	40/3	48/6	"
1 "	…	…	19/–	20/3	21/6	23/9	26/–	30/6	35/–	29/6	44/–	48/6	57/6	71/–	"

4912 Engineers' Diamond Point; Half-Round Point; and Cross-cut Cold Chisels—

	Length	4	5	6	7	8	9	10	12	inches
Size of Octagon ¼ inch	Size at point ¼ inch	7/9	8/–	8/3	…	…	…	…	…	dozen
⅜ "	⅜ "	8/9	9/3	9/9	…	…	…	…	…	"
½ "	½ "	…	…	11/–	11/9	12/3	…	…	…	"
⅝ "	⅝ "	…	…	…	14/6	15/3	16/3	…	…	"
¾ "	¾ "	…	…	…	…	18/3	19/6	20/6	…	"
⅞ "	⅞ "	…	…	…	…	22/6	24/–	25/3	…	"
1 "	1 "	…	…	…	…	26/–	28/3	30/6	35/–	"

4915 Key Cutting Chisels, 4 inches long × ¼ inch Octagon … … … … … 7/– dozen.

CORRUGATED IRON PUNCHES AND CHISELS.



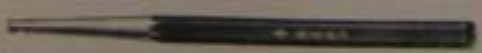
4916 Punches for Corrugated Iron—

6×¼	6×⅜	7×¼	7×⅜	8×¼	8×⅜	9×¼	9×⅜ inch
8/–	10/–	8/6	11/–	10/–	12/–	13/6	dozen

4917 Chisels for Corrugated Iron—

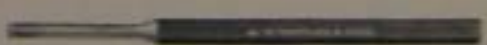
8×¼	8×⅜	10×¼ inch
14/6	18/–	21/– dozen

PIN OR RIVET PUNCHES.



4923 Octagon C.S. Pin or Rivet Punches, with Point ⅛, ⅜, or ½ inch diameter—

6×¼	7×¼	8×¼ inch octagon
7/3	8/3	10/– dozen



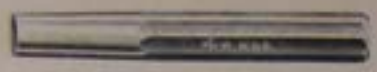
4924 Parallel Pin or Rivet Punches, with Point, ⅛, ⅜, or ½ inch—

7×¼ inch, octagon
11/6 dozen

MARPLES "Shamrock Brand" TOOLS

COPPER TOOLS.

4930 Copper Motor Hammers, Double-Faced, 1¼ lbs. weight, Handled, **6/6** each



4932 Copper Motor Punches, 4½ ins. long × ½ in. diameter
18/- dozen

BOILER CAULKING TOOLS.

4935 Sets of Six Boilermakers' C.S. Caulking Tools—
8/- set

TUBE EXPANDERS.

4965 Dudgeon's Pattern Tube Expanders, complete with Six Rollers—

Expanding to—									
1¼	1½	1¾	1¼	1½	1¾	2	2¼	2½	2¾ ins.
18/-	**18/-**	**18/-**	**19/6**	**21/-**	**22/6**	**24/-**	**25/6**	**27/-**	**28/6** each
			2¾	3	3¼	3½	3¾	4 ins.	
			30/-	**31/6**	**34/6**	**39/-**	**42/-** each.		

PIPE VICES.

4970 Pipe Vices, with Open Sides, Cast Iron Body, Steel Jaw and Steel Screw—

For Iron Pipes	⅛ to 1¼	⅛ to 2	⅛ to 3	⅛ to 4 ins.
	15/-	**21/-**	**28/6**	**40/6** each.

PIPE CUTTERS.

5002 Engineers' Three-Wheel Pipe Cutters—

Nos.	1	2	3	
For Iron Pipes	⅛ to 1	⅛ to 2	2½ to 3½	inches
	28/6	**45/-**	**75/-**	each
Spare Wheels (Extra)	**1/3**	**2/-**	**2/6**	—

5005 Three-Wheel Cable Cutters, for Lead Cable. Capacity ⅛ to 2½ in. dia.
37/6 each.
Spare Wheels (extra) **2/-** each.

Pipe Cutter Wheels made to patterns which differ from our regular stock sizes are charged at higher rates.

MARPLES "Shamrock Brand" TOOLS

PIPE WRENCHES.

5010 Black Steel Pipe Grips—

6	7	9	12	14	16	inches
20/-	24/-	36/-	54/-	78/-	120/-	dozen

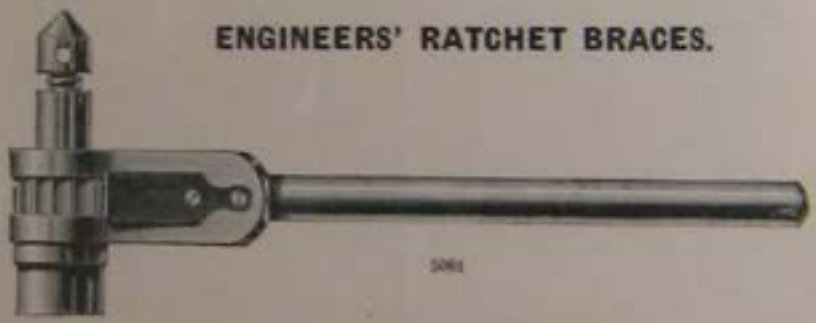
5012 Gas Pipe Tongs—
For Iron Pipes—

¼	⅜	½	¾	1	1¼	1½	1¾	2	ins.
5/-	5/6	6/-	6/6	8/3	10/-	12/-	13/6	15/-	each

5017 Improved Pipe Wrenches—
For Iron Pipes

⅛ to ¼	¼ to ½	½ to 1¼	1 to 2	1¼ to 2½	1½ to 3	2 to 4	2 to 5	3 to 6 ins.
9/3	10/6	13/6	21/-	27/-	36/-	54/-	72/-	90/- each

ENGINEERS' RATCHET BRACES.



5061

5060

5063

	10	12	14	16	18	20	22	24 inches
5060 Engineers' Ratchet Braces	22/6	24/-	27/-	30/-	33/-	36/-	42/-	45/- each
5061 Engineers' Short Head Ratchet Braces	22/6	24/-	27/-	30/-	33/-	36/-	42/-	45/- "

Size of Morse Taper	12 No. 1	13 No. 2	18 No. 3	24 inches No. 4
5062 Engineers' Ratchet Braces, with Socket for Morse Taper Shanks	37/6	48/-	57/-	75/- each

5063 Motor Engineers' Ratchet Braces, 8 inches long × 2¼ inch across head when down, to take Brace Drill Bits and Bit Stock Twist Drills 24/- each

	12	14	16	18	20	22	24 inches
5065 Engineers' Differential (Double Action) Ratchet Braces	45/-	48/-	51/-	54/-	60/-	69/-	84/- each

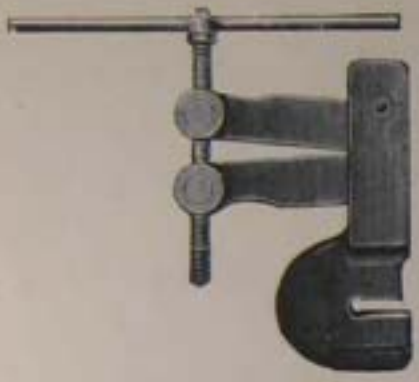
For Ratchet Brace Twist Drills, see index.

MARPLES "Shamrock Brand" TOOLS

PUNCHING BEARS.

5080 Screw Punching Bears, complete with One Round Punch and Die—

Nos.	1	2	3	4	
Punching Round Holes up to	...	⅜	½	⅝	¾ inch diameter
Through Iron Plates up to	.....	½	½	½	½ inch thick
		70/-	90/-	150/-	180/- each.



5081 Duplex Lever Punching Bears, complete with One Round Punch and Die

Nos.	1	2	2A	3	4	
Punching Round Holes up to	½	½	½	⅝	¾	inch diam.
Through Iron Plates up to	½	½	½	½	½	inch thick
	110/-	155/-	210/-	250/-	375/-	each

For Nos	1	2	2A	3	4	
Punches and Dies only (spare) for Nos. 5080 and 5081, Round	9/-	12/-	12/-	13/6	15/-	per pair.
Square or Oval	20/-	25/-	25/-	27/-	30/-	" "

BOILER CRAMPS.

5084 Solid Wrought Boiler Cramps, with Steel Screw—

To span—	2	3	4	5	6	ins.
Will admit—	3	4	5	6½	7½	ins.
	13/6	18/-	21/-	27/-	33/-	each

JIM CROWS.

5087 Rail Benders or Jim Crows—

Span between Claws—	12	14	16	20	inches.
Will bend Steel Rails up to—	10	16	20	45	lbs. per yd.
	57/-	63/-	75/-	105/-	each.
Span	24	24	24		inches.
For Rails	65	75	90		lbs. per yd.
	150/-	165/-	180/-		each.

DRILLING PILLARS.

Engineers' Drilling Pillars, Wrought throughout—

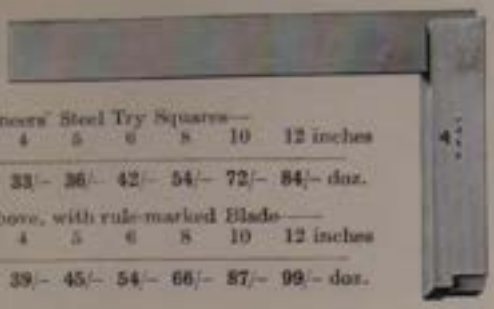
5103 21 inch high × 1¼ inch diam. Arm 15 inches ... **34/6** each

5104 24 inch high × 1¼ inch diam. Arm 18 inches ... **55/-** each

MARPLES "Shamrock Brand" TOOLS

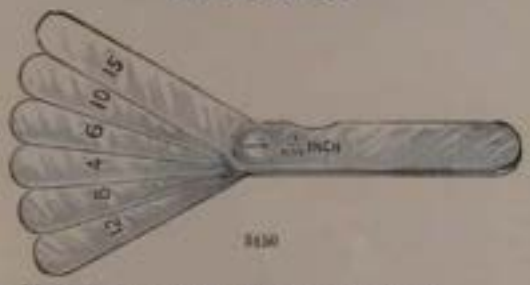
ENGINEERS' TOOLS.

Squares



5131	Engineers' Steel Try Squares—						
	3	4	5	6	8	10	12 inches
	30/-	33/-	36/-	42/-	54/-	72/-	84/- doz.
5132	As above, with rule-marked Blade—						
	3	4	5	6	8	10	12 inches
	36/-	39/-	45/-	54/-	66/-	87/-	99/- doz.

Feeler Gauges



5150

Six Blade Feeler Gauges, with one blade each 4, 6, 8, 10, 12, 15 thousandths—

5150	With Parallel Blades, 3 inches long	2/3 each
5151	With Taper Blades, 3 inches long	2/9 "

5153

Eight Blade Feeler Gauges, with one blade each— 2, 3, 4, 6, 8, 10, 12, 15 thousandths—

5152	With Parallel Blades, 3 inches long	2/9 each
5153	With Taper Blades, 3 inches long	3/6 "
5157	With Taper Blades, 4 inches long	4/6 "

5158

Ten Blade Feeler Gauges, with one blade each— 1½, 2, 3, 4, 6, 8, 10, 12, 15, 25 thousandths—

5158	With Parallel Blades, 3 inches long	3/9 each
5159	With Taper Blades, 3 inches long	4/- "
5167	With Taper Blades, 4 inches long	5/- "

Surface Plates

5180 Close-grained Cast Iron Surface Plates, strongly ribbed on underside and complete with handles. Finished by hand-scraping to fine limits of accuracy.

5181 As above, but planed only and without handles

Sizes	6×4	6×6	8×6	9×9	10×8	12×8 ins.
5180	25/-	30/-	36/-	51/-	57/-	66/- each
5181	16/6	21/-	27/-	30/-	36/-	42/- "

Sizes	12×12	15×10	18×12 ins.
5180	96/-	99/-	140/- each
5181	48/-	54/-	87/- "

Vee Blocks

5182 Best Cast Iron V. Blocks,

2½ inches high × 3 inches long × 1½ inch wide— 20/- per pair

Scribing Blocks

5178 Scribing Blocks or Surface Gauges

6	9	12 inches
4/-	6/6	9/- each

Drill Chucks

5186

Three Jaw Drill Chucks (for Straight-Shank Drills, etc.)—

Capacity	0 to ½	0 to ½ inch
5186 With Round Parallel Shank, (½ in. dia.)	4/6	5/6 each
5186½ With No. 1 Morse Taper Shank	5/6	6/6 "

5188 Two-Jaw Drill Chucks (for Bit-stock Drills, etc.) With Round Parallel Shank, ½ in. dia. 4/6 each

MARPLES "Shamrock Brand" TOOLS

ENGINEERS' TOOLS (Continued).

Centre Punches

		4 × ¼	4 × ⅜ ins.
5204	Octagon Forged C.S. Centre Punches	6/-	7/6 dozen

5205 Round Centre Punches, Machine-turned to size, Knurled Grip ..... 5/9 dozen
Sizes ¼, ⅜, ½ inch.

5210 Square Head Centre Punches, Machine-turned to size, Knurled Grip ..... 6/9 dozen
Sizes ¼, ⅜, ½ inch.

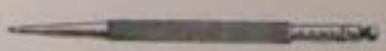
For Knurled Nail Sets, see page 42.

Bell Centreing Punches

		Size of Bell	1	1¼	2¼ inches
5228	Bell Centreing Punches.....		3/-	3/6	5/- each

Scribers

5211 Engineers' C.S. Scribers, Hook-end ..... 8/6 dozen



5212

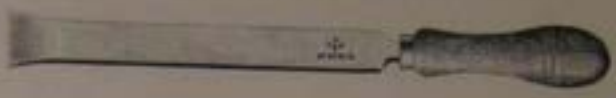
5213 Knurled Scribers, Ball-End ..... 7/- dozen
5214 Ditto Double-Point ..... 7/- ,,

5215

5215 Knurled Scribers, Knife-end..... 7/6 dozen
5216 Ditto Spear-Point ..... 7/6 ,,

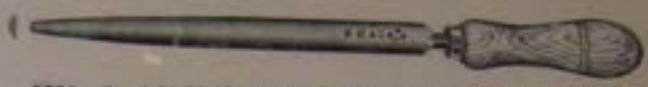
5217 Knurled Scribers, Hook-end..... 10/6 dozen

Bearing Scrapers



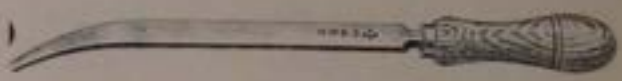
5260 Flat Bearing Scrapers, Beech Handled—

Blade	4	6	8	10	12 inches
	9/-	12/-	15/-	21/-	25/6 dozen



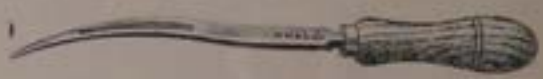
5261 Straight Half-round Bearing Scrapers, Beech Handled—

Blade	4	6	8	10	12 inches
	9/-	12/-	15/-	21/-	25/6 dozen



5262 Bent Half-round Bearing Scrapers, Beech Handled—

Blade	4	6	8	10	12 inches
	10/6	13/6	18/6	22/6	27/- dozen



5263 Bent Half-round Fluted Bearing Scrapers, Beech Handled—

Blade	4	6	8	10	12 inches
	12/-	15/-	18/-	24/-	28/6 dozen

5264 Three-square Bearing Scrapers, Beech Handled—

Blade	4	6	8	10	12 inches
	10/6	13/6	18/-	22/6	27/- dozen

Lathe Carriers

5284 Steel Lathe Carriers—

¼	½	¾	1¼	1½	1¾ inch
1/3	1/6	2/3	3/-	4/3	4/9 each
2	2¼	2½	2¾	3	inches
5/6	7/-	8/3	10/-	13/6	each

MARPLES "Shamrock Brand" TOOLS

LIFTING JACKS.

5600 Bottle Screw Jack, Cast Iron Case—

To Lift.	Height when down.	Weight (Approx.)	Price Each
1½ tons	12 ins.	13 lbs.	10/6
2 ,,	15 ,,	19 ,,	12/–
3 ,,	15 ,,	20 ,,	13/6
4 ,,	18 ,,	29 ,,	16/6
5 ,,	21 ,,	34 ,,	19/6
6 ,,	24 ,,	50 ,,	24/–
8 ,,	24 ,,	58 ,,	30/–
10 ,,	26 ,,	65 ,,	36/–
12 ,,	26 ,,	70 ,,	45/–
15 ,,	26 ,,	90 ,,	60/–

5607 Cape Wagon Jacks—

To Lift.	Height when down.	Weight (Approx.)	Price Each
1½ tons.	12 ins.	14 lbs.	15/–
2 ,,	15 ,,	16 ,,	16/6
3 ,,	15 ,,	19 ,,	18/–
4 ,,	18 ,,	30 ,,	21/–
5 ,,	21 ,,	33 ,,	24/–
6 ,,	24 ,,	45 ,,	27/–
8 ,,	24 ,,	54 ,,	33/–
10 ,,	24 ,,	58 ,,	39/–

5603 Bottle Screw Jack, Malleable Iron Case—

To Lift	Height when down.	Weight (Approx.)	Price Each
2 tons.	9 ins.	10 lbs.	13/6
3 ,,	12 ,,	15 ,,	16/6
4 ,,	15 ,,	20 ,,	22/6
5 ,,	18 ,,	30 ,,	27/–
6 ,,	21 ,,	44 ,,	33/–
8 ,,	24 ,,	60 ,,	39/–
10 ,,	26 ,,	63 ,,	50/–
14 ,,	28 ,,	79 ,,	85/–
20 ,,	30 ,,	104 ,,	150/–

5610 Haley Jacks, Wood Case—

To Lift.	Height when down.	Weight (Approx.)	Price Each
2 tons.	28 ins.	88 lbs.	105/–
4 ,,	31 ,,	96 ,,	125/–
6 ,,	32 ,,	121 ,,	145/–
8 ,,	34 ,,	144 ,,	180/–
10 ,,	34 ,,	156 ,,	195/–
12 ,,	36 ,,	200 ,,	245/–
16 ,,	38 ,,	255 ,,	300/–
20 ,,	41 ,,	350 ,,	480/–

5605 Short Lift Screw Jacks—

To Lift.	Height when down.	Weight (Approx.)	Price Each
1 ton.	6 ins.	9 lbs.	13/6
2 ,,	7 ,,	10 ,,	21/–
4 ,,	8 ,,	16 ,,	27/–
5 ,,	9 ,,	18 ,,	33/–
6 ,,	9 ,,	22 ,,	39/–
8 ,,	10 ,,	28 ,,	45/–
10 ,,	11 ,,	35 ,,	57/–
15 ,,	12 ,,	38 ,,	84/–
20 ,,	14 ,,	50 ,,	132/–

5611 Haley Jacks, Malleable Iron Case

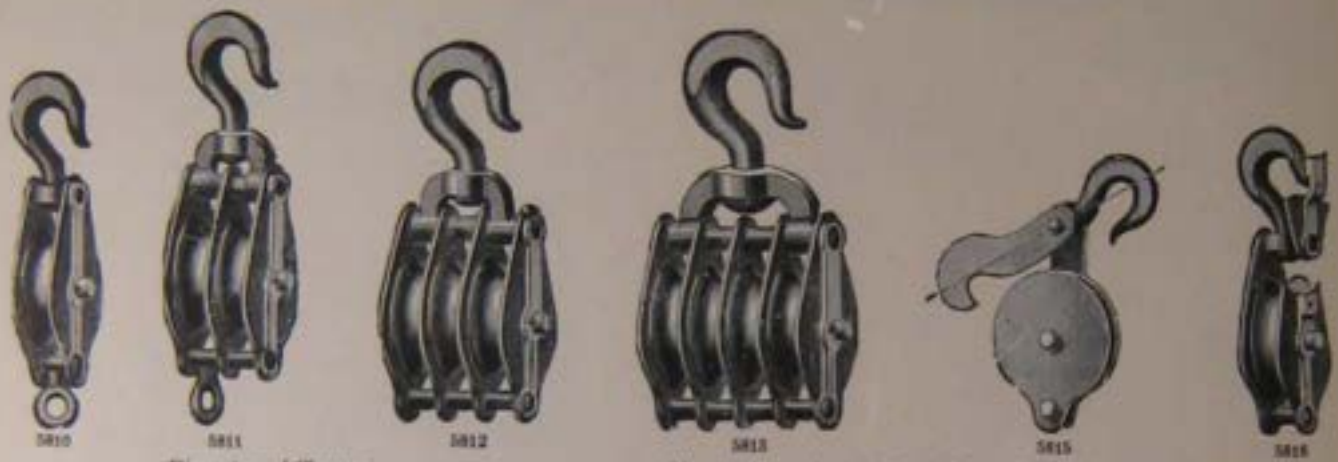
To Lift.	Height when down.	Weight (Approx.)	Price Each
2 tons.	25 ins.	79 lbs.	120/–
4 ,,	28 ,,	85 ,,	145/–
6 ,,	28 ,,	110 ,,	170/–
8 ,,	30 ,,	132 ,,	205/–
10 ,,	31 ,,	136 ,,	230/–
12 ,,	33 ,,	168 ,,	300/–
16 ,,	38 ,,	275 ,,	430/–
20 ,,	39 ,,	330 ,,	540/–

MARPLES "Shamrock Brand" TOOLS

LIGHT GALVANIZED PULLEY BLOCKS.

Diameter of Sheave	1	1½	1¼	1½	2	ins.
Width of Groove	¼	⅜	⅜	⅜	½	ins.
5800 1 Sheave	4/6	5/6	6/6	10/6	15/-	dozen
5801 1 Sheave with Hook	—	9/-	10/6	15/-	21/-	"
5802 2 Sheaves	9/-	10/6	13/6	18/-	30/-	"

LONDON-PATTERN WROUGHT IRON PULLEY BLOCKS.



Diameter of Sheave	2½	3½	4	4½	5	6	7	8	inches
Width of Groove	⅜	⅜	⅜	½	½	1	1¼	1½	"
5810 1-Sheave Blocks	4/-	5/-	6/-	8/-	10/-	12/-	15/-	20/-	each
5811 2-Sheave Blocks	5/6	8/-	9/-	11/6	15/-	18/-	25/-	35/-	"
5812 3-Sheave Blocks	7/-	9/-	11/-	15/-	19/6	22/6	30/-	45/-	"
5813 4-Sheave Blocks	9/6	10/6	15/-	20/-	27/-	30/-	45/-	65/-	"
5815 Snatch Blocks	6/6	7/6	8/6	10/6	13/6	15/-	18/-	24/-	"
5816 Snatch Blocks	10/6	12/-	13/6	15/-	20/-	22/6	27/-	35/-	"

An Eye is supplied with the smaller of each pair of Blocks ordered. Galvanized London Pattern Blocks can be supplied at an advance of 35 per cent. on the above figures.

TABLE SHOWING RELATIVE POWERS OF WROUGHT IRON PULLEY BLOCKS.

Diameter of Sheave	2½	3½	4	4½	5	6	7	8	inches
Each Sheave will lift	1	3	5	7	10	12	18	27	cwt.

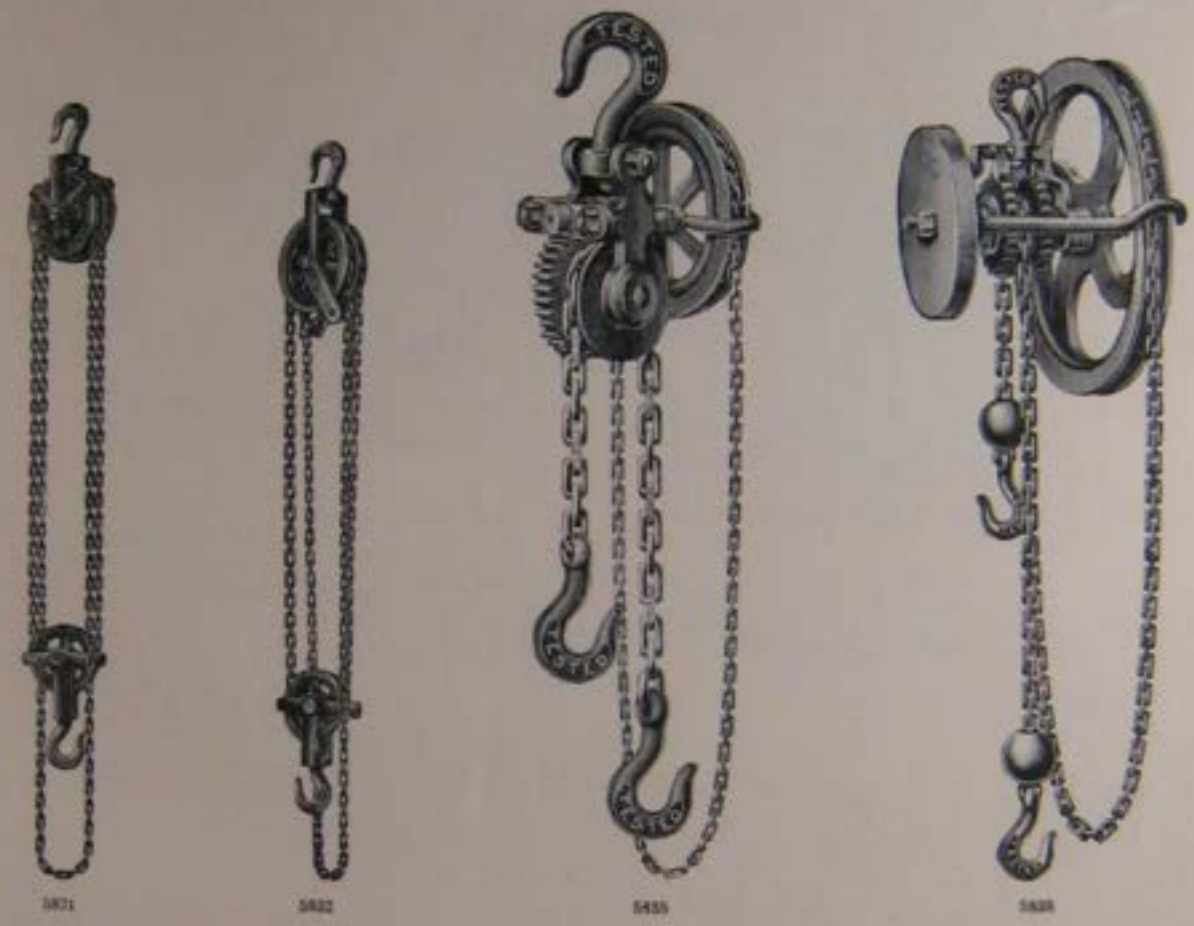
To ascertain the approximate lifting powers of a pair of Blocks, add together the single weights each sheave will lift; Example: A 2-Sheave Block, 7 in. lifts 36 cwts.; a 3-Sheave 7 in. lifts 54 cwt. =90 cwt. for the pair.

NOTE.—We do not bind ourselves to the exact powers given above, but they are approximately correct. In ordering it is always advisable to leave a sufficient margin for safety.

GIN BLOCKS OR RUBBISH PULLEYS.

Diameter of Pulley	3½	4½	6	8	10	12	14	ins.
Width of Groove	½	½	1	1½	1½	1½	1½	ins.
Approx. weight	2½	4½	8½	12	16	21	30	lbs.
5820 Gin Blocks	7/6	9/-	10/6	13/6	15/-	19/6	24/-	each

MARPLES "Shamrock Brand" TOOLS



"WESTON'S" DIFFERENTIAL PULLEY BLOCKS.

	Tested to	¼	½	¾	1	1½	2	3	4	Tons
5831	Blocks without Chain Guides	9/6	13/6	16/6	20/–	31/6	55/–	70/–	105/–	per set.
5832	Blocks with Chain Guides	12/–	18/–	21/–	25/6	36/–	60/–	85/–	130/–	"
	Bright Chain, for above (extra)	–/9	–/9	–/9	–/10½	1/–	1/6	1/10½	2/–	per foot

Allow 4 feet of Chain for each foot of Lift. We send 40 ft of Chain with each set of Blocks, unless otherwise ordered.
When ordering "**to lift**" a given weight we recommend Blocks one size larger than the "**tested**" size.

"THOMSON'S" SELF-SUSTAINING SCREW PULLEY BLOCKS.

	Tested to	½	1	1½	2	3	4	5	6	7	8	10	Tons.
5835	Blocks	60/–	80/–	105/–	130/–	160/–	190/–	240/–	330/–	360/–	430/–	550/–	per set
	Bright Lift Chain	1/1½	1/4½	1/6	1/7½	1/10½	2/4½	3/–	3/9	4/9	5/6	7/3	per foot
	Bright Hand Chain	1/–	1/–	1/1½	1/1½	1/3	1/3	1/9	1/9	1/9	1/9	1/9	"

Length of Lift Chain required equals the height of Lift. Length of Hand Chain is twice the height of Lift.
When ordering "to lift" a given weight we recommend Blocks one size larger than the "tested" size.

SELF-SUSTAINING SACK HOISTS.

		Tested to	2	3	4	5	10	cwt.
		Speed per minute	34	30	23	20	10	feet.
5838	Hoist		75/–	90/–	105/–	120/–	150/–	per set
	Bright Lift Chain		1/6	1/6	2/3	2/3	2/3	per foot
	Bright Hand Chain		1/6	1/6	1/6	1/6	1/6	"

In sizes 2 to 5 cwt. inclusive, the Lift Chain required equals the height of Lift, and Hand Chain twice the height of Lift.
In the 10 cwt. size the Lift Chain required is twice the height of Lift plus 2ft., and Hand Chain twice the height of Lift.
When ordering "to lift" a given weight we recommend Blocks one size larger than the "tested" size.

MARPLES "Shamrock Brand" TOOLS

STOCKS AND DIES.

Angular Type.

6120 Engineers' Angular Type Stocks and Dies, **Whitworth Bolt Thread,** with Taper and Plug Taps—

Sizes.	Prices per Set. £ s. d.
...	2 2 0
...	2 5 0
...	2 10 0
...	2 10 0
...	2 11 0
...	2 17 6
...	2 18 6
...	3 7 6
...	3 3 0
...	3 12 6
...	3 15 0

Sizes.	Prices per Set. £ s. d.
...	4 0 0
...	4 11 6
...	3 18 0
...	4 10 0
...	5 0 0
...	5 2 6
...	5 2 6
...	5 7 6
...	6 6 0

Sizes.	Prices per Set. £ s. d.
...	7 0 0
...	7 5 0
...	7 7 0
...	7 10 0
...	7 15 0
...	8 10 0
...	9 0 0
...	10 0 0
...	10 5 0
...	11 0 0
...	11 10 0
...	13 0 0

Second Taps can be had with above Sets if required. For extra cost see No. 6220, page 154.

6121 Engineers' Angular Type Stocks and Dies, **Whitworth Bolt Thread,** with Taper and Plug Taps, Tap Wrenches and Tommies, and **fitted in Polished Pine Case** (with Lock and Key on sets above 1 inch)—

Sizes.	Prices per Set. £ s. d.
...	5 0 0
...	7 2 6
...	8 15 0
...	12 0 0
...	13 0 0
...	14 0 0
...	19 10 0
...	22 0 0
...	28 10 0
...	30 0 0
...	30 10 0

Second Taps can be had with above Sets if required. For extra cost see No. 6220, page 154.

6125 Angular Type Stocks and Dies, **Iron Gas Thread,** with Taper and Plug Taps—

Sizes.	Prices per Set. £ s. d.
...	2 17 6
...	3 18 0
...	4 10 0
...	5 5 0
...	5 5 0
...	5 17 6
...	6 10 0
...	7 5 0

Sizes.	Prices per Set. £ s. d.
...	8 5 0
...	7 10 0
...	9 0 0
...	10 10 0
...	11 10 0
...	11 10 0
...	14 0 0
...	16 0 0
...	15 10 0

Sizes.	Prices per Set. £ s. d.
...	17 0 0
...	17 10 0
...	19 10 0
...	16 16 0
...	20 0 0
...	21 0 0
...	25 0 0
...	21 0 0
...	22 0 0

Sizes.	Prices per Set. £ s. d.
...	25 0 0
...	28 0 0
...	25 0 0
...	31 0 0
...	32 0 0
...	34 0 0
...	37 10 0
...	40 10 0

N.B.—If Stocks and Dies are ordered WITHOUT TAPS deduct two thirds of the value of the Taps only, as given on page 151.

Dies only (in pairs), **Whitworth Thread,** to suit above No. 6120 Type Stocks (A Stock or pattern pair of Dies must be sent)—

Size of Frame ...	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2 inches.
	8/3	8/3	8/3	10/-	13/6	16/6	16/6	22/6	30/-	35/-	45/- pair.

Dies only (in pairs), **Iron Gas Thread,** to suit above 6125 Type Stocks (A Stock or Pattern pair of Dies must be sent)—

Size of Frame ...	⅜	½	¾	1	1¼	1½	1¾	2 inches.
	8/3	10/-	13/6	16/6	22/6	25/-	40/-	45/- pair.

N.B.—The cost of Dies is determined by the size of the Frame or Stock, and not by the cutting size of the Dies. (The size of the Frame is the screwing size of the largest pair of Dies it will take).

Dies Re-Cutting are charged at half the price of new dies above, but re-cutting is only undertaken at customers' risk, as dies are liable to develop cracks on re-hardening.

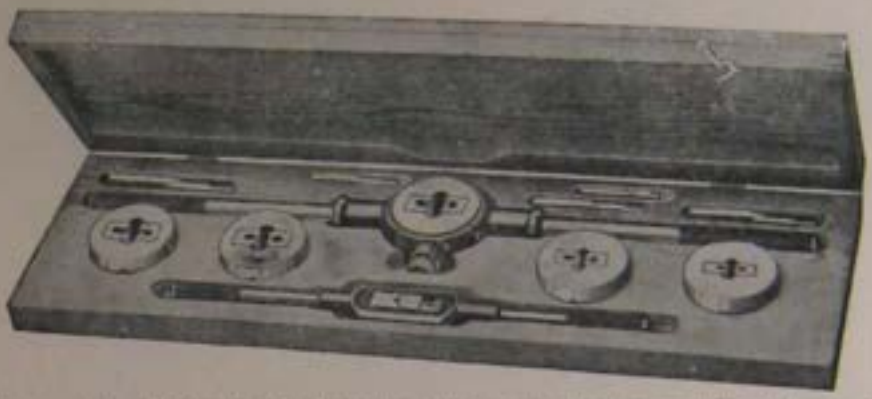
NOTE.—Animal Oil, Fat or Tallow should always be used as a lubricant for Screwing Tackle. Bad work and broken Tools invariably follow the use of Vegetable and Mineral Oils.

N.B.—For Tables of Standard Screw Threads see front of Catalogue.

MARPLES "Shamrock Brand" TOOLS

STOCKS AND DIES.

Adjustable Dies—All Parts Interchangeable.



6131 Collet Type Stocks and Dies **Whitworth Bolt Thread,** with Taper and Plugs Taps and Tap Wrench. Each Set complete in Polished Hardwood Case :—

Sizes.	Prices per Set. £ s. d.	Sizes.	Prices per Set. £ s. d.
1/8 3/16 1/4 5/16 3/8	2 18 6	1/8 3/16 1/4 5/16 3/8 1/2 3/4 (2 Stocks)	8 2 6
1/8 3/16 1/4 5/16 3/8 1/2 3/4	3 15 0	1/8 3/16 1/4 1	7 7 0
1/8 3/16 1/4 5/16 3/8 1/2 3/4 (2 Stocks)	4 12 6	1/8 3/16 1/4 7/8 1	8 5 0
1/8 3/16 1/4 5/16 3/8	4 13 6	1/8 3/16 1/4 5/16 3/8 1/2 3/4 7/8 1 (2 Stocks)	11 11 0
1/4 3/8 1/2 5/8 3/4	6 6 0	1/8 3/16 1/4 1 1 1/4 1 1/2	13 17 6

Second Taps for above Sets extra—See page 154.

Spares for 6131 Stocks and Dies :—

	1/16	3/32	1/8	5/32	3/16	7/32	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	inch.
Dies	3/6	3/6	3/6	3/6	3/6	3/6	3/6	4/6	5/9	5/9	7/-	7/-	8/-	9/3	12/9	12/9	18/6	18/6 pair.

Diameter of Stock...	1 1/4	1 1/2 or 2	2 1/4	4	inches.
Caps (Die Holder)	1/8	2/3	3/9	7/-	each.
Guides	1/-	1/6	2/3	3/6	,,

6133 Stocks and Dies with Guides **Iron Gas Thread.** (No Taps). Each Set in strong Carton.

Sizes.	Price per Set. £ s. d.	Spare Dies.	Spare Bushings.	Spare Guides.	
1/8 1/4 3/8 1/2	2 2 0	7/6	1/4	3/3	each.
1/8 1/4 3/8 1/2 1	2 15 0	9/3	1/10	4/6	,,
1/8 1/4 1	2 2 0	9/3	1/10	4/6	,,
1/8 1/4 3/8 1/2 3/4 1	3 5 0	9/3	1/10	4/6	,,
1/8 1/4 1 1 1/4	3 5 0	16/6	2/9	5/-	,,
1 1/4 1 1/2 2	4 2 6	21/-	3/6	7/-	,,

6134 As above, for **Electrical Conduit**—

Sizes.	Prices per Set.	Spare Dies.	Spare Bushings.	Spare Guides.	
1/8 3/8 1/2	1 13 6	7/6	1/4	3/3	each.
1/8 3/8 1/2 3/4 1	2 15 0	9/3	1/10	4/3	,,
1/8 1 1 1/4	2 2 0	9/3	1/10	4/3	,,
1 1/4 1 1/2 2	4 2 6	21/-	3/6	6/6	,,

MARPLES "Shamrock Brand" TOOLS

CIRCULAR DIE STOCKS AND ADJUSTABLE DIES.

6149—½"

6150—½"

6150—1"

	To suit Dies	⅛	¼	½	¾	1	1½	2 inch diameter.
6149	Stocks for Adjustable Circular Split Dies			2/-	4/3	6/6	6/6	9/- 12/- 15/- each.
	Outside Diam. Screwing Sizes	⅛ to ¼	¼ to ½	½ to ½	¾ to ½	½ to ½	½ to ½	½ to 1 inch.
6150	Circular Dies, Whitworth Standard Bolt Thread	1/4	2/3	4/6	4/6	6/6	9/-	10/6 each.
	Outside Diam. Screwing Sizes	⅛ to ¼	¼ to ½	½ to ½	¾ to ½	½ to ½	½ to ½	½ to 1 inch.
6151	Circular Dies, British Standard Fine Thread	1/4	2/3	4/6	4/6	6/6	9/-	10/6 each.

		Outside Diam. Screwing Sizes	⅛ Nos. 0 to 8	⅛ 9, 10	1 Nos. 0 to 8	1 inch. 9, 10
6154	Circular Dies, B.A. (British Association) Thread		1/4	2/3	2/9	4/- each.

		Outside Diam. Screwing Sizes	¼ to ½	½ to ½	¾ to ½	½ to ½	½ to ½	½ to 1 inch.
6155	Circular Dies, Iron Gas Pipe Thread		3/6	5/6	5/6	7/-	9/-	10/6 each.

CIRCULAR ADJUSTABLE STOCKS AND DIES IN SETS.

6160 Stocks and Dies, Circular Adjustable Pattern, **Whitworth Bolt Thread,** with Taper and Plug Taps and Tap Wrench. Packed in Carton :—

⅛ ¼ ½ inch.	⅛ ¼ ½ ¾ ½ inch.	½ ¾ ½ inch.	½ ¾ ¾ ½ inch.
13/6 Set.	18/- Set.	12/6 Set.	18/- Set.

½ ¾ ½ ¾ ½ inch.	½ ¾ ¾ ½ ¾ ½ inch.
19/6 Set.	24/- Set.

6164 Stocks and Dies, Circular Adjustable Pattern, **B.A Thread,** with Taper and Plug Taps, and Tap Wrench. Packed in Carton :—

Nos. 0 1 2 3 4 5 6	Nos. 0 1 2 3 4 5 6 7 8 9 10
24/- Set.	36/- Set.

Sets comprising other sizes can be made up on request.

STOCKS AND DIES FOR BRASS AND COPPER TUBE.

6168 Stocks and Dies (in gang), with Taper and Plug Taps, for Brass and Copper Tube—

Sizes ¼ ⅜ ½	¼ ⅜ ½	⅜ ½ ¾	¼ ⅜ ½ ¾	¼ ⅜ ½ ¾	½ ¾ 1 inch.
£1 18 6	£2 5 0	£2 2 0	£2 7 6	£2 17 6	£3 7 6	£2 17 6	£3 17 6 per set.

6168A As above, to screw ¼ inch Iron Gas and ⅜, ½ inch Brass Tube ..... £1 18 6 per set.

MARPLES "Shamrock Brand" TOOLS

TAPS.

6220 Taper

6220 Plug

6225 Taper

6220 Whitworth Bolt Thread Taps, Taper, Second or Plug—

Size	1/8	5/32	3/16	7/32	1/4	9/32	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	2 ins.
Threads per in.	60	48	40	32	24	24	20	18	16	14	12	12	11	11	10	9	8	7	7	6	6	5	5	4½	4½	
	1/-	-/9	-/9	-/9	-/7½	-/7½	-/7½	-/10½	1/-	1/3	1/6	1/9	2/3	3/-	3/-	3/9	4/6	7/6	10/-	12/-	13/6	19/6	22/6	27/-	33/-	each.

Size	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	inch.
Threads per inch	26	22	20	18	16	16	14	12	11	10	

6221 British Standard Fine Thread Taps, Taper or Plug ... -/7½ -/10½ 1/- 1/3 1/6 1/9 2/3 3/- 3/9 4/6 each.

6224 B.A. (British Association) Standard Thread Taps, Taper or Plug—

Nos.	0	1	2	3	4	5	6	7	8	9	10	
Diam. in m/m	6.0	5.3	4.7	4.1	3.6	3.2	2.8	2.5	2.2	1.9	1.7	m/m
Pitch in m/m	1.00	.90	.81	.73	.66	.59	.53	.48	.43	.39	.35	m/m
	-/9	-/9	-/9	-/9	-/9	-/9	-/9	-/9	-/9	1/-	1/-	each.

Pipe size	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	inch.
Threads per inch	28	19	19	14	14	14	11	11	11	11	11	

6225 Iron Gas Thread Taps, Taper or Plug 1/6 1/9 2/3 2/9 3/3 4/- 5/3 6/- 7/6 10/6 13/6 18/- each.

Size	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	inch.
Threads per in.	26	26	26	26	26	26	26	26	26	26	26	

6226 Brass Tube Thread Taps, Taper or Plug ... -/7½ -/7½ 1/- 1/6 2/3 3/- 3/9 4/6 7/6 10/- 13/6 each.

Nominal Size (Diameter of Tube)	1/4	3/8	1/2	5/8	1	1 1/4	1 1/2	2	inch.
Threads per inch	18	18	16	16	16	16	14	14	

6227 Electrical Conduit Taps, Taper or Plug ... 1/9 2/6 3/3 4/6 5/3 7/- 9/- 13/6 each.

FROST STUD TAPS.

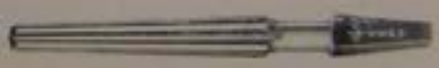
Size	1/2	5/8	3/4	inch.

6228 Frost Stud Clearing Taps, Taper or Plug, T-Handled ... 2/- 2/3 2/6 each.

GOLF CLUB TAPS AND RIMERS.

C.S. Taper Fluted Taps, ½ × 5/16 inch, for Golf Clubs—

6229 Bit Stock Tang ... 3/- each.
6229½ Boxwood T-Handle ... 3/9 ,,



C.S. Taper Fluted Rimers, for Golf Clubs—

6239 Tapering 5/16 to 3/8 inch, Bit Stock Tang ... 4/6 each.
6239½ Tapering 3/8 to 7/16 inch, ditto ... 5/- ,,

DIE NUTS.

6240 Best C.S. Strong Hexagon Die Nuts, Sheffield Pattern, Whitworth Standard Thread—

Size	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	1 1/4	1 1/4	1 1/2	inch.
	3/-	3/3	3/6	4/-	4/6	5/-	5/6	6/-	7/6	8/-	10/6	12/-	15/-	each.

6240½ Best C.S. Strong Hexagon Die Nuts, Iron Gas Pipe Thread—

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	inch.
	4/-	4/6	6/-	7/6	10/-	12/-	13/6	each.

MARPLES "Shamrock Brand" TOOLS

THREAD CHASERS.

		All sizes to	¼	⅜	½	¾	1	1¼	1½	1¾	2	ins.
		All Threads to	12	11	10	9	8	7	6	5	4½	per in.
6241	Hand Chasers or Screw Tools,	Outside	2/-	2/-	2/9	2/9	2/9	2/9	3/6	3/6	3/6	each.
6241½	Ditto	ditto Inside	2/-	2/-	2/9	2/9	2/9	2/9	3/6	3/6	3/6	,,

RIMERS AND RIMER TAPS.

6242

6243½

6242 Engineers' Taper Fluted Rimers—

¼	5/16	⅜	7/16	½	9/16	⅝	11/16	¾	13/16	⅞	15/16	1	1¼	1½	1¾	2	inch.
3/9	3/9	4/-	4/6	5/-	5/6	6/6	7/-	8/3	9/-	11/-	12/-	13/-	14/-	16/-	21/-	25/-	30/-	35/-	each.

6243 Engineers' Parallel Fluted Rimers—

¼	5/16	⅜	7/16	½	9/16	⅝	11/16	¾	13/16	⅞	15/16	1	1¼	1½	1¾	2	inch.
3/9	3/9	4/-	4/6	5/-	5/6	6/6	7/-	8/3	9/-	11/-	12/-	13/-	14/-	16/-	21/-	25/-	30/-	35/-	each.

		Tapering ...	¼ to ½	½ to 1	inch.
6243½	Repairmen's Reamers, with Bit Stock Shank for Brace		4/-	7/-	each.

	Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	
	Diam. at Small end	.1245	.135	.151	.1717	.1975	.2287	.2675	.3173	.369	.4472	.5543	.706	.842	inch.
6244	Standard Taper Pin Rimers	3/6	3/6	4/-	4/3	4/9	5/3	6/-	7/-	8/9	10/6	13/6	20/-	25/-	each.

These Pin Rimers have all a standard taper, ¼ inch to the foot (1 in 48) and each will overlay the size smaller.

6245

6246

6246½

		Pipe Size	¼	⅜	½	1	1¼	1½	1¾	2	ins.
6245	Fluted Rimers, with Collar, for Gas Mains		7/6	8/3	10/6	15/-	22/6	30/-	40/-	50/-	each.
6246	Drill Rimer Taps, with Collar, for Gas Mains,		10/-	10/6	15/-	18/-	25/-	33/-	45/-	55/-	,,

		For Pipes ...	¼ to ½	¼ to 1	¼ to 1½	¼ to 2 inch.
6246½	Pipe-Fitters' Burring Reamers, Bit Stock Shank for Brace		5/-	7/6	10/-	15/- each.

TAP WRENCHES.

6248 Wrought Steel Tap Wrenches, for Whitworth Thread Taps—

Sizes ...	3/16 ¼	¼ 5/16 ⅜	⅜ ½ ⅝	⅝ ¾ ⅞	⅞ 1	¼ ½	½ ¾	¾ 1	inches.
	3/9	5/-	6/-	7/6	6/9	9/-	10/6		each.

Size ...	¼ ⅜ ½	½ ¾ 1	1 1¼ 1½	1½ 1¾ 2	inches.
	12/-	13/6	15/-	16/6	21/-	24/-	27/-	each.

6250 Wrought Steel Tap Wrenches, for Iron Gas Pipe Thread Taps—

Pipe Sizes ...	⅛ ¼ ⅜	¼ ⅜ ½	⅜ ½ ¾	½ ¾ 1	¾ 1 1¼	1 1¼ 1½	1¼ 1½ 2	1½ 1¾ 2 2½	2½ 3 inches.
	6/-	7/6	10/3	16/6	19/6	24/-	30/-	36/-	42/- each.

6255

		For Whitworth Taps	⅛ to ¼	⅛ to ½ inch.
6255	Adjustable Tap Wrenches, Solid Steel		1/3	1/9 each.

		⅛ to ½	⅛ to ¾	⅛ to ½	¼ to ¾	½ to 1	¾ to 1¼ inch.
6269	Adjustable Tap Wrenches	12/9	19/6	23/6	27/-	33/-	42/- each.

MARPLES "Shamrock Brand" TOOLS

BEST LANCASHIRE SCREW PLATES, HAND VICES, WIRE GAUGES, ETC.

Screw Plates

6179 Whitworth Thread Screw Plates and Tap Wrench, complete with Taper Taps—

1/8 3/16 1/4 5/16 3/8 7/16 1/2 inch. 9/16 5/8 3/4 7/8 1 1 1/8 1 1/4 inch.

No. 1—22/6 each. No. 2—30/- each.

1/8 3/16 1/4 5/16 3/8 7/16 1/2 inch. 9/16 5/8 3/4 7/8 1 inch.

No. 2A—35/- each. No. 3—25/- each.

Hand Vices

6275 Best Lancashire Hand Vices—

Overall Length	3	3½	4	4½	5	5½	6 inches.
	3/-	3/3	3/6	3/9	4/3	4/9	5/3 each.

"Imperial" and "Birmingham" Wire Gauges

Imperial Standard Wire Gauges—

	1 to 26	1 to 36	1 to 40 gauge.
6290 Double Circular ...	5/-	7/6	10/- each.
6290½ Single Circular ...	5/-	7/6	10/- "

6292 Imperial Standard Wire Gauges, Oblong—

1 to 26	1 to 36	1 to 40 gauge.
5/-	7/6	10/- each.

6292½ As above, Small Oblong, 4 to 24 gauge, 4/- each.

All the above Wire Gauges can be supplied "Birmingham" W.G. at the same prices as "Imperial."

Lead and Zinc Gauges

6294 Zinc Gauges, Circular, Nos. 4 to 16 ..... 3/- each.

6295 Lead Gauges, Circular, Nos. 1 to 14, marked weight per foot in lbs. 3/6 each.

6296 Combined Lead and Zinc Gauges, Double Circular, 6/6 each.

Glass and Metal Gauges

6297 Glass Gauges, Oblong, for 15 to 42 ozs. Sheet and ⅛ to ¼ inch Plate..... 3/6 each.

6300 Metal Gauges, Handled, Nos. 1 to 24 ... 7/6 each.

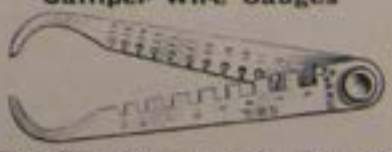
Steel Wire and Drill Gauges

6302 Steel Wire Gauges, Nos. 1 to 60 (for Twist Drills, etc.)..... 8/6 each.

6303 Twist Drill Gauges, 1/64 to ½ inch by 64ths 8/6 each.

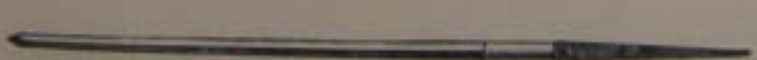
6306 British Association (B.A) Drill and Tap Gauges, Circular, Nos. 0 to 10, 3/6 each.

Calliper Wire Gauges



6305 Calliper Wire Gauges, 4 inches, Imperial Standard 6 to 26..... 4/- each.

BEST LANCASHIRE BROACHES.



6325 Engineers' or Jewellers' Lancashire Broaches—

1/16	3/32	1/8	5/32	3/16	7/32	1/4	9/32	5/16	11/32	3/8	13/32	7/16	15/32	1/2	17/32	9/16	19/32	5/8 inch.
2/6	5/-	7/6	7/6	11/3	11/3	13/6	13/6	16/6	16/6	19/6	19/6	21/-	24/-	27/-	33/-	48/-	57/-	66/- dozen.

For prices of Silver Steel Rods, see Index.

MARPLES "Shamrock Brand" TOOLS

BOX-JOINT PLIERS.

Pendulum Pliers

6330 Watchmakers' Flat Nose Pendulum Pliers, Black, Box Joint—

3	3½	4	4½	5	inches.
24/-	24/-	24/-	24/-	27/-	dozen.

Reed Pliers

6339 Reed or Weavers' Pliers, Black, Box Joint—

5	5½	6	7	inches.
27/-	33/-	42/-	60/-	dozen.

Flat and Round Nose Pliers

6340 Lancashire Flat Nose Pliers, Black, Box Joint—

3	3½	4	4½	5	5½	inches.
24/-	24/-	24/-	24/-	27/-	33/-	dozen.

6	7	8	inches.
42/-	60/-	90/-	dozen.

6350 Lancashire Round Nose Pliers, Black, Box Joint—

3	3½	4	4½	5	5½	inches.
24/-	24/-	24/-	24/-	27/-	33/-	dozen.

6	7	8	inches.
42/-	60/-	90/-	dozen.

Long Taper Nose Pliers

6354 Long Taper Nose or Chain Pliers, Black, Box Joint—

5½	6	7	8	inches.
39/-	45/-	69/-	99/-	dozen.

Telephone Pliers

6357½ Taper Nose Telephone or "Wireless" Cutting Pliers, Black, Lap Joint, 5½ inches..... 24/- dozen.

Steel Wire Pliers

6359 Steel Wire Cutting Pliers, Black, Box Joint—

6	6½	7	inches.
54/-	60/-	81/-	dozen.

Box-Joint Cutting Pliers

6360 Lancashire Square Nose Bell Pliers, Black, Box Joint—

4½	5	5½	6	7	8	inches.
45/-	45/-	45/-	48/-	81/-	108/-	dozen.

6367 London Pattern Taper Nose Bell Pliers, Bright, Box Joint—

4½	5	5½	6	inches.
54/-	54/-	54/-	60/-	dozen.

Milliners' Cutting Pliers

6369B Milliners' Bright Taper Nose Pliers, with Ring—
4½ inches..... 36/- dozen.

For Fencing or Telegraph Pliers, see page 124.

MARPLES "Shamrock Brand" TOOLS

BELL PLIERS, ETC.

6373

Square Nose Bell Pliers—

		5"	5½"	6"	7"	8"	inches.
6370	Best **Gun Metal Finish** with Burner Hole	—	—	30/–	36/–	42/–	dozen.
6373	Black Plain	21/–	21/–	21/–	30/–	36/–	dozen.
6375	Black with Burner Hole	22/6	22/6	22/6	31/6	39/–	dozen.

6376 Taper Nose Bell Pliers, Black, with Burner Hole,

5"	5½"	6"	7"	8"	inches.
22/6	22/6	22/6	33/–	42/–	dozen.

6377 Square Nose Combination Pliers, Black, with Rimer and Turnscrew—

6"	7"	8"	9"	10"	inches.
21/–	30/–	36/–	60/–	72/–	dozen.

6377½ Special Combination Pliers, Black, with Knurled Handles, 6 inch ..... 22/6 dozen.

Insulated Pliers

6378 Electricians' Square Nose Cutting Pliers, with Burner Hole, Bright, with Vulcanite Insulated Handles—

6"	7"	8"	inches.
36/–	42/–	51/–	dozen.

6379 Electricians' Square Nose Cutting Pliers, with Burner Hole, Bright, with Insulated Rubber Handles—

6"	7"	8"	inches.
39/–	51/–	60/–	dozen.

Detonator Pliers

6385 Detonator or Fuse Pliers, Bright, with one Copper-plugged Handle, 6 inches ..... 63/– dozen.

Mechanics' Pliers

6387 Mechanics' Best Bright Pliers, with Burner Hole and Knurled Handles—

6½"	7½"	8½"	inches.
36/–	42/–	51/–	dozen.

6389 Motorists' Slip-Joint Pliers, with Side Cutters, Knurled Handles, **Nickel Plated**, 6½ inches **42**/– dozen.

Scotch Gas Pliers

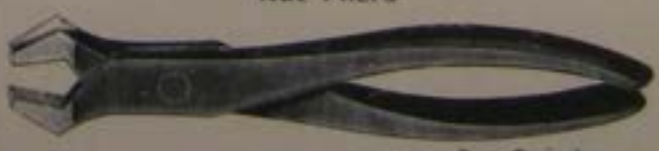
6402 Improved or "Scotch-Pattern" Gas Fitters' Pliers, Black, with two Burner holes—

6"	7"	8"	9"	10"	12"	inches.
22/6	27/–	33/–	48/–	60/–	99/–	dozen.

Shade Ring Pliers

6414 Electricians' Bright Steel Shade Ring Pliers, Box Joint ..... 54/– dozen.

Nut Pliers



6"	7"	inches.
15/–	21/–	dozen.

6417 Nut Pliers, Black, Lap-on Joint ....

MARPLES "Shamrock Brand" TOOLS

CARPENTERS' PINCERS.

		5	6	7	8	9	10	12	inches.
6418	Black Drop Forged Tower Pincers, with Knob and Claw	—	15/-	16 6	21/-	—	—	—	dozen.
6419	Better Quality ditto ditto	—	16 6	18 6	24/-	—	—	—	"
6420	Best Hand Forged Tower Pincers with Knob and Claw	24/-	27/-	33/-	39/-	54/-	69/-	81/-	"

6425 Best Lancashire Pattern Pincers—

6	7	8	9	10	inches.
45/-	51/-	60/-	75/-	84/-	dozen.

6428 Best Bright Carpenters' Pincers, with Square Shoulders for wide opening—

6	7	8	inches.
21/-	22 6	30/-	dozen.

TOWER CUTTING NIPPERS.

6430 Best Tower Cutting Nippers—

6	7	8	9	10	12	inches.
42/-	48/-	54/-	72/-	81/-	120/-	dozen.

WIRE NETTING AND FENCING NIPPERS.

6439 Huntsman's Nippers, for barbed wire, 6 ins., 27/- doz.

6440 Wire Netting Nippers, 7½ inches..... 45/- dozen.

"HERCULES" CUTTING NIPPERS.

		7	9	12	inches.
	Will cut Iron Wire up to ...No.	8	6	4	W.G.
6435	"Hercules" Solid Steel Cutting Nippers, for Iron Wire	6/9	9/9	16/6	each.

		7	9	12	inches.
	Will cut Steel Wire up to ...No.	12	10	8	W.G.
6435½	"Hercules" Solid Steel Cutting Nippers, for Steel Wire	9/-	12/-	18/-	each.

N.B.—Direct pressure only must be used with Cutting Nippers. We cannot be responsible for breakages caused by screwing.

MARPLES "Shamrock Brand" TOOLS

WATCHMAKERS' CUTTING NIPPERS.

6445 Watchmakers' Best Lancashire Cutting Nippers, Black, **Top**-Cutting—

4	4½	5	5½	6	6½	7	8	inches.
48/-	**48**/-	**48**/-	**54**/-	**63**/-	**75**/-	**90**/-	**114**/-	dozen.

6448 Watchmakers' Best Lancashire Cutting Nippers, Black, **Side**-Cutting—

4	4½	5	5½	6	6½	7	8	inches.
48/-	**48**/-	**48**/-	**54**/-	**63**/-	**75**/-	**90**/-	**114**/-	dozen.

N.B.—Direct pressure only must be used with Cutting Nippers. We cannot be responsible for breakages caused by wrenching.

BOLT CROPPERS.

Length overall	12	20 inches.
Will cut Round Steel up to	⅜	⅝ in diameter.

6449 Toggle-Joint Bolt Croppers for Iron and Mild Steel only ..... **9/6** **16/6** each.

PLAIN COMPASSES.

6450 Best Lancashire Plain Compasses, Black—

5	6	7	8	9	10	inches.
33/-	**42**/-	**45**/-	**54**/-	**60**/-	**66**/-	dozen.

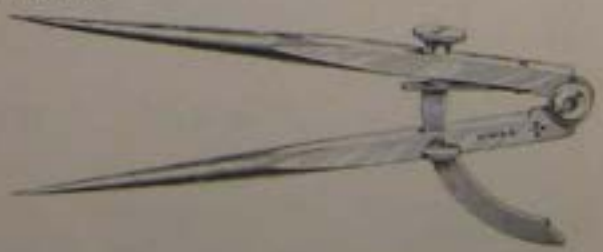
6455 Bright Plain Compasses, Rule Joint—

5	6	7	8	9	10	inches.
16/6	**18**/-	**19/6**	**24**/-	**33**/-	**39**/-	dozen.

WING COMPASSES.

6460 Best Lancashire Wing Compasses, Black—

5	6	7	8	9	10	12	inches.
39/-	**45**/-	**51**/-	**54**/-	**63**/-	**66**/-	**99**/-	dozen.



6463 Best Bright Wing Dividers, American pattern—With Fine Adjustment.

6	7	8	9	10	inches.
45/-	**51**/-	**60**/-	**66**/-	**69**/-	dozen.

MARPLES "Shamrock Brand" TOOLS

PLUMBERS' TOOLS—(Continued).

Shave Hooks
(Through-tanged and Capped)

6520 Heart-Shaped Shave Hooks, 2½ ins., Straight Shank—
12/- dozen.

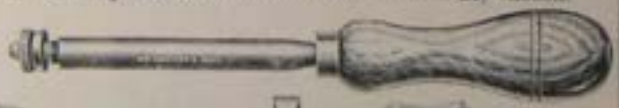
6520½ Ditto ditto Bent Shank—
13/6 "

6521 Triangular Shave Hooks, 2½ ins., Straight Shank—
12/- dozen.

6521½ Ditto ditto Bent Shank—
13/6 "

6523 Combination Straight Side Shave Hooks—**13/6** dozen.

6524 Soil Pipe Hooks..... **21/-** dozen.



	4 blades.	6 blades.
6525 Set of Shave Hooks to fit one Handle.....	5/-	5/6 set.

6527 Improved Lead Pipe Jointers..... **2/6** each.

Pipe Openers

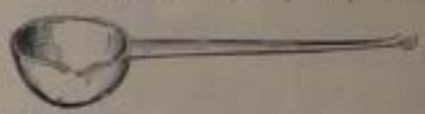
6528 Lead Pipe Openers, Screw Nose—

¾	1	1¼	inch.
19/6	**21/-**	**24/-**	dozen.

Melting Pots and Ladles

6530 Melting Pots—

Inside Diam.	5	6	7	8	9	10	inches.
Capacity	20	34	56	84	112	150	lbs. Lead.
	2/9	**3/6**	**4/6**	**6/-**	**8/-**	**10/-**	each.



6531 Lead Ladles—

Diameter	2	2½	3	3½	4	inches.
Capacity	¼	1¼	2	3	4	lbs. Lead.
	12/-	**13/-**	**14/-**	**15/-**	**16/-**	dozen.
Diameter	4½	5	6	7	8	inches.
Capacity	5	7	14	24	35	lbs. Lead.
	18/-	**21/-**	**30/-**	**42/-**	**60/-**	dozen.

Moleskin

6532 Moleskin Wipers, Folded and Sewn—

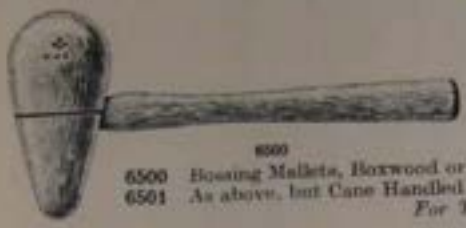
2½ × 1½	3½ × 1½	3½ × 2½	4 × 3	4½ × 3½	inches.
6/-	**7/6**	**8/-**	**9/-**	**10/6**	dozen.
4 × 4	5 × 4	6 × 5	7 × 6	9 × 6	inches.
10/6	**12/-**	**15/-**	**21/-**	**27/-**	dozen.

6533 Moleskin, in lengths, 30 ins. wide (maximum length 1 yard) ..... **6/-** per yard.
Cut lengths (less than 1 yard)..... **2/6** per foot.

MARPLES "Shamrock Brand" TOOLS

PLUMBERS' TOOLS.

Bossing Mallets



6500

		Diam. of Head	1½	1¾	2	2¼	2½	2¾	3	inches.
6500	Bossing Mallets, Boxwood or Lignum Heads, Ash Handled ...		14/-	16/-	18/-	20/-	22/-	27/-	33/-	dozen.
6501	As above, but Cane Handled		16/-	18/-	20/-	22/-	24/-	30/-	36/-	,,

For Tinmen's Round Head Mallets, see index.

Chase Wedges, Turnpins and Bobbins

6503 Chase Wedges, Boxwood or Lignum, Steel Hooped—

Width	2	2½	3	3½	4	inches.
	12/-	15/-	18/-	22/-	27/-	dozen.

6505 Turnpins, Boxwood or Lignum—

Diam.	1	1¼	1½	1¾	2	inches.
	2/3	3/3	5/-	6/6	8/3	dozen.
Diam.	2¼	2½	3	3½	4	inches.
	9/6	12/-	16/6	25/6	33/-	dozen.

6506 Bobbins or Drifts, Boxwood or Lignum (Bored for Rope)

Diameter—

1	1¼	1½	1¾	2	2¼	2½	3	3½	4	inches.
2/3	3/3	5/-	6/6	8/3	9/6	12/-	16/6	25/6	33/-	dozen.

6507 Japanned Iron Bobbin Weights or Followers—

Size—

1	1¼	1½	2	2½	3	3½	4	inches.
3/-	4/-	5/-	7/-	12/-	24/-	36/-	48/-	dozen.

Boxwood Mandrels

6509 Parallel Mandrels, Boxwood or Lignum—

6×1	6½×1¼	7×1½	8×2	inches.
-/9	1/-	1/3	1/9	each.
10½×2½	12½×3	13½×3½	15×4	inches.
4/3	5/3	8/-	12/-	each.

6509½ Expanding Mandrels, Boxwood or Lignum—

8×2×1½	10½×2½×2	12½×3×2½	inches.
3/6	4/6	6/6	each.
	13½×3½×3	15×4×3½	inches.
	9/-	12/-	each.

Dressers and Sticks

6510 Boxwood Dressers (or Lead Beaters)—

Nos.	1	2	3	4	
Size of face (about)	7×1½	7½×2	8½×2½	8½×2½	inches.
	30/-	36/-	42/-	48/-	dozen.

6515 Boxwood Setting-in Sticks—

Small	Medium	Large	Assorted	
33/-	36/-	39/-	36/-	dozen.

6514 Boxwood Bossing Sticks—

Small	Medium	Large	Assorted.	
33/-	36/-	39/-	36/-	dozen.

6516 Boxwood Beading Sticks—

Small	Medium	Large	Assorted	
33/-	36/-	39/-	36/-	dozen.

MARPLES
TOOLS
SHAMROCK BRAND
BRITISH MADE
You cannot
beat them!

MARPLES "Shamrock Brand" TOOLS

PLUMBERS' TOOLS—(Continued).

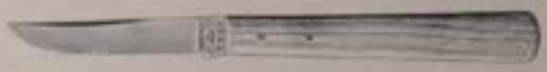
	Length	12	15	18	21	24 inches.
6550 Cane Handled Dummies, with rigid Heads, cannot work loose		2/6	2/9	3/-	3/3	3/6 each.

6552 Back Nut Wrenches for ½ in. and ¾ in. Back Nuts of Lavatory Basin and Bath Taps..... 1/6 each.

Knee Caps

6553 Plumbers' Strong Leather Knee Caps, 7/6 per pair.

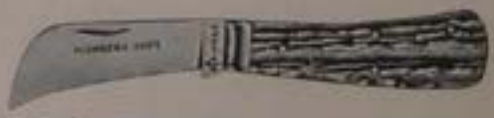
Wiremen's and Plumbers' Knives



6554 Electricians' Wire-Stripping Knives, Fixed Blade, Boxwood Handled..... 24/- dozen.

6555 Zinc-cutting Knives, Beechwood Handled, through-pinned..... 27/- dozen.

6556 Strong Lead-cutting Knives, Fixed Blade, Beech Scale Handled..... 27/- dozen.



6557 Plumbers' Strong Clasp Knives, Stag Handled— 54/- dozen.

Washer Punches

6558—Single Washer or Wad Punches—

To	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾ inches.
	1/6	1/9	1/9	2/-	3/3	4/3	4/6	5/6	6/3	7/6 each.

1¾	1¾	1¾	1¾	2	2¼	2½	2¾	3 inches.
9/6	10/3	13/6	15/-	21/-	25/-	27/-	39/-	48/- each.

6559 Double Washer Punches—

Diameter of outer ring ...	¾	⅞	1	1¼	1½ inches.
	9/-	10/-	12/-	13/6	15/- each.

N.B.—When ordering Double Washer Punches, the diameter of both inner and outer rings must be stated.

MARPLES "Shamrock Brand" TOOLS

PLUMBERS' TOOLS—(Continued).

Soil Pots and Drip Plates

6535

6538

6535 Copper Soil Pots ..... 4/- each.
6538 Bright Steel Drip Plates ..... 1/6 each.

Scribing Plates

6537 Bright Steel Scribing Gauge Plates, 33/- dozen.

No. 6460 Wing Compasses for use with Scribing Plates, See Index.

Pipe Clamps

6536 Pipe Soldering Clamps, will hold Pipes ¼" to 2½". Adjustable Arms fitted with Ball Swivel Joints. 7/- each.

Hammers

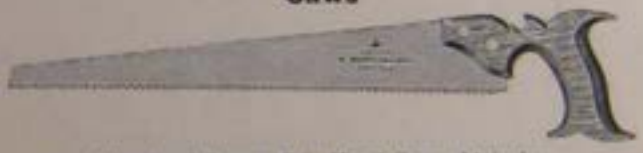
6540 Plumbers' Best Handled Hammers with long straight pane—

Nos.	1	2	3	4	5	6	
Weight of Head	4	6	8	10	12	16	ozs.
	2/6	2/8	2/10	3/-	3/3	3/6	each.

6540½ Plumbers' Handled Straight-Pane Hammers—

Weight of Head	10	12	14	16	18	20	ozs.
	1/6	1/6	1/6	1/6	1/9	2/-	each.

Saws

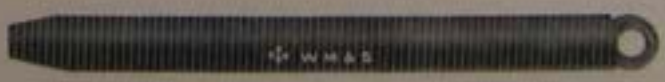


Plumbers' Strong C.S. Hand Saws, 14 inches—
6541 Single Edge (as illustrated) ..... 5/- each.
6542 Double Edge ..... 5/6 each.

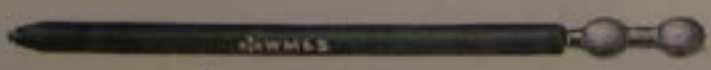
Pipe Benders

	12×¼	14×¼	16×¼	18×¼ inches.
6545 Black Steel Pipe Benders	1/3	1/6	1/9	2/- each.

	¼	½	1	1¼	1½	2 inches.
6546 Coil Spring Pipe Benders	2/8	2/9	3/3	3/9	4/6	6/6 each.



	¼	½	1	1¼	1½	2 inches.
6547 Improved Pattern Square Section Spring Benders	3/-	3/6	3/9	4/6	6/-	9/- each.

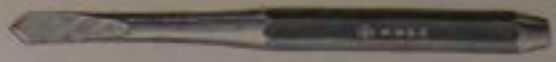


6548 Coil Spring Benders with handle and Eye Bolt. For Copper Tube work (no handle with ¼ inch.)

	¼	½	1	1¼	1½	2 inches.
	6/6	10/-	10/6	12/-	15/-	18/- each.

MARPLES "Shamrock Brand" TOOLS

WALL DRILLS AND PLUGGING CHISELS.



	Length and size at point	8×¼	10×¼	12×¼	8×⅜	10×⅜	12×⅜	8×½	10×½	12×½	10×¾	12×¾ inches.
6570	Octagon C.S. Wall Drills.....	10/6	12/–	13/6	13/6	15/–	16/6	15/–	16/6	21/–	21/–	22/6 dozen.

		9×¼	9×⅜	10×½	12×¾	12×⅞	12×1	16×1	18×1 inches.
6571	Hollow Wall Drills	16/6	19/6	24/–	31/6	36/–	42/–	54/–	57/– dozen.

		8×¼	10×⅜	12×½	8×⅜	10×½	12×⅝	8×½	10×½	12×¾	14×¾	18×¾ inches.
6572	Star-Section Wall Drills	9/–	9/9	10/6	12/–	12/9	13/6	13/6	15/–	16/6	18/–	21/– dozen.

	10×⅝	12×⅞	14×⅞	18×⅞	12×⅞	14×⅞	18×⅞	12×1	14×1	18×1 inches.
	18/–	19/6	21/–	24/–	24/–	27/–	30/–	33/–	36/–	42/– dozen.

		Length ...	8	9	10½	12 inches.
6575	C.S. Plugging Chisels ½ inch Octagon Steel with ⅛, ¼, or ⅜ inch points		16/6	17/–	18/–	20/– dozen.
6575A	Ditto ⅝ inch Octagon Steel ditto ditto		—	—	20/–	24/– ,,

For Cold Chisels, see Index.

6578 Patent Improved Hole Cutter—for cutting holes in Sheets or Tanks.
No. 1 size Body (not including Cutter or Pad) **8/3** each.

To fit No. 1 size Body.

Gas Pipe Clearing Sizes.

in.	Cutters & Pad	Cutters only	Pad only
½	6/9	5/6	2/–
¾	8/3	6/6	2/6
1	9/6	8/3	2/6
1¼	13/6	12/–	2/6
1½	17/6	15/–	3/9

Gas Tapping Sizes.

in.	Cutters & Pad	Cutters only	Pad only
½	8/3	6/9	2/–
¾	9/6	8/3	2/6
1	11/6	9/6	2/6
1¼	15/–	13/6	2/6
1½	19/6	16/6	3/9

Complete list of Cutters and Bodies, etc., on application.

This Tool is made in three parts :—

(i) The Pad, which is inserted inside the Tank.

(ii) The Cutter which operates on the spindle of the Pad.

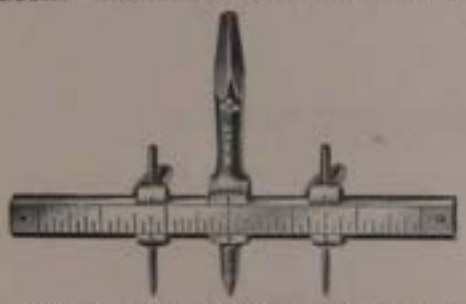
(iii) The Body, which turns the cutter, and applies pressure by the screw Feed at the Top.

MARPLES "Shamrock Brand" TOOLS

PLUMBERS' TOOLS—(Continued).

Leather Washer Cutters

Best Washer Cutters, to cut up to 10 inch diam.—
6560 Single ..... 6/6 each.
6561 Double ..... 7/6 "



6561½ "New Design" Double Washer Cutters, Rule-Marked, to cut up to 11 in. diam..... 7/6 each.

6562 Improved Double Washer Cutters, to cut up to 4 in. diameter ..... 2/- each.

6563 Expansive Drills for cutting holes up to 4 ins. diameter in plates, cisterns, etc., with Bit Stock Shanks. ..... 3/6 each.
6563½ Ditto, with parallel Machine Shanks, ½ in. dia. 4/6 each.
Spare Drills for above ..... -/6 each.
Spare Cutters for above..... -/10 each.

PIPE CAULKING TOOLS, PIPE WEDGES AND FIXING POINTS.

6564 Caulking or Staving Tools, ¾ inch Octagon—
Flat Points, ⅛, 3/16, ¼, or ⅜ in. thick..... 1/9 each.

6564A Caulking or Staving Tools, ¾ inch. Octagon—
Hollow Points, ¼ or 3/8 in. thick..... 1/9 each.

6564B Staving Tools, Side Cranked, Right or Left Hand, ¾ inch Octagon—
Hollow Points, ¼ or 3/8 in. thick..... 2/3 each.

6565C Picking Tools, ¾ inch Octagon..... 1/9 each.

6565 Yarning Tools, ¾ inch Octagon—
Flat Points, 3/16 or ¼ inch thick..... 1/9 each.

6565A Yarning Tools, ¾ inch Octagon—
Hollow Points, 3/16 inch thick..... 1/9 each.

6565B Yarning Tools, Side Cranked, Right or Left Hand ¾ inch Octagon—
Hollow Points, 3/16 inch thick..... 2/3 each.

6569½ Plumbers' Octagon Steel Points, for Pipe Fixing—

Length ...	12	14	16	18 inches.
	-/7	-/7	-/8	-/8 each.

For Pipe Cutters and Wrenches and Pipe Vices, see Index.

MARPLES "Shamrock Brand" TOOLS

BRASS TORCH LAMPS.

6594 Brass Soldering Lamps or Torches, for Methylated Spirit with Rubber Tube and Mouth-piece—

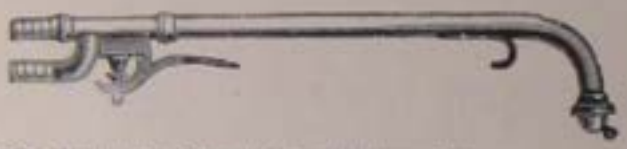
Nos.	1	2
Diameter	1¼	1½ inch.
	5/-	5/6 each.

6595 Extra Strong Brass Soldering Lamps or Torches, Cast Body, 1¼ inch dia. with Rubber Tube and Mouth-piece—

16/6 each.

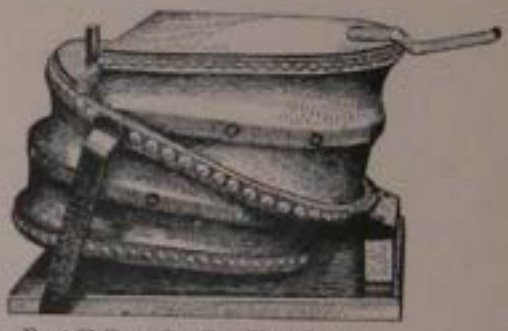
GAS BLOW PIPES AND FOOT BELLOWS.

6596 Gas Blow Pipes with Valve, Rubber Tube and Mouth-piece ..... **7/6** each.



6597 Strong Gas Blow Pipes, with Lever Valve—

Diameter	¼	⅜	½	¾	1	1¼	1½ inch.
	16/6	18/-	19/6	20/-	21/-	24/-	30/- 33/- each.



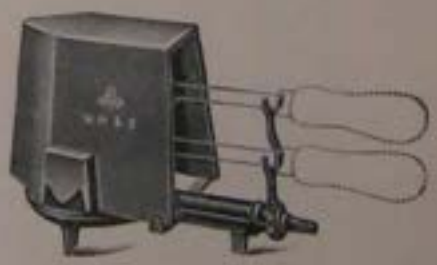
6598 Foot Bellows for Gas Blow Pipes—

Width	8	10	12 ins.
	40/-	45/-	50/- each.

PLUMBERS' STOVES AND SOLDERING IRON HEATERS.

6599 Wrought Iron Fire Pots, 7 in. diam. × 16 B.W.G., with Cast Iron Grate and Loose Top. Weight 12 lbs. each.—

21/- each.



6598½ Gas Heating Stoves, with Hood, to hold two Soldering Irons ..... **10/6** each.

MARPLES "Shamrock Brand" TOOLS

PLUMBERS' TOOLS—(Continued).

6580 Plumbers' Fixing Tools, for holding straight Joints—

	No. 0	No. 1	No. 2
For Pipes ...	⅜ to ½	½ to ¾	¾ to 1¼ inches.
	2/-	2/-	3/- each.

6581 Plumbers' Black per tin 1/- each.

6582 The "Homewood" Reseating Tool—

Complete Set, including two Taper-screwed Cones and four Cutters, ⅝, ¾, ⅞, and 1 in. ... ... 27/- each.

Tap Reseating Tool complete with right-hand threaded cone and one ⅞ cutter ... ... 15/- ,,

Large size Taper Cones (suitable for large Bath Taps) ... ... 6/- ,,

Extra large Taper Cones (for Jenkins and other h.w. valves) ... ... 9/- ,,

Spare Cutters ... ½ and ⅝, 2/9 each ... ¾ and ⅞, ... 3/- ,,

,, ,, ... ⅝ and ¾, 3/6 ,, ... 1 and 1⅛ ... 4/3 ,,

,, ,, ... 1¼ and 1⅜, 4/6; 1½ and 1⅝, 5/-; 1¾ and 1⅞ ... 5/3 ,,

Ball Valve Reseater only, complete set with 2 Cones and 2 Cutters, 12/6 per set.

6582

PLUMBERS' AND PAINTERS' BLOW LAMPS.

For Petrol

6587

6587 "Shamrock" Blow Lamps for Petrol or Benzoline with Self-cleaning Burner and Automatic Safety Valve. Capacity 2/3rd pint ..... 15/- each.

6588 Strong Blow Lamps with Pump, for Petrol. Self-cleaning Burner and Automatic Safety Valve. Capacity 1 pint ..... 28/6 each.

For Paraffin

6590

6589 "Hibernia" Blow Lamps for Paraffin, with Pump. Horizontal Burner. Capacity 1 pint 18/- each.

6590 As above, with Inclined Burner—
Capacity, 1 pint ..... 18/- each.

The above lamps are fully warranted — only the best materials are used in their construction, and the bases of all lamps are hard brazed. Each lamp individually tested before being sent out.

Each lamp packed in strong cardboard box.

MARPLES "Shamrock Brand" TOOLS

PAINTERS' AND PAPERHANGERS' TOOLS.

Putty or Stopping Knives

6640 (Spear Point)

		Length of Blade	4	4½	5	5½	6	inches.
6640	Cocoa Handled Elastic Blade Stopping Knives, Spear Point							
6641	Ditto ditto ditto Clipt Point		14/–	14/6	15/–	16/–	18/–	dozen.

6645 (Clipt Point)

		Length of Blade	4	4½	5	5½	6	inches.
6644	Ebony Handled Brass Ferruled Elastic Blade Stopping Knives Spear Point							
6645	Ditto ditto ditto Clipt Point		16/6	18/–	19/6	21/–	22/6	dozen.

6645½ (Clipt Point)

		Length of Blade	4	4½	5	5½	6	inches.
6644½	Ebony Handled Elastic Blade **Scale Tang** Stopping Knives, Spear Point							
6645½	Ditto ditto ditto Clipt Point		15/9	16/6	18/–	19/6	21/–	dozen.

Chisel or Stripping Knives

	Blade ...	4×1½	4½×1½	5×1½	inches.
6650	Cocoa Handled Chisel Knives, Skew Point	15/–	15/9	16/6	dozen.

	Blade ...	4×1½	4½×1½	5×1½	inches.
6651	Ebony Handled Brass Ferruled Chisel Knives, Skew Point	16/6	18/–	21/–	dozen.

	Blade ...	4×1½	4½×1½	5×1½	inches.
6651½	Ebony Handled **Scale Tang** Chisel Knives, Skew Point	21/–	21/9	22/6	dozen.

MARPLES "Shamrock Brand" TOOLS

GLAZIERS' TOOLS.

Hammers

6600 Glaziers' London-Pattern Hammers, Handled 60/– doz.

6600½ Glaziers' Flat Head Sprig Hammers. This new design enables the easy driving of sprigs close to the glass ..... 24/– doz.

Glass Pliers

6601 Best Forged Steel Glass Pliers, Black Finish, Broad Jaws—

6	7	8 inches.
51/–	60/–	78/– dozen.

Hacking Knives

6605

Hacking Knives with Leather Scale Handle—

6604 With two Rivets, Blade 4 inches ..... 15/6 dozen.
6605 With three Rivets, Blade 4½ inches ..... 18/– ,,

6606 Strong Chipping Knives, Leather Scale Handle, Blade 5 inches ..... 27/– dozen.

Putty Knives

6602A

6602 Glaziers' Putty Knives, Ebony Handle with Brass Ferrule, Stiff Blade, 4 inches ..... 15/– dozen.
6602A As above, Notched Blade, 4 inches ..... 15/– ,,
6602B Glaziers' Putty Knives, Boxwood Handle, with Brass Ferrule, Stiff Notched Blade, 4½ inches.... 18/– dozen.

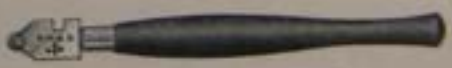
6602C Second Qual. Putty Knives, Beech Handle with Brass Ferrule, Clipt Point Blade, 4½ inches 10/6 doz.

6607

6607 Solid Steel Hacking Knives, Broad Blade, for Corrugated Iron ..... 24/– dozen.
6608 As above, but with Leather Scale Handle 27/– ,,

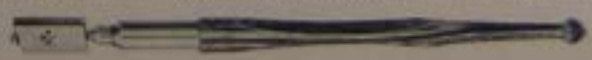
Glass Cutters and Diamonds

6609 Iron Handled Glass Cutters, One Wheel 6/– dozen.



6610 Rosewood Handled Glass Cutters, One Wheel..... 8/3 dozen.

6611 Turret Head Glass Cutters, 6 Wheels ..... 12/– dozen.



		A	B	C	D	E	F	Quality
6613	Crown or Thin Sheet Diamonds, suitable up to 15 oz. Glass	32/6	27/–	21/–	15/6	12/–	10/–	each.
		X	Y	Z	Quality.			
6616	Thick Sheet Diamonds, suitable for 15 to 32 oz. glass	40/6	31/6	22/6	each.			
		R	S	T	Quality.			
6617	Plate Diamonds, for Glass ¼ inch thick and above	67/6	40/6	31/6	each.			

Leather Cases for Glaziers' Diamonds (extra) 1/6 each.

MARPLES "Shamrock Brand" TOOLS

PAINTERS' AND PAPERHANGERS' TOOLS—(Continued).

Paperhangers' Rollers

	Paperhangers' Rollers, Ebonized Handle— Width	4	5	6	8	inches.
6664	White-wood Roller	19/6	21/–	22/6	24/–	dozen.
6665	Rubber-covered Roller	39/–	45/–	51/–	60/–	,,

Seam and Corner Rollers

6666

6667

6669

6666	Boxwood Seam Rollers, 1¼ inches wide, Ebonized Handle	18/– dozen.
6667	Boxwood Corner Rollers, 1¼ inches wide Ebonized Handle	18/– dozen.
6669	Boxwood Seam and Corner Rollers, 1 in. and 1¼ in. Rolls, Malleable Iron Frame	21/– dozen.

Graining Combs and Scrimming Hammers

	Painters' Graining Combs— Width	1	2	2½	3	4	inches.
6672	Fine, Medium or Coarse	1/6	3/–	3/9	4/6	6/–	dozen.
6673	Graduated	3/–	6/6	7/6	9/–	12/–	,,
6674	Sets of 12, assorted	3/6 per set.					
6675	Sets of 12, ditto in tin case	4/– ,,					

6676 Paperhangers' Scrimming Hammers ..... 48/– dozen.

Paperhangers' Scissors

6678

6679½

				10	11	12	inches.
6678	Paperhangers' Scissors,	Round Blades,	Plain Bows	63/–	75/–	90/–	dozen.
6678½	Ditto	ditto	Shaped Bows	66/–	81/–	99/–	,,
6679	Ditto	Flat Blades,	Plain Bows	63/–	75/–	90/–	,,
6679½	Ditto	ditto	Shaped Bows	66/–	81/–	99/–	,,

For Painters' Blow Lamps, see Index.

MARPLES "Shamrock Brand" TOOLS

PAINTERS' AND PAPERHANGERS' TOOLS.

Chisel or Stripping Knives—(Continued)

6653

6655

		Blade ...	5×2	5×2½	5×3	5½×3½	6×4	6×4½	6×5 inches.
6652	Ebony Handled Brass Ferruled Filling Knives, sq. point As 6653, but with extra thin, finely tempered blade.		24/–	27/–	30/–	36/–	42/–	48/–	60/– dozen.

		Blade ...	5×2	5×2½	5½×3	6×3½	6×4 inches
6653	Ebony Handled Brass Ferruled Chisel Knives, Square Point		22/6	24/–	27/–	33/–	39/– dozen.

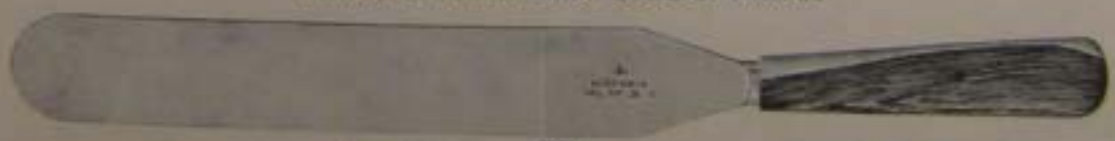
		Blade ...	4×2	4×2½	4×3 inches.
6655	Ebony Handled Brass Ferruled Chisel Knives, Square Point, "Dumpy Pattern" Short Through-Tanged Handle		24/–	27/–	33/– dozen.

		Blade ...	5×2	5×2½	5½×3	6×3½	6×4 inches.
6653½	Ebony Handled **Scale Tang**, Chisel Knives, Square Point		21/–	24/–	27/–	36/–	39/– dozen.

6656 Beech Handled **Scale Tang** Scraper Knives, Width of Blade, 3 inches ..... 16/6 dozen.

		Width of Blade	3	4	5 inches.
6657	Decorators' Beech Handled Scrapers, or Strippers		9/–	10/6	12/– dozen.

Pallette Knives and Gilders' Knives

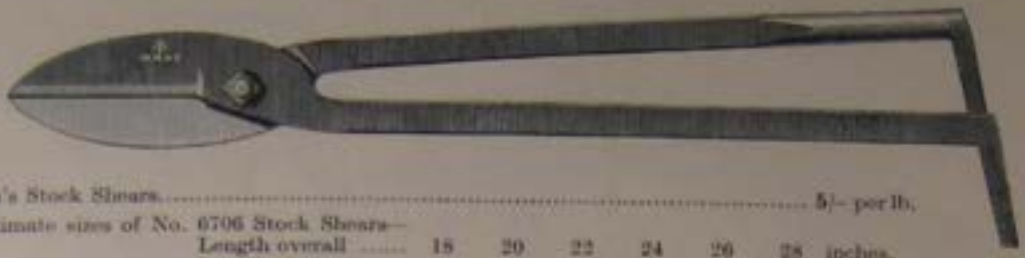


6660

		Length of Blade ...	4	5	6	7	8	9	10	11	12	14	
6660	Cocoa Handled Pallette Knives		12/–	16/6	18/–	21/–	24/–	30/–	39/–	45/–	54/–	78/–	dozen.
6660S	Ditto ditto **Stainless Steel** Blade		22/–	27/–	33/–	39/–	45/–	54/–	69/–	84/–	108/–	—	"
6660½	Cocoa Handled **Scale Tang** Pallette Knives		15/–	16/6	18/–	22/6	25/–	30/–	38/–	45/–	54/–	81/–	"
6662	Gilders' Knives, Cocoa Handled		24/– dozen.										
6663	Ditto Ebony Handled, Balance Bolster		27/– "										

MARPLES "Shamrock Brand" TOOLS

TINMEN'S SHEARS.



6706 Tinmen's Stock Shears..... 5/- per lb.

Approximate sizes of No. 6706 Stock Shears—

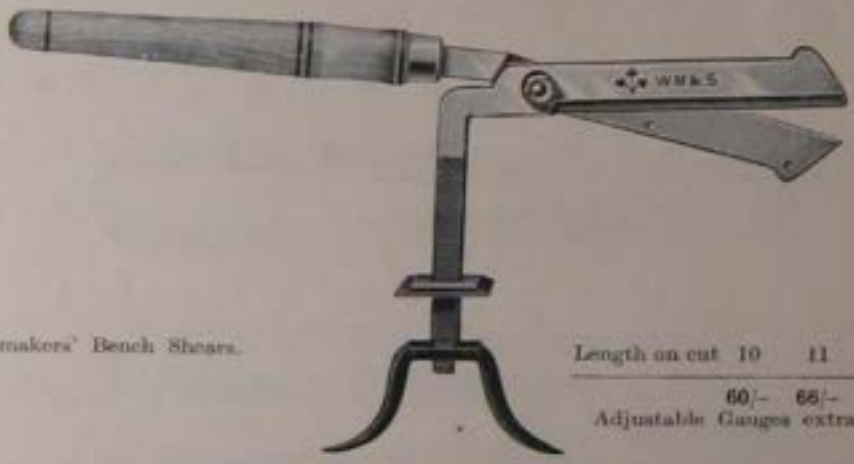
Length overall	18	20	22	24	26	28	inches.
Length on cut	5	5½	6	6½	7	7½	"
Weight	8	10	12	14	16	18	lbs. each.

Approximate sizes of No. 6707 Block Shears—

Length overall	22	24	26	28	30	32	inches.
Length on cut	4½	5	6	6	6½	7½	"
Weight	8	10	12	14	16	18	lbs. each.

6707 Tinmen's Block Shears..... 5/- per lb.

BRUSH SHEARS.



6708 Brushmakers' Bench Shears.

Length on cut	10	11	12	13	14	inches.
	60/-	66/-	72/-	84/-	96/-	each.

Adjustable Gauges extra 7/6 each.

COPPER-BIT SOLDERING IRONS.

6710

6711

Weight of Copper Bits	4	6	8	10	12	14	16	18	20	24	28	32	36	ozs. each.
Total Weight (about)	¼	½	¾	1	1¼	1½	1¾	1⅞	1¾	2	2¼	2½	2¾	lbs. "

Copper-Bit Soldering Irons, Ash Handled—

6710 Straight	16/-	18/-	21/-	25/6	27/-	33/-	36/-	39/-	42/-	48/-	54/-	60/-	66/-	dozen.
6711 Hatchet Shape	18/-	22/6	27/-	30/-	33/-	36/-	39/-	42/-	51/-	57/-	63/-	69/-	75/-	"

MARPLES "Shamrock Brand" TOOLS

TINMEN'S SNIPS AND SHEARS.

		8	10	12	
	Length Overall	8	10	12	inches.
	Length on Cut	1¾	2¾	3¾	"
6690	Solid Forged Bow Snips, Bright blades, Handles finished green, Packed singly in cartons.....	48/–	60/–	84/–	dozen.

		8	9	10	11	12	14	16	
6698	Extra Strong Snips with Bright blades, Handles japanned black	54/–	60/–	66/–	72/–	78/–	129/–	180/–	dozen.

		6	7	8	9	10	11	12	13	14	16	
6700	Best Hand-forged Snips, Straight Blades	25/6	27/–	30/–	36/–	39/–	51/–	60/–	69/–	81/–	117/–	dozen.
6701	Second Quality Snips, Straight Blades	21/–	24/–	25/6	33/–	36/–	42/–	51/–	—	69/–	—	"

		6	7	8	9	10	11	12	
6702	Best Hand-forged Snips, Curved Blades	33/–	36/–	39/–	42/–	48/–	60/–	72/–	dozen.

		8	10	12	14	
6703	"Safety" Snips, a New Design in which the danger of nipping the palm of the hand is avoided...	27/–	36/–	51/–	72/–	dozen.

		8	9	10	12	14	16	18	20	
6704	Best Hand-forged Scotch-Pattern Hand Shears—									
		4/6	5/3	6/–	9/–	12/–	15/–	22/6	27/–	each.

Best Hand-forged Jewellers' Snips, 7 inches—

6705	Straight Blades	27/– dozen.
6705½	Bent Blades	36/– "

MARPLES "Shamrock Brand" TOOLS

TINMEN'S STAKES—(Continued).

6744 Tea Kettle Bottom Stakes—
under 6 lbs. 6 to 11 lbs. over 11 lbs.

3/9 per lb. 3/6 per lb. 3/- per lb.

6747 Tea Pot Neck Stakes—
Standard approx. 7 lbs.

3/9 per lb.

6752 Grooving Stakes—
8 to 11 lbs. over 11 lbs.

4/6 per lb. 3/- per lb.

6753 Creasing Irons—
7 to 11 lbs. over 11 lbs.

4/3 per lb. 3/- per lb.

6745 Half Moon Stakes—
3 to 5½ lbs. over 5½ lbs.

3/3 per lb. 2/9 per lb.

6748 Side Stakes—
12 to 16 lbs. over 16 lbs.

3/6 per lb. 3/- per lb.

6755 Extinguisher Stakes.
Standard approx. 7 lbs.

3/- per lb.

6765 Tinmen's Anvils—
15 to 20 lbs. 21 to 29 lbs. over 29 lbs.

3/- per lb. 2/9 per lb. 2/6 per lb.

6759 Horse Heads—
3 to 3½ lbs. each.

4/6 per lb.

6750 Hatchet Stake—
3 to 5 lbs. 5½ to 7½ lbs. over 7½ lbs.

3/- per lb. 2/9 per lb. 2/6 per lb.

6746 Pepper or Flour Box Heads—
Standard approx. 7 lbs.

3/- per lb.

6758 Tinmen's or Brazers' Horses—
28 to 30 lbs.

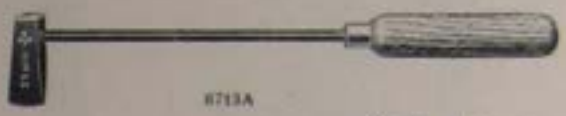
2/6 per lb.

MARPLES "Shamrock Brand" TOOLS

COPPER-BIT SOLDERING IRONS (Continued).

		No. 000 (1½ ozs. Bit).	No. 00 (2½ ozs. Bit).	
6712	Gents' Straight Soldering Irons, Polished Beech Handled	15/-	18/-	dozen.
6712A	Gents' Hatchet Shape ditto ditto	15/-	18/-	"

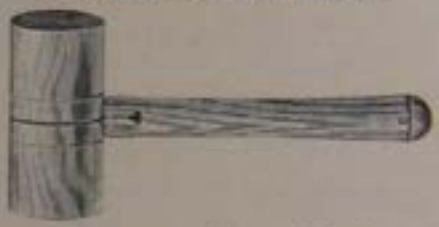
6713



6713A

		Small.	Large.	
6713	"Wireless" Soldering Irons, Straight Polished Beech Handled	7/6	10/6	dozen.
6713A	Ditto ditto Hatchet Shape ditto	7/6	10/6	"

TINMEN'S MALLETS.



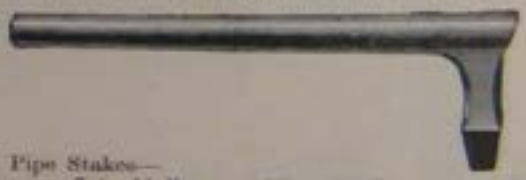
		Diam. of Head	1½	1¾	2	2¼	2½	2¾	3	ins. Diam.
6718	Tinmen's Round Head Mallets, Ash Handled, Boxwood or Lignum Head		12/-	13/6	15/-	19/6	21/-	27/-	30/-	dozen.
6719	Ditto Cane ditto ditto		15/-	16/6	18/-	22/6	24/-	30/-	33/-	dozen.

TINMEN'S BICK IRONS AND STAKES.

These Tinmen's Tools are made from Best Quality Wrought Iron, with Crucible Steel faces, or from Solid Cast Steel.

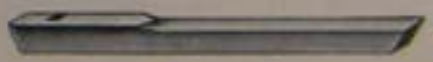
6737 Tinmen's Bick Irons—

7 to 11 lbs.	12 to 20 lbs.	over 20 lbs.
3/- per lb.	2/8 per lb.	2/4 per lb.



6738 Pipe Stakes—

7 to 11 lbs.	12 to 20 lbs.	over 20 lbs.
3/- per lb.	2/8 per lb.	2/4 per lb.



Standard Length, 4 feet. Approx. Weight, 75 lbs. each
Half Round Part, 30 × 2½ ins. Flat Part, 18 × 2½ ins.

6739 Cast Iron Bars or Mandrels ..... 9d. per lb.

6740 Funnel Stakes—

6 to 10 lbs.	11 to 17 lbs.	over 17 lbs.
3/9 per lb.	3/6 per lb.	3/- per lb.

6742 Saucepan Belly Stakes—

20 to 35 lbs.
2/6 per lb.

6743 Round Bottom or Canister Stakes—

under 6 lbs.	6 to 11 lbs.	over 11 lbs.
3/9 per lb.	3/6 per lb.	3/- per lb.

MARPLES "Shamrock Brand" TOOLS

PICTURE FRAMING TOOLS.

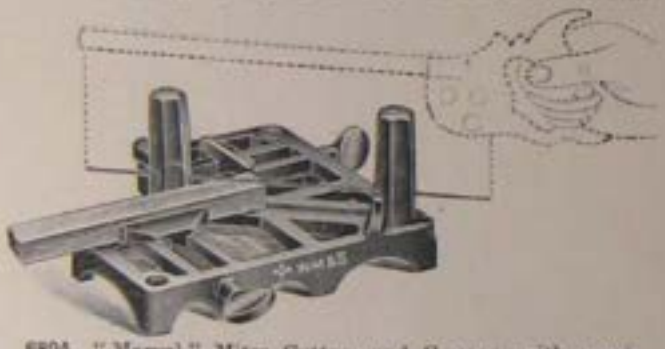
Wood Trimmers and Mitre Cutters

6795 Adjustable Wood Trimmers—

Nos.	00	0	1	2	
Stroke	6	8	11	12	ins.
Length and Height of Cut—					
	5½×3½	7×4	10½×5½	11×6	ins.
Size of Bed	13×5½	18×7	23×9	27×11½	ins.
	£7 10 0	£9 9 0	£15 0 0	£19 10 0	each.

6801 "Imperial" Mitre Cutting Machines—

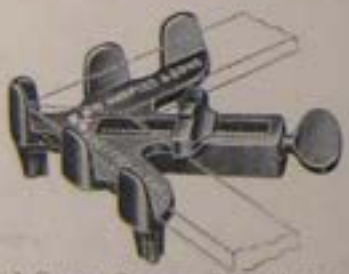
Nos.	1	2	
For Mouldings up to	2½	4½	ins. wide.
	45/-	70/-	each.



6804 "Marvel" Mitre Cutters and Cramps, with wood bed-strip to take the saw-cut. For Mouldings up to 3½ inches wide..... 15/- each.
Iron Back Saws, 14 inch to suit (extra) ..... 7/- ,,

6804A "Marvel" Mitre Cutters as 6804, but with Special Jaws for making Dished Frames..... 15/- each.
Iron Back Saws, 14 inch to suit (extra)..... 7/- ,,

Corner Cramps



6810 Improved Corner Cramps, Painted Red—

Nos.	1	2	3	
To take Mouldings up to	1½	2½	4	ins. wide.
	2/6	3/-	4/-	each.

6811 Best Corner Cramps, with Roller Grips—

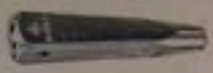
Nos.	1	2	
To take Mouldings up to	2½	4	ins. wide.
	5/-	7/-	each.

MARPLES "Shamrock Brand" TOOLS

TINMEN'S FOLDING BARS.

6760 Tinmen's Folding Bars, size 12 inches..... 6/- each.

TINMEN'S RIVET SETS, GROOVERS AND PUNCHES.

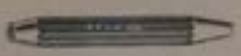


6770 Double Rivet Sets—

$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$ inch.
2/3	2/3	2/3	2/6	3/-	3/6 each.

6771 Single Rivet Sets, with clearance hole—

$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$ inch.
1/6	1/6	1/6	1/9	2/-	2/3 each.



6771A Single Rivet Snaps—

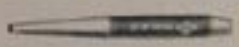
$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$ inch.
1/6	1/6	1/6	1/9	2/-	2/3 each.

6772 Hand Grooves—

$\frac{1}{8}$	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$ inch Groove.
3/-	3/-	3/3	3/6	3/9	4/-	4/6 each.

6773 Hollow Punches—

To	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	$1\frac{3}{4}$	2 ins.
1/6	1/9	2/3	2/6	2/9	3/-	3/9	4/3	5/6	6/6	9/-	each.



6775 Solid Punches—
Sizes $\frac{1}{16}$, $\frac{5}{32}$, $\frac{3}{16}$, $\frac{7}{32}$, $\frac{1}{4}$, $\frac{9}{32}$, $\frac{5}{16}$, $\frac{11}{32}$, $\frac{3}{8}$ inch..... -/8 each.

HAMMERS.

6776 Block Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6778 Hollowing Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6778½ Smoothing Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6779 Stretching Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6780 Riveting Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6781 Planishing Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6785 Round and Square Face Hammers—

To 1 lb.	Above 1 lb. weight each.
3/9 each.	3/6 per lb.

6787 Creasing Hammers— To 1 lb. weight each. 3/9 each.

6788 Paning Down Hammers— To 1 lb. weight each. 3/9 each.

		To 1 lb.	Above 1 lb. each.
6790	Flat Hammers	3/9 each.	3/6 per lb.
6791	Convex Hammers	5/9 each.	5/9 per lb.
6792	Concave Hammers	6/6 each.	6/6 per lb.

Handling Tinmen's Hammers (extra)—To 1 lb., 4/6 doz., 1½ lbs. and above, 6/9 doz.

MARPLES "Shamrock Brand" TOOLS

MINCING KNIVES.

Square Mincing Knives—

		6	7	inches.
6850	Best Cast Steel	24/-	30/-	dozen.
6850A	Common	18/-	21/-	,,

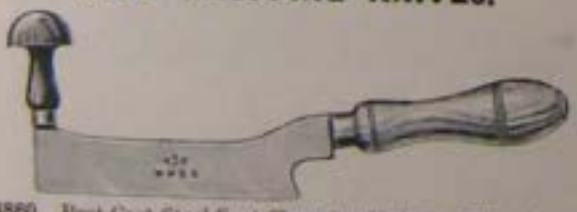
Half-round Mincing Knives—

		6	7	inches.
6851	Best Cast Steel	24/-	30/-	dozen.
6851A	Common	18/-	21/-	,,

Improved Mincing Knives, Best Cast Steel—

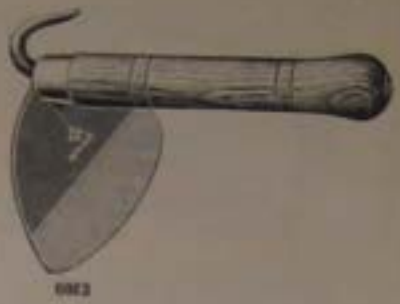
		6	7	inches.
6854	Square	42/-	45/-	dozen.
6855	Half-round	42/-	45/-	,,

SUET CHOPPING KNIVES.



6860 Best Cast Steel Suet Chopping Knives... 30/- dozen.

PIG SCRAPERS.



6863

Pig Scrapers, Ash Handled, Through Tanged—

6863 with Hook (as illustrated) ..... 42/- dozen.

6863J without Hook ..... 39/- ,,

BAKERS' SCRAPERS

6864 Bakers' Rectangular Dough Scrapers, Round Beechwood Backed, Rivetted—

6	8	10	inches.
36/-	45/-	60/-	dozen.

6865 Dough Scrapers, Polished Beech Handled, Through Tanged ..... 18/- dozen.

6866 Socket Dough Scrapers, all bright ..... 46/- dozen.

MARPLES "Shamrock Brand" TOOLS

PICTURE FRAMING TOOLS, (continued.)

Mitre Templets

6812 Iron Square and Mitre Templets, 6 in.... 30/- dozen.
Aluminium Finished.

	Length	3½	4½	6	inches.
6814	Brass Mitre Templets	27/-	39/-	54/-	dozen.

6813 Beechwood Mitre Templets, 6 inches..... 15/- dozen.

6815 Iron Mitre Templets, 6 inches..... 24/- dozen.
Aluminium Finished.

Mitre Boxes

	Nos.	1	2	
	To take Mouldings up to	3×2	4×2	inches.
6820	Beechwood Mitre Boxes	2/-	2/6	each.

	Length	10	12	inches.
6816	Beechwood Mitre Blocks	1/-	1/3	each.

6821

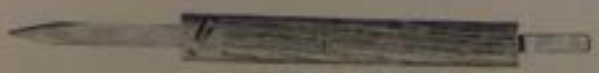
	Nos.	1	2	
	To take Mouldings up to	3×2	4×2	inches.
6821	Improved Beechwood Mitre Boxes With Adjustable Saw Guides	3/9	4/3	each.
6822	"BB" Quality Beechwood Mitre Boxes, with Adjustable Saw Guides, but without extension piece	3/3	3/9	each.

Shuteing Boards

6836

		18	24	inches.
6836	Beechwood Shuteing Boards, Mitre	10/6	12/-	each.
6837	ditto ditto Square	10/6	12/-	"

Mount Cutting Knives



6844 Mount Cutting Knives, Cast Steel Blade and Rosewood Pad, Brass Ferruled ..... 27/- dozen.
6847 Blades only for Mount Cutting Knives 6/- dozen.

Guillotine Shears

6840 Mount Cutters Guillotine Shears, Hollow Ground, to screw to board or table. Coil Spring keeps blades in contact whole length of cut—

Length of cut	11	13	15	18	24	inches.
	21/-	27/-	33/-	45/-	75/-	each.

MARPLES "Shamrock Brand" TOOLS

COOKS' FORKS AND KNIVES.

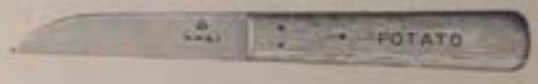
6880½

6880 Beech Handled Cooks' Forks, Bright, 2 prongs, 11½ inches overall (without Guard) ..... 15/- dozen.
6880½ Ditto ditto ditto with Brass Guard ..... 18/- ,,
6881 Ditto Nickel Plated, ditto ditto Nickeled Guard ..... 24/- ,,

	4	5	6	7	8	9	10	11	12 inches.
6882 Best French-Pattern Cooks' Knives, Ebony Scale Tang—	36/-	39/-	42/-	48/-	57/-	69/-	81/-	99/-	114/- dozen.

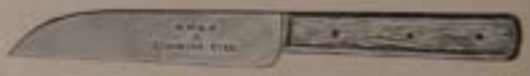
	4	5	6	7	8	9 inches.
6885 Best French-Pattern Cooks' Forks, Forged Steel Prongs, Ebony Scale Tang	60/-	60/-	60/-	69/-	81/-	99/- dozen.

POTATO KNIVES AND BREAD KNIVES.



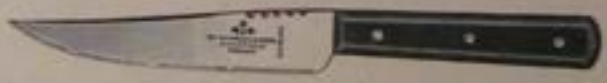
6886

6886 "Potato" or "Onion" Knives, Beech Handled— 9/- dozen.
6887 Ditto ditto Boxwood Handled 10/6 ,,

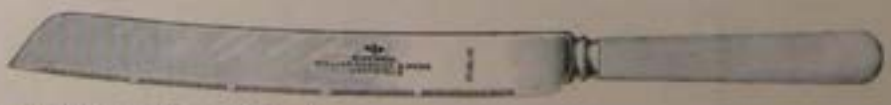


6889

6888 Potato Knives, Beech Scale Handled ... 8/3 dozen.
6889 Ditto Rosewood Scale Handled, Stainless Blade ..... 15/- ,,

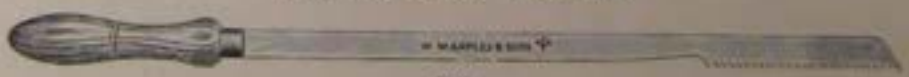


6890 Ebony Scale Handled Kitchen Knives, **Stainless** Blade ..... 18/- dozen.



6895 Serrated Edge Bread Knives, Xylonite Handles ..... 39/6 dozen.

ASPARAGUS KNIVES.



6905

6905 Asparagus Knives, Round Beech Handled ..... 39/- dozen.
6906 Best Cast Steel Asparagus Knives, Flat Ebony Handled ..... 54/- ,,

MARPLES "Shamrock Brand" TOOLS

BREAD RASPS.

6867 Bread Rasps, Ash Handled ..... 48/- dozen.

SUGAR NIPPERS.

6868 Sugar Nippers, all bright—

7	8	9	10 inches.
4/-	4/6	5/-	6/6 each.

CHEESE KNIVES.

6869 Improved Cheese Knives, Best Cast Steel—

8	9	10 inches.
7/6	8/3	9/- each.

BUTTER AND CHEESE TASTERS.

Length of Scoop ...	14	16	18	20	22	24	26	28	30	36 inches.
6871 Butter Tryers, Wood Handled.....	13/-	18/-	21/-	21/-	21/-	21/-	21/-	22/6	24/-	25/6 each.

6872 Bright Key-bow Cheese Tasters—

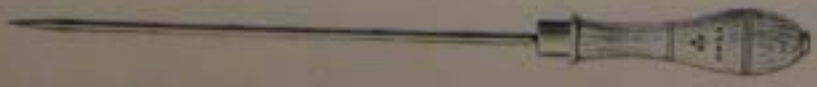
Length of Scoop	3	4	5 inches.
	18/-	21/-	24/- dozen.

6873 Bright Hammer Head Cheese Tasters—
Length of Scoop, 5 inches ..... 39/- dozen.

6874 Best Bright Cast Steel Cheese Tasters, Rosewood Tipped Handle—

Length of Scoop ...	3½	5 inches.
	42/-	48/- dozen.

HAM TRYERS.

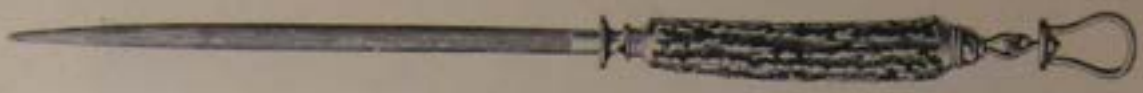


6876 Ham Tryers, Polished Beech Handled ..... 21/- dozen.

MARPLES "Shamrock Brand" TOOLS

BUTCHERS' STEELS.

	Length of Blade ...	10	12	14	inches.
6938 Butchers' Steels, Polished Black Wood Handle, Brass Guard, Plated Swivel		4/-	5/-	5/9	each.



	Length of Blade ...	10	12	14	inches.
6939 Butchers' Steels, Stag Handle, Brass Guard and Cup, Plated Swivel		6/-	6/9	7/6	each.

	Length of Blade ...	10	12	14	inches.
6940 Butchers' Steels, Stag Handle, Brass Guard and Mounts, Improved Swivel		7/6	8/3	9/-	each.

	Length of Blade ...	10	12	14	inches.
London-Pattern Butchers' Steels, Bolstered Blade, N. S. Ferrule, London-Plated Swivel—					
6941 Rosewood Handled		6/6	7/6	9/-	each.
6942 Horn Handled		6/9	8/-	9/6	,,

BUTCHERS' HOOKS AND SKEWERS.

6943 Butchers' Steel "S" Hooks, Pure Tinned—

4 inch × 6 w.g.	10/6	gross.
5 inch × 5 w.g.	15/-	,,
6 inch × 4 w.g.	21/-	,,

6944

6944 Sets of 12 Bright Steel Skewers on Hanger—

Assd.	5 to 10	6 to 11	7 to 12 inches.
	6/-	7/6	10/6 doz. sets.

6944S Sets of 12 **Stainless Steel** Skewers on Hanger—

Assd.	3 to 8	5 to 10 inches.
	21/-	33/- doz. sets.

6945 Butchers' Steel Skewers, Pure Tinned—

12in. × 3w.g.	14in. × 2w.g.	16in. × 1w.g.
2/6	5/-	6/- doz.

For Butchers' Saws and Kitchen Saws, see Index.

MARPLES "Shamrock Brand" TOOLS

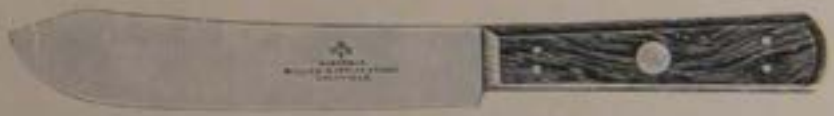
FISH CHOPPERS.

		Length of Blade	11	12	inches.
6908	Fish Chopping Knives, Leather Scale Handled		60/–	69/–	dozen.

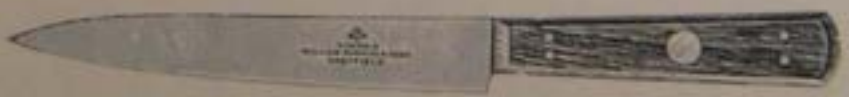
HAM KNIVES.

		Length of Blade	10	12	14	16	inches.
6910	Ham or Counter Knives, Beechwood Handled		34/6	54/–	69/–	99/–	dozen.
6911	Ditto Rosewood Handled		39/–	57/–	75/–	108/–	,,
		Length of Blade	10	12	14	16	inches.
6912	Cranked Ham Knives, Rosewood Handled		48/–	69/–	93/–	120/–	dozen.

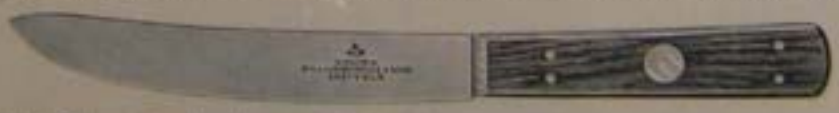
BUTCHERS' KNIVES.



		6923 Length of Blade	5	6	7	8	9	10	11	12	inches.
6920	C.S. Butchers' Knives, Ebony Handled, 3 Brass Screws		21/–	24/–	27/–	33/–	36/–	42/–	54/–	66/–	dozen.
6920S	As above, but **Double Shear Steel Blade**		31/6	33/–	42/–	45/–	54/–	63/–	72/–	84/–	,,
		Length of Blade	5	6	7	8	9	10	11	12	inches.
6923	C.S. Butchers' Knives, Rosewood Handled 1 Brass Screw and 4 Pins		18/–	21/–	25/6	27/–	33/–	39/–	45/–	54/–	dozen.
6923S	As above, but **Double Shear Steel Blade**		27/–	31/6	39/–	42/–	51/–	60/–	66/–	78/–	,,



6925	C.S. Butchers' Sticking Knives, 6 inches, Rosewood Handled, 1 Brass Screw and 4 Pins	21/–	dozen.
6925S	As above, but **Double Shear Steel Blade**	33/–	,,



6926	C.S. Butchers' Boning Knives, 6 inches, Rosewood Handled, 1 Brass Screw and 4 Pins	21/–	dozen.
6926S	As above, but **Double Shear Steel Blade**	33/–	,,

6927	C.S. Butchers' Skinning Knives, 6 inches, Rosewood Handled, 1 Brass Screw and 4 Pins	27/–	dozen.
6927S	As above, but **Double Shear Steel Blade**, Rosewood Handled, 5 Pins	34/6	,,

BLOCK SCRAPERS.

6928	Butchers' Block Scrapers, Beech Handled	42/–	dozen.

MARPLES "Shamrock Brand" TOOLS

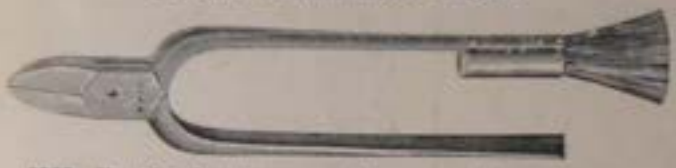
TIN OPENERS.

6972 Tin Openers, Beech Handled ..... 9/- dozen.

6974 " Bull Head " Tin Openers, Bronzed ... 13/6 dozen.

6976 Large Extra Strong Tin Openers, Iron Handled, Black Japanned ..... 21/- dozen.

CHAMPAGNE NIPPERS.

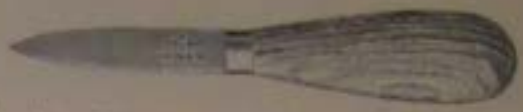


6983 Best Bright Champagne Nippers, with Brush— 8/3 each.

ICE PRICKERS.

6995 Through-Tanged Ice Picks, 6 inch Blade pinned through ferrule, Black handle ..... 18/- dozen.

OYSTER KNIVES.



6989 Spear Point Oyster Knives, Ash Handled— 12/- dozen.

6990 " Billingsgate " Oyster Knives, Polished Beech Handled..... 12/- dozen.

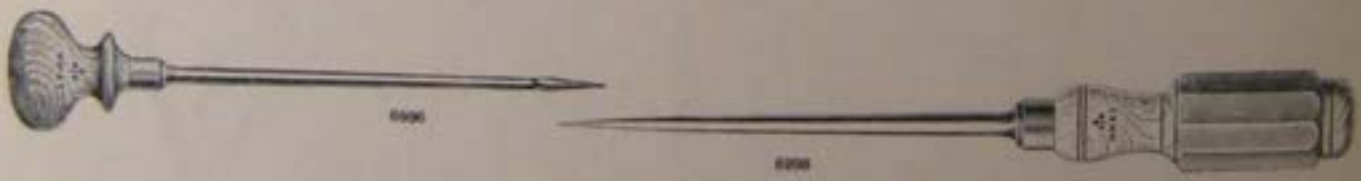
6991 " Improved " Pattern with Polished Beech Ball Handle ..... 12/- dozen.

6992 " Sydney " Pattern Oyster Knives, Polished Beech Handled..... 12/- dozen.

6993 Spear Point Oyster Knives, with Guard, Stag Handled 33/- dozen.

APPLE SCOPES.

6994 Apple Corers, Wood Handled, assorted three sizes— 10/6 dozen.



6996 Small Square Point Ice Picks, Beech Handled, Blade 6 inches ..... 10/6 dozen.

6997 Common Spindle Blade Ice Picks, Beech Handled, Blade 9 inches..... 13/6 "

	Length of Blade ...	5	6	7	8	9	10	inches.
6998	Strong C.S. Ice Picks, Octagon Boxwood Handled	13/6	14/3	15/-	16/6	18/9	21/-	dozen.
6998½	Ditto ditto ditto Through-tanged.....	15/9	16/6	17/3	18/9	21/-	23/3	"

MARPLES "Shamrock Brand" TOOLS

CORKSCREWS

6946 Yellow Handle, Shank Burnished, Thread Worm **6/9** doz.

6949 Boxwood Handle, Nickel Plated Centre Worm ..... **12**/- dozen.

6957 Best Stag Handle, Nickel Plated Plain Worm ..... **27**/- dozen.

6947 Brown Handle, Nickel Plated, Thread Worm ... **9**/- dozen.

6950 Ring Handled, Nickel Plated Plain Worm ..... **13/6** dozen.

6964 Cards of 12 Corkscrews, Thread Worm, assorted Handles—
12/- per card.

6948 Solid Handle, Nickel Plated, Plain Worm ..... **12/6** dozen.

6954 Horn Handle, Adelaide Pattern, with Spike, Plain Worm—
18/- dozen.

6965 Folding Pocket Corkscrews, Nickel Plated—

2½	3 inches
12/-	**15**/- dozen.

MARPLES "Shamrock Brand" TOOLS

STEEL NAME STAMPS.

7060 7061

N.B.—When ordering write name in BLOCK LETTERS.

	Size of letters	⅛	¼	⅜	½	⅝	¾	⅞	1	inch.
7060	*Joiners' Light Name Stamps for Wood (3 letters and above)*	-/4½	-/4½	-/7½	-/10½	1/-	1/3	1/6	2/-	per letter.
7061	Heavy C.S. Name Stamps for Iron and Steel (3 letters and above)	-/7½	-/7½	-/10½	1/1½	1/3	1/9	2/-	2/6	" "

For Stamps of 2 letters only, add 25% to above prices "per letter." If no size is given we make Name Stamps with ¼ inch letters.

STEEL FIGURES AND LETTERS AND MARKING HAMMERS.

7062

	Size ...	⅛	⅛	¼	⅜	⅜	½	⅝	¾	⅞	1	inch.
7062	Sets of 9 C.S. Figure Stamps, in Tin Case	5/3	5/3	5/3	6/-	6/9	7/6	9/-	11/3	13/6	15/9	per set.
7063	Sets of 27 C.S. Letter Stamps ditto	15/9	15/9	15/9	18/-	20/3	22/6	27/-	33/9	40/6	47/3	" "
7064	Sets of 9 Cheaper Quality Figure Stamps— (in Tin Case)	4/-	4/-	4/-	4/6	5/3	6/-	7/6	9/-	11/3	12/6	" "
7065	Sets of 27 Cheaper Quality Letter Stamps— (in Tin Case) ...	12/-	12/-	12/-	13/6	15/9	18/-	22/6	27/-	33/9	37/6	" "

	Size of Letters ...	½	¾	⅞	1	inch.
7067½	Timber Marking Hammers, Handled—1 Letter	7/6	8/3	9/-	10/6	each.
	2 Letters	9/-	10/6	12/9	15/-	"
	3 Letters	12/-	13/6	18/-	21/-	"

N.B.—Timber Marking Axes made "to order."

BURN BRANDS AND SHEEP MARKS.

	Size of Letters ...	½	¾	⅞	1	1½	2	2½	3	4	inch.
7070	Wrought Iron Burn Brands— 1 Letter Brands.....	2/-	2/3	3/-	3/9	4/6	5/3	6/-	each.		
	2 Letter Brands.....	2/9	3/3	5/-	6/-	7/6	9/-	10/6	"		
	3 Letter Brands.....	3/9	4/6	6/9	8/3	10/6	12/9	15/-	"		
	4 Letters and above	1/3	1/6	2/-	2/6	3/-	3/9	4/6	per letter.		

	Size of Letters ...	2	2½	3	4	inches.
7076	Sheep Brands for Paint or Tar— 1 Letter Brands.....	2/-	2/3	2/9	3/3	each.
	2 Letter Brands.....	3/9	4/3	5/-	6/-	"
	3 Letter Brands.....	5/6	6/3	7/6	9/-	"

LOOSE LETTER BURN BRANDS.

	Size of Letters ...	½	¾	⅞	1	inches.
7077	Cast Iron Burn Brands with Loose Letters and Figures— Cast Frames to take 3 Letters or Figures	1/9	2/-	2/6	5/-	each.
	" " " 5 " "	2/6	4/-	5/-	6/-	"
	" " " 7 " "	3/-	5/6	6/-	7/6	"
	Cast Iron Letters or Figures for above	-/6	-/7½	-/9	1/-	each.

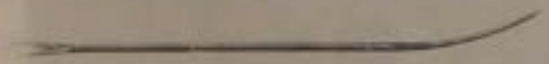
MARPLES "Shamrock Brand" TOOLS

TRACING WHEELS.

7000 Tracing Wheels, Single Wheel... **9/-** dozen.

7006 Dressmakers' Piercing Awls, Beech Handled **5/-** dozen.

PACKING NEEDLES.



7012 Best Quality Packing Needles—

3	3½	4	4½	5	5½	6	7	8 ins.
6/-	7/6	9/-	10/6	13/6	15/6	19/6	36/-	45/- gross.

RUG NEEDLES.

7014 Best Eyed Rug Needles, Beech Handled ..... **7/6** dozen.

7015 Plier Rug Needles, Beech Handled ..... **9/-** dozen.

STATIONER'S AWLS.

7019 Stationers' Eyed Awls, Beech Handled, Through Pinned— **9/-** dozen.

TOBACCO CUTTERS.

7021

7021 Cavendish Tobacco Cutters, 3½ in. Blade, mounted on Polished Beechwood Block ..... **3/6** each.

7022 As above, Improved Swivel, Larger Block (without back)— **4/-** each.

MAGNETS.

7028 Horse Shoe Magnets—

2	2½	3	3½	4	4½	5 inches.
5/6	6/-	7/6	10/6	15/-	19/6	22/6 dozen.

6	7	8	9	10	12 inches.
30/-	54/-	72/-	90/-	120/-	180/- dozen.

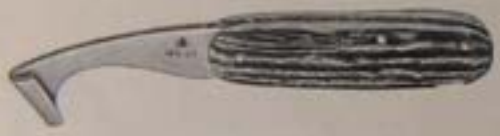
MARPLES "Shamrock Brand" TOOLS

TIMBER SCRIBES.

7110 Swan-neck Timber Scribes, Beech Handled .... **30**/- dozen.

7112 Timber Scribes to work a circle, Rosewood Handled, to cut 1¼, 1½ or 1¾ in. circle... **5/6** each.

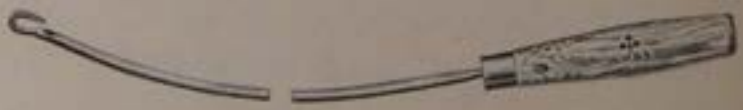
7115 Adjustable Timber Scribes, to work circles, Rosewood Handled **12**/- each.



7116 Folding Pocket Timber Scribes, Stag Horn Handled.... **45**/- dozen.
7116½ As above, with Pocket Knife Blade added ..... **69**/- „

TIMBER GOUGES AND SWORDS.

7118 Timber Testing Gouges, curved, ¾ inch, Rosewood Handled, with Leather Sheath..... **3/6** each.



7119 Timber Girthing Swords, with bright flexible steel blade, 25 inches long, Boxwood Handled..... **7/6** each.

REAPER OILCANS.

7148 Reaper Oilcans ..... **9/6** dozen.

MARPLES "Shamrock Brand" TOOLS

"SHAMROCK BRAND" CAST STEEL SHEEP SHEARS.

7079 Strong Dagging or Docking Shears, Half Bright, Black Bow, 3½ in. Bright Shanks—

5	5½ inches.
42/-	**45**/- dozen.

7080 Half Bright Sheep Shears, Black Bow, 4 inch Bright Shanks—

5½	6	6½	7 inches.
45/-	**45**/-	**48**/-	**51**/- dozen.

7082 All Bright Sheep Shears, 4½ inch Shanks—

5½	6	6½	7 inches.
54/-	**57**/-	**60**/-	**63**/- dozen.

7083 Best Swaged Sheep Shears, All Bright, 4½ inch Shanks

5½	6	6½	7 inches.
57/-	**60**/-	**63**/-	**66**/- dozen.

7084 As above, Whale Edge **60**/- **63**/- **66**/- **69**/- dozen.

N.B.—Best Sheep Shears, in any of above patterns, 1/6 dozen extra.

7086 Weyman-Pattern Sheep Shears, All Bright, Small Bow, 5 inch Shanks—

5½	6	6½	7 inches.
60/-	**63**/-	**66**/-	**69**/- dozen.

7087 Double Bow Sheep Shears, Best Swaged, Whale Edge 4½ inch Shanks—

5½	6	6½	7 inches.
66/-	**69**/-	**72**/-	**75**/- dozen.

N.B.—Best Sheep Shears, 1/6 dozen extra.

7088 Trowel Shank Sheep Shears, Best Swaged, Whale Edge, All Bright, 4½ inch Shanks—

5½	6	6½	7 inches.
78/-	**81**/-	**84**/-	**90**/- dozen.

HORSE CLIPPERS.

7092 "The Handicap" Horse Clippers warranted Quality ..... **8/3** each.

7093 "The Warwick" Horse Clippers, Centre Adjustment, cuts over three teeth .... **15**/- each.

MARPLES "Shamrock Brand" TOOLS

TOOL BASSES.

7175

Carpenters' "Hardwear" Brown Canvas Basses, Bound Edges, Lined—

Nos.	1	2	3	4	5	6	
Width	23	27	30	33	36	39	inches.

7175 As illustrated— 33/- 36/- 39/- 48/- 54/- 66/- dozen.

7175½ With Brass Eyelets— 39/- 42/- 45/- 51/- 60/- 72/- ,,

7175 "L" As illustrated, but with Leather Bottom— — 48/- 51/- 60/- 69/- 78/- ,,

7176 Plumbers' "Hardwear" Brown Canvas Bags, Brass Eyelets, Rope Handle—

Size ...	15×20	18×20	26×20 inches.
	3/-	3/6	5/- each.

7176½ With Leather Bottom— 4/6 5/- 6/6 ,,

GLUE POTS.

7178 Iron Glue Kettles, Tinned Pan—

Nos.	8"	6"	4"	3"	2"	0	1	
Capacity ...	½	¾	1	1½	2	3	4½	pint.
	2/9	3/6	4/-	4/3	5/-	5/6	6/-	each.
Nos.	2	3	4	5	6	7	8	10	
Capacity	1½	2	2½	3	3½	4	5	8	pints.
	7/6	9/-	10/9	12/9	15/-	17/6	19/6	25/6	each.

7177 "Safety" Glue Pot Stands, Gas Heated, complete with Iron Glue Kettle, 1½ pint..... 22/6 each.

7186 Stamped Steel Glue Kettles—

	8"	4"	2"	1	
	1/-	2/6	3/-	3/9	ea.
¾	1	inch dia.			

7180 Glue Brushes, Iron Bound ..... 15/- 22/6 dozen.

OIL STONES AND GOUGE SLIPS.

7333 Best Welsh Oil Stones, Assorted sizes ..... -/9 per lb.
7334 Ditto Gouge Slips ditto ..... 1/6 per lb.

7345 Pike's American Washita Oil Stones, No. 1 Quality—
In 14 lb. Boxes, assortment 8×2×¾-1½ins. 3/9 per lb.
,, ,, ,, ,, 9×2×¾-1½ ins. 3/9 ,,

7346 Pike's American Washita Oil Stones, "Lilywhite" Quality—
In 14 lb. Boxes, assortment 8×2×¾-1½ ins. 4/9 per lb.
,, ,, ,, ,, 9×2×¾-1½ ins. 4/9 ,,

7346½ American Washita Oil Stones, No. 2 "Red Label" Quality, in 14 lb. Boxes, assortment 8×2×¾-1½ in. ..... 2/6 per lb.
7347 No. 1 Washita Gouge Slips. In 5 lb. Boxes, about 3 to 5 in. ×1½ to 2 in. ×⅝ to ¾ in. ×⅛ to ¼ in. ... 8/3 per lb.
7348 "Lilywhite" Washita Gouge Slips. In 5 lb. Boxes, about 3 to 5 in. ×1½ to 2 in. ×⅝ to ¾ in. ×⅛ to ¼ in. ... 9/- per lb.

STOCKED OIL STONES.

Size of Stone ...	6	7	8	inches.
7380 Best Welsh Oil Stones, in Polished Pine Case	2/6	3/-	3/6	each.

Size of Stone ...	8	9	inches.
7385 Pike's American Washita Oil Stones, No. 1 Quality, in Polished Pine Case	8/3	9/9	each.
7386 Ditto ditto "Lilywhite" Quality ditto	10/6	11/3	,,
7386½ American Washita Oil Stones, No. 2 "Red Label" Quality ditto	6/-	6/9	,,

MARPLES "Shamrock Brand" TOOLS

ENGINEERS' MACHINE OIL CANS.

7150 Small Machine Oil Cans, ½ pint— **21**/- dozen.

7152 Strong Tin Oilfeeders, Revolving Top, Steel Valve—

Capacity	¼	½	¾	1	1½	2 pints.
	18/-	**21**/-	**24**/-	**27**/-	**39**/-	**42**/- dozen.

7153 Seamless Steel Oilfeeders, Slide Top, Steel Valve—

Capacity	¼	½	¾	1	1½	2 pints.
	27/-	**33**/-	**42**/-	**48**/-	**57**/-	**66**/- dozen.

LOCOMOTIVE OILERS.

Length ...	18	24 inches.
7156 Locomotive Oilfeeders, with Double Valve	**7/6**	**9**/- each.

BENCH AND SEWING MACHINE OIL CANS.

7160 Bench Oil Cans, Tin Bottom, 2¼ in. diam. **8/3** dozen.

7161 Bench Oil Cans, Brass Bottom, 2¼ in. diam., **11/3** dozen.

7162 Carpenters' Bench Oil Cans, with Wide Mouth, Brass Bottom, 2¼ in. diam., **13/6** dozen.

7167 Moore's Patent "Leak-Proof" Bench Oil Cans, Brass Bottom, 2¼ in. diam. **15**/- dozen.

7169 Sewing Machine Oil Cans, with long Spout, Tin Bottom, 2¼ in. diam., **8/3** dozen.

MARPLES "Shamrock Brand" TOOLS

India Oilstone

Norton Combination Stone

OILSTONES AND GOUGE SLIPS—(Continued).

PIKE INDIA OILSTONES

00	Sharpening Stone	9" ×2" ×1"	Fine, Medium or Coarse	9/5 each.
01	" "	9" ×1½"×1½"	" " "	10/5 "
0	" "	8" ×2" ×1"	" " "	6/3 "
1	" "	8" ×1½"×1½"	" " "	7/4 "
1½	" "	7" ×2" ×1"	" " "	5/3 "
2	" "	6" ×1½"× ⅜"	" " "	4/2 "
3	" "	4" ×1" × ½"	" " "	2/6 "
24	" "	4½"×1½"× ⅜"	" " "	3/2 "
29	" "	6" ×2" ×1"	" " "	4/10 "
0	Combination Stone	8" ×2" ×1"		8/4 "
1	" "	8" ×1½"×1½"		9/5 "
1½	" "	7" ×2" ×1"		7/4 "
2	" "	6" ×1½"× ⅜"		5/8 "
3	" "	4" ×1" × ½"		3/7 "
24	" "	4½"×1½"× ⅜"		4/2 "
29	" "	6" ×2" ×1"		6/3 "
13	Round Edge Slip	4½"×1½"×½"×$\frac{3}{16}$"	Fine, Medium or Coarse	2/9 "
14	" "	4½"×1½"×⅜"×½"	" " "	2/9 "
15	" "	4½"×1½"×½"×$\frac{3}{16}$"	" " "	2/9 "
21	Special Gouge Slip	6"×2"×1"×½"×⅜"	" " "	6/3 "
22	Round Edge Slip	4½"×2½"×⅜"×$\frac{5}{16}$"	" " "	4/2 "

Norton "Quick Cut" Combination Stones ..... 7"×2"×1" ..... 1/9 "

" " " " " ..... 8"×2"×1" ..... 2/– "

Wood Boxes for Stones .....8"×2" 1" ... 7"×2" 1" ... 6"×2"×1" ..... 1/8 each.

.....8"×1½"×1½" ... 6"×1½"×½" ...

(Above are a few Stock sizes. Full list sent on application).

MARPLES "Shamrock Brand" TOOLS

RAZOR HONES.

		Size of Stone ...	6	7	8	inches.
7396	Belgian Razor or Penknife Hones (unmounted) Best Quality		6/6	9/9	13/6	each.

CARBORUNDUM SHARPENING STONES, ETC.

By special arrangement with the Manufacturers we are able to offer any of the Carborundum or Aloxite Stones at the Manufacturers' List Prices, and can give prompt delivery of most items from our own extensive stocks.

107	Combination Stone		4" diam. 1" thick		4/6	each.
108	"		8" × 2" × 1"		6/3	"
109	"		6" × 2" × 1"		4/6	"
110	"		7" × 2" × 1"		5/3	"
111	"		5" × 2" × ½"		3/6	"
112	"		4" × 1½" × ½"		3/–	"
114	"	(Sportsman's in Leather Case)	4" × 1½" × ½"		4/6	"
115	Sharpening Stone		8" × 2" × 1"	fine	5/3	"
115A	"	(Aloxite)	8" × 2" × 1"	fine	5/3	"
116	"		8" × 2" × 1"	medium	5/3	"
116A	"	(Aloxite)	8" × 2" × 1"	medium	5/3	"
117	"		8" × 2" × 1"	coarse	5/3	"
118	"		8" × 2" × ½"	fine	4/9	"
119	"		8" × 2" × ½"	medium	4/9	"
121	"		6" × 2" × 1"	fine	4/–	"
122	"		6" × 2" × 1"	medium	4/–	"
123	"		6" × 2" × 1"	coarse	4/–	"
124	"		6" × 2" × ½"	fine	3/3	
125	"		6" × 2" × ½"	medium	3/3	"
130	"		6" × 1½" × ½"	fine	2/6	
131	"		6" × 1½" × ½"	medium	2/6	"
133	"		7" × 2" × 1"	fine	4/6	"
134	"		7" × 2" × 1"	medium	4/6	"
135	"		7" × 2" × 1"	coarse	4/6	"
136	"		5" × 2" × ½"	fine	2/9	"
137	"		5" × 2" × ½"	medium	2/9	"
142	"		4" × 1½" × ½"	fine	2/3	"
143	"		4" × 1½" × ½"	medium	2/3	"
145	"		4" × 1" × ½"	fine	1/6	"
149	Pocket Hone		3" × ½" × ½"	fine	–/9	"
154	Slip Stone		4½" × 2½" × ½"—⅛	extra fine	3/6	"
155	"		4½" × 1½" × ½"—⅛	extra fine	2/9	"
177	"		4½" × 1½" × ½"—⅛	fine	2/3	"
178	"		4½" × 1½" × ½"—⅛	medium	2/3	"
178A	"	(Aloxite)	4½" × 1½" × ½"—⅛	medium	2/3	"
179	"		4½" × 1½" × ½"—⅛	coarse	2/3	"
180	"		4½" × 2½" × ½"—⅛	fine	3/3	"
181	"		4½" × 2½" × ½"—⅛	medium	3/3	"
183	"		4½" × 1½" × ½"—⅛	fine	2/3	"
183A	"	(Aloxite)	4½" × 1½" × ½"—⅛	fine	2/3	"
184	"		4½" × 1½" × ½"—⅛	medium	2/3	"
184A	"	(Aloxite)	4½" × 1½" × ½"—⅛	medium	2/3	"
185	"		4½" × 1½" × ½"—⅛	coarse	2/3	"
186	"		4" × 1" × ⅜"—⅛	fine	1/9	"
187	"		4" × 1" × ⅜"—⅛	medium	1/9	"

(Above are a few Standard sizes. Full list sent on application).

For Carborundum Scythe Stones, see Index.

MARPLES "Shamrock Brand" TOOLS

EMERY WHEELS AND BUFFS.

7430 Emery Wheels—

3×½	4×½	5×½	6×½	7×½	8×1	8×1½	9×1½	10×1	10×1½	12×1½	inches.
2/6	3/3	4/–	7/–	9/–	16/–	20/–	23/–	26/–	28/–	40/–	each.

N.B.—When ordering Emery Wheels, the diameter of Spindle Hole must be stated, also class of work to be undertaken.

"CARBORUNDUM" *and* **"ALOXITE"** *Grinding Wheels at Manufacturers' Prices.*

		4×1	5×1	6×1½	7×1½	8×1½	9×1½	inches.
7436	Leather-covered Polishing Buffs	5/–	7/–	8/–	9/–	10/–	11/–	each.
7437	Loose Grey Polishing Mops	1/–	1/6	2/6	4/–	4/6	5/–	,,

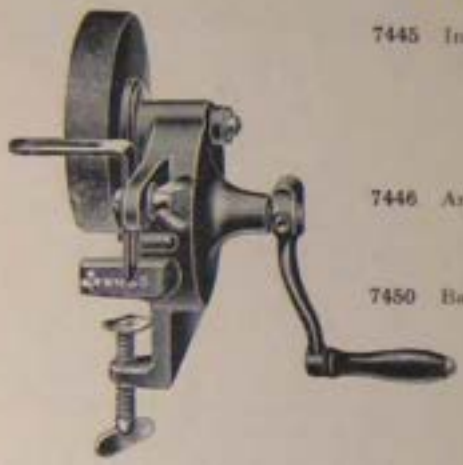
7438 Solid Felt Polishing Bobs (all sizes) **15**/– per lb.

Approx. weight of Felt Bobs—

6×1½	8×1	8×1½	8×2	9×1	9×1½	9×2	10×1	10×1½	10×2	12×1	12×2	inches.
10½	13	20	26	17	25	34	22	33	44	30	60	lbs. per doz.

7450

HAND AND TREADLE GRINDERS.



7445 Improved Hand Bench Grinders, Machine-cut Gears, best Vitrified Corundum Wheel, and Adjustable Grinding Rest—

Size of Wheel	4×1	5×1	6×1	inches.
	11/–	12/–	14/–	each.

7446 Amateurs' Hand Bench Grinders, Machine Cut Gears, Adjustable Grinding Rest. Fitted with Abrasive Wheel, 3×1 in. ..... **6**/– each.

7450 Ball Bearing Treadle Grinders, fitted with best quality Abrasive Wheel, 6×1 in. and Adjustable Grinding Rest. The Treadle is in the most convenient position for utilising the full weight of the body, and the chain and free-wheel action ensures a quick return. Fitted with flanges for securing to wall and floor ..... **37**/– each.

CARBORUNDUM NIAGARA GRINDERS.

POWER GRINDER

No. 5. Complete with two Carborundum Wheels (fine and coarse) size 7 inches in diameter and 1½ inches thick. Fast and loose pulleys are fitted and take up all end play, and are domed to keep a 1½ in. belt in position without any trouble. A large clearance is allowed beneath the pulleys to permit of an angular drive from the floor level at back, to any suitable height. The whole is nicely stove enamelled.

No. 5.....**50**/– **each.**

HAND GRINDERS

PRICE EACH.

Type E with wheel	3 in.×½ in.	10/6
No. 1 ,,	4 in.×1 in.	15/–
No. 2 ,,	5 in.×1½in.	20/–
No. 3 ,,	6 in.×1 in.	25/–
No. 4 ,,	7 in.×1½in.	32/6

FOOT POWER ATTACHMENT. For NIAGARA Nos. 3 and 4.

This Foot Power Attachment is simple and powerful enough to make the Niagara Nos. 3 and 4 very effective machines. It can be used to advantage where electric or other power is not available. Lightens the task of grinding and is a great help on long grinding jobs, leaving both hands free for the work in progress. Made of malleable iron and is strong and durable. Readily adjusted to several heights.

No. 21.....**Price each 10**/–.

MARPLES "Shamrock Brand" TOOLS

GRINDSTONES, GRINDING SUPPORTS, ETC.

7403

7401

7411

			6×1½	8×1½	10×2	12×2	14×2½	16×3	18×3	20×3 inches.
7401	Dwarf Grindstones in Iron Trough		15/–	21/–	24/–	30/–	36/–	48/–	63/–	84/– each.
7401½	Ditto ditto	with Hood	18/–	24/–	30/–	36/–	45/–	54/–	78/–	96/– ,,

			16×3	18×3	20×3	22×3½	24×3½ inches.
7403	Treadle Grindstones in High Iron Stand, Plain Bearings		78/–	84/–	96/–	—	120/– each.
7403½	Ditto ditto ditto	with Hood	90/–	96/–	108/–	—	132/– ,,
7405	Best Treadle Grindstones in High Iron Stand, Roller Bearings		99/–	108/–	120/–	132/–	156/– ,,
7405½	Ditto ditto ditto	with Hood	115/–	126/–	135/–	153/–	165/– ,,

	Diam.	6×2	8×2	10×2	12×2	14×3	16×3	18×3	20×3	22×3½	24×4	27×6	30×6	36×6 inches.
7408	Yorkshire Grindstones unmounted	2/6	3/3	4/3	5/3	6/–	6/9	7/6	9/–	13/6	17/6	36/–	42/–	63/– each.

7410 Light Pattern Wrought Grindstone-Spindles with Bearings, Crank, Lock-nuts, Side-plates, and Wood Grip Handle.

For Stones ...	16 to 20 inch. × 3 inch.	22 and 24 inch × 3½ inch.
Length of Spindle	14 inch.	16½ inch.
	21/– set.	24/– set.

7411 As No. 7410 above, but Heavier Pattern—

Length of Spindle	15 inch.	15 inch.
	33/– set.	36/– set.

7415 Ilsley's Patent Tool Grinding Appliance, to fix on trough—

For Stones	16×3	18×3	20×3	22×3½	24×3½ inches.
	60/–	60/–	60/–	63/–	63/– each.

7418 "Shamrock" Tool Grinding Appliance, painted red, with bright screw—
2/3 each.

The use of this appliance simplifies the difficult task of grinding a true and level cutting edge on Plane Irons, Chisels and other Woodworkers' Tools. It is invaluable to all Amateurs.

7418

MARPLES "Shamrock Brand" TOOLS

COMBINED BENCH AND WALL DRILLING MACHINES.

For prices of Drills see Index.

No. 7468

No. 7469

No. 7469A

7468	Capacity 0 to ½" Vertical Feed 2". Drills to centre of 7". Weight 12 lbs.	**25/-**	each.
7469	" 0 to ½". As above but **TWO SPEEDS**	**30/-**	"
7469A	" 0 to ½". As 7469, but with Flywheel and enclosed gears. No Vice. Weight 15 lbs.	**35/-**	"

Vices for above Machines 6/- each.

No. 7470
Spindle Bored for ¼ in. Parallel Shank Drills, and supplied with chuck capacity 0-½ in.

No. 7471.
Automatic Feed, with chuck capacity 0-¼in. and adapter for ¼ in. Parallel Shank Drills.

No. 7471A
2 Speed Drilling Machine, Spindle Bored for ¼ in. Parallel Shank Drills, supplied with chuck capacity 0-¼ in. Gear Ratios: Even and 2½ to 1. Base fitted with Drill Stand.

No.	Drilling Capacity	Vertical Feed	Drills Centre of	Spindle to Base	Weight	Price each	Vice extra
7470	¼ in.	2 ins.	8 ins.	10 ins.	36 lbs.	**44/-**	**6/-**
7471	¼ in.	2½ ins.	12 ins.	10 ins.	40 lbs.	**48/-**	**10/-**
7471A ...	¼ in.	2 ins.	12 ins.	13 ins.	56 lbs.	**69/-** (without Drills)	**11/-**

MARPLES "Shamrock Brand" TOOLS

LATHE SPINDLES.

7455 and 7456

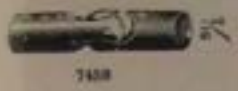
7455 Bright Steel Lathe Spindles, (for small Circular Saws or Emery Wheels)

	5 × ⅝	5 × ¾	6 × ¼	7 × ¼	8 × ¼	10 × ¼	12 × 1 inches.
	3/3	3/6	4/6	5/6	7/6	9/9	15/– each.

7456 Small C.S. Circular Saws, to suit above Spindles (extra)—

Diameter	3	4	4½	5	6	7	8 inches.
	6/6	6/6	6/9	7/6	9/6	10/6	13/6 each.

GUT LATHE BANDS.



7458

Diam. of Gut	¼	⅜	½	⅝	¾ inches.
7458 Round Gut Driving Bands for Lathes	1/3	1/6	2/6	4/6	6/– per yard
7459 Steel Hooks and Eyes for Round Gut Lathe Bands	9/–	9/–	9/–	12/–	18/– doz. pair

CIRCULAR SAW SPINDLES.

7466 Circular Saw Spindles with fast pulley only. Plummer block bearings lined with composition metal—

Suitable for Saws up to	12	15	18	28 in. Diam.
Length and Diameter	17 × 1	20 × 1¼	23 × 1½	26 × 1½ inches
Size of Pulley.....	3½ × 4½	3½ × 4½	4½ × 5½	4½ × 5½ "
	42/–	54/–	75/–	90/– each.

7467 Circular Saw Spindles, as above, but with both fast and loose pulleys—

Length and Diameter	17 × 1	20 × 1¼	23 × 1½	26 × 1½ inches
Size of Pulley.....	3½ × 1 ⅝	3½ × 1 ⅝	4½ × 2¼	4½ × 2¼ "
	48/–	60/–	90/–	105/– each.

For prices of Circular Saws, see Index.

HAND MORTISING MACHINES.

7481

THE "CHALLENGE" PATTERN SIDE LEVER MORTISING MACHINE.

Will mortise 6" deep and take wood 16" × 7" on moving table. Approximate weight, 4 cwt. (or with boring attachment, 4 cwt. 1 qr.)

7481 With 8 Plain Chisels, ¼"-1", core-drifter and spanner £27 0 0 each.

7482 With 8 self-coring chisels, ¼"-1" and spanner ..... £30 0 0 each.

N.B.—Boring Attachment with ¼" and ⅜" drills for iron and, ½, ⅝, ¾, augers for wood, can be supplied at an extra cost of ..... £4 10 0 each.

THE "CENTRAL ACTION" MORTISING MACHINE.

Will mortise 11 ins. deep, and take work 11 ins. × 5½ ins. on a moving table; approximate weight, 3 cwt. 2 qrs. (or with boring attachment, 3 cwt. 3 qrs.)—

7486 With 6 plain chisels ⅜-1ins. 2 core drifters and spanner £21 15 0 each.
7487 " 6 self-coring " ⅜-1ins. and spanner ..... £23 0 0 "

7486

MARPLES "Shamrock Brand" TOOLS

CHISEL HANDLES.

7512

7515

Nos.	1	2	3	4	5	6	7	8	9	Assd. Nos.
Diam. of Hoop	½	5/8	¾	13/16	⅞	15/16	1	1⅛	1 in.	1 to 8.
For Chisels to	¼	⅜	½	⅝	¾	1	1¼	1½	2 ,,	

7511	Round Beech Chisel Handles, Brass Hooped	24/-	27/-	30/-	33/-	36/-	39/-	42/-	45/-	48/-	33/-	gross.
7512	Round Ash ditto ditto											
7513	Round Boxwood ditto ditto	42/-	45/-	49/6	54/-	60/-	66/-	72/-	81/-	93/-	54/-	,,
7515	Taper Round Beech Chisel Handles, Brass Hooped	24/-	27/-	30/-	33/-	36/-	39/-	42/-	45/-	48/-	33/-	,,

7526

7527

Nos.	1	2	3	4	5	6	7	8	9	Assd. Nos.
Diam of Hoop.	½	5/8	¾	13/16	⅞	15/16	1	1⅛	1 in.	1 to 8.
For Chisels to	¼	⅜	½	⅝	¾	1	1¼	1½	2 ,,	

7525	Carving Pattern Beech Chisel Handles, Brass Hooped	24/-	27/-	30/-	33/-	36/-	39/-	42/-	45/-	48/-	33/-	gross.
7526	Carving Pattern Ash ditto ditto											
7527	Carving Pattern Boxwood ditto ditto	42/-	45/-	49/6	54/-	60/-	66/-	72/-	81/-	93/-	54/-	,,

7550

7546

Nos.	1	2	3	4	5	6	7	8	9	Assd. Nos.
Diam. of Hoop	½	5/8	¾	13/16	⅞	15/16	1	1⅛	1 in.	1 to 8.
For Chisels to	¼	⅜	½	⅝	¾	1	1¼	1½	2 ,,	

7550	Best London Octagon Boxwood Chisel Handles, Brass Hooped	63/-	66/-	72/-	78/-	84/-	90/-	97/6	105/-	120/-	78/-	gross.

Nos.	1	2	3	4	5	6	7	Assd. Nos.
For Chisels to	¼	½	¾	1	1¼	1½	2 in.	1 to 6.

7565	Double-Hooped Ash Chisel Handles, Bright Steel Hoops	54/-	57/-	66/-	70/6	75/-	81/-	87/-			66/-	gross.

SOCKET CHISEL HANDLES.

7572

7575

Nos.	1	2	3	4	Assd. Nos.
For Chisels to	¼	1¼	1½	2 in.	1 to 4.

7572	Ash Socket Chisel Handles (not Hooped)	36/-	42/-	48/-	54/-	42/-	gross.
7575	Ditto ditto Bright Steel Hooped	57/-	63/-	69/-	75/-	63/-	,,

7578

7579

Nos.	1	2	3	4	Assd. Nos.
For Chisels to	¼	1	1½	2 in.	1 to 4.

7577	Ash Socket-Firmer Chisel Handles, Plain	33/-	39/-	48/-	54/-	42/-	gross.
7578	Ditto ditto Leather Tipped	54/-	60/-	69/-	75/-	63/-	,,
7579	Ditto ditto Bright Steel Hooped	54/-	60/-	69/-	75/-	63/-	,,

MARPLES "Shamrock Brand" TOOLS

BENCH DRILLS.

(For Prices of Drills see Index).

7472

7472 Combined Bench and Wall Drill. Automatic Feed. Machine-cut gears.

Drills Holes up to	Depth of Feed	As Bench Machine Drills to centre of	Max. Distance Spindle to Table	Weight
1 in.	4 ins.	16 ins.	18 ins.	110 lbs.

Price **£7 10 0** each.

7476 Strong Two Speed Bench Drill—
For Hand Power ..... Price **£11 18 0** each.

7476A Strong Two Speed Bench Drill—
For Power Drive ..... Price **£14 0 0** each.

Drills Holes up to	Depth of Feed	Drills to centre of	Max. Distance Spindle to Base	Dia. of Flywheel	Weight
1 in.	4 ins.	14 ins.	13 ins.	20 ins.	180 lbs.

7479 Heavy Duty Bench Drilling Machine, extra strong rigid frame. Gears almost unbreakable. Fitted with automatic and Hand Feed. Spindle bored to take ⅝ in. Parallel Shank drills, or made to special requirements.

7479A For Hand Power only. .....Price **£14 16 0** each.
For Hand and Power Drive Price **£17 7 0** each.

Drills Holes up to	Drills centre of	Depth of Feed	Max. Distance Spindle to Table	Total Height	Weight
1¼ in.	18 ins.	6 ins.	9½ ins.	43 ins.	240 lbs.

MARPLES "Shamrock Brand" TOOLS

TURNSCREW HANDLES.

Beechwood London Turnscrew Handles, Slit and Bored—

7640 Best—

For Blades 3	4	5	6	7	8	9	10	12	inches.
Hoop Dia.— $\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	1	$1\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{1}{4}$	,,
Length— $4\frac{1}{2}$	$4\frac{1}{2}$	$5\frac{1}{4}$	$5\frac{1}{4}$	$6\frac{1}{2}$	$7\frac{1}{4}$	$7\frac{1}{4}$	$8\frac{1}{2}$	9	,,
5/3	6/-	7/6	9/-	10/6	12/-	13/6	15/-	18/-	dozen.

7641 Light Pattern—

For Blades 3	4	5	6	7	8	9	10	12	inches.
Hoop Dia.— $\frac{1}{2}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{13}{16}$	1	1	1	,,
Length— 4	$4\frac{1}{2}$	$5\frac{1}{4}$	$5\frac{1}{4}$	$6\frac{1}{2}$	$7\frac{1}{4}$	$7\frac{1}{4}$	$8\frac{1}{2}$	9	,,
4/6	5/3	6/9	8/3	9/9	10/6	12/-	13/6	16/6	dozen.

7640 Best—Assorted ..... 9/9 dozen.
7641 Light Pattern—Assorted ..... 9/- ,,

Best Worked Oval Turnscrew Handles, Slit and Bored—

For Blades— 3	4	5	6	7	8	9	10	12	inches.
7643 Beech— 9/9	10/6	12/-	13/6	15/-	18/-	21/-	24/-	27/-	dozen.
7644 Boxwood— 14/3	15/-	17/3	19/6	21/-	24/-	27/-	30/-	33/-	,,

7643 Beech—Assorted ..... 15/- dozen.
7644 Boxwood—Assorted ..... 21/- ,,

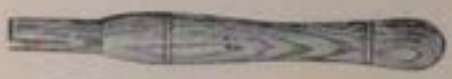
Turned Oval Turnscrew Handles, with Steel Ferrules—

For Blades— 3	4	5	6	7	8	9	10	12	inches.
7645 Beech— 4/6	5/-	6/-	7/6	8/3	9/-	10/6	12/-	12/-	dozen.
7646 Boxwood— 5/3	6/-	7/6	9/9	11/3	13/6	15/9	19/6	19/6	,,

7645 Beech—Assorted ..... 8/3 dozen.
7646 Boxwood—Assorted ..... 10/6 ,,

SAW BOXES, ETC.

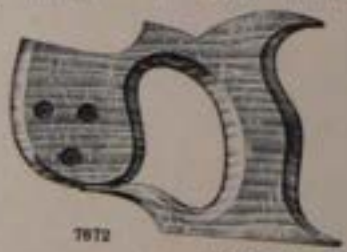
7661½ Iron Boxes and Tillers for Pit Saws ..... 2/6 pair.
7663 Round Ash Handles for Iron Pit Saw Boxes and Tillers ..... 4/6 dozen.



7664 Round Ash Cross-Cut Saw Handles ..... 6/- dozen.

7667 Round Ash Auger Handles, assd. sizes 6/- dozen.

7671



7672

7675

7677

Hand Saw Handles, Slit and Bored—

Sizes to	22	24	26	28	inches.
7671 Best Beech	14/3	15/-	15/9	16/6	dozen.
7671A Common	12/-	12/9	13/6	14/3	,,
7673 Best Beech for American Saws—	21/-	21/-	21/-	—	,,

Back Saw Handles, Slit and Bored—

Sizes to	10	12	14	16	inches.
7672 Best Beech	11/3	12/9	13/6	14/3	dozen.

Saw Handles "not bored"—deduct 3d. dozen from above prices.

Handles for One-Man Cross-Cut Saws—

7674 Saw Handles ..... 24/- dozen.
7675 Supplementary Handles ..... 12/- ,,

7677 Best Brass Saw Screws—

Nos. 1 ($\frac{3}{8}$ in).	2 ($\frac{1}{2}$ in.)	3 ($\frac{5}{8}$ in.)	4 ($\frac{3}{4}$ in., Large)	
22/6	24/-	27/-	30/-	gross.
7678 For American Saws— —	30/-	—	52/-	gross.

MARPLES "Shamrock Brand" TOOLS

CHISEL HANDLES—(Continued).

7580

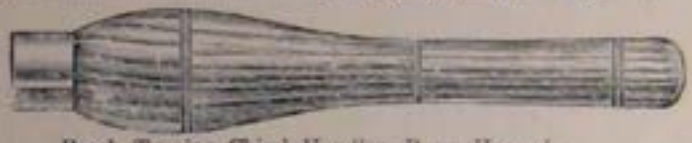
7581

	Nos.	1	2	3	4	Assd. Nos.
	For Chisels to	¼	1	1½	2 in.	1 to 4.

7580 Beech Socket Cabinet Chisel Handles, Leather Tip ..... 54/- 60/- 69/- 75/- 63/- gross.
7581 Ditto ditto ditto Steel Hoop ..... 54/- 60/- 69/- 75/- 63/- ,,

7587 Unpolished Oval Beech Mortise Chisel Handles, assd. Nos. 1 to 4 ..... 84/- gross.

Nos.	1	2	3	4	5	
For Chisels to	¼	⅜	½	¾	1	inches.
	78/-	81/-	84/-	87/-	90/-	gross.



Beech Turning Chisel Handles, Brass Hooped—

Nos.—									
	0	1	2	3	4	5	6	7	8
Diam. of Hoops—	⅛	3/16	¼	5/16	⅜	7/16	½	1 1/16	1¼ inches.

7591 Regular—
48/- 54/- 60/- 66/- 72/- 81/- 90/- 99/- 108/- gross.
7592 Long Strong—
72/- 78/- 84/- 93/- 105/- 117/- 129/- ,,

BRAD AWL HANDLES.

Beech (or Ash) Brad Awl Handles, assd. sizes—
7621 Best Round, 27/- grs. 7621A Common Round, 21/- grs.
7623 Best Oval Beech, 33/- gross.

7624 Best Round Boxwood Brad Awl Handles, assd. sizes—
54/- gross.

7628

Best Beech (or Ash) Flooring Awl Handles, assd. sizes,—
7626 Round—33/- gross. 7627 Oval—46/6 gross.
7628 London Pattern Ash—37/6 gross.

GARNISH & TRIMMERS' AWL HANDLES.

7627 Boxwood Garnish Awl Handles ..... 54/- gross.

7628 "Peg Top" Boxwood Trimmers' Awl Handles—
66/- gross.

7629 "Egg Shape" Boxwood Trimmers' Awl Handles—
66/- gross.

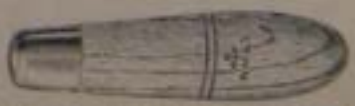
FILE AND TROWEL HANDLES.

7650 Unpolished Ash File Handles, Steel Hooped, Extra Quality Assd. 4 sizes 21/- gross.

Small, 19/6 gross. Medium, 21/- gross. Large, 22/6 gross.

7651 Polished Beech File Handles, Brass Hooped—Assorted, 3 sizes 25/6 gross.

Small, 24/- gross. Medium, 25/6 gross. Large, 27/- gross.

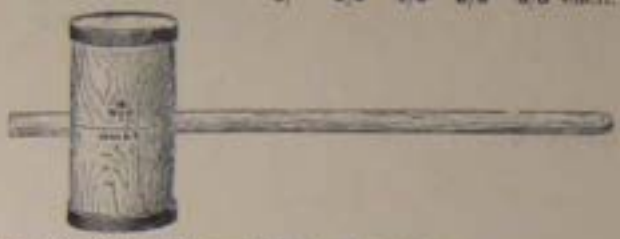


7655 Unpolished Ash Brick Trowel Handles, Steel Hooped, Assorted sizes ..... 42/- gross.
7656 Polished Beech Pointing Trowel Handles, Steel Hooped Assorted sizes ..... 39/- gross.

MARPLES "Shamrock Brand" TOOLS

MALLETS (Continued).

7720 Lignum Mallets, Iron Hooped—						
Diameter	2	2½	3	3½	4	inches.
Length of Handle	12	13	14	15	16	"
	3/-	3/9	4/6	5/6	6/3	each.



7727 Elm Stake Driving Mauls or Beetles Iron Hooped—			
Size of Head	8×4	11×5	12×6 inch.
	6/9	12/6	15/6 each.

7725 Cast Iron Stake Driving Mauls (Heads only)—			
Weight	10	14	lbs.
Dimensions (approx.) ...	5½×3½	6½×4½	inch dia
	3/9	5/3	each.

Handling with 36 inch Shaft, 1/9 each.

AUCTIONEERS' HAMMERS.

7732 Auctioneers' Hammers, Polished Boxwood 3/- each.

For Pavior's Mauls and Monkeys see page 113.

HIDE-FACED HAMMERS AND RAWHIDE MALLETS.

	Dimensions	4×1¼	4½×1½	5×1¾	5½×2	5¾×2¼	inches.
	Weight	1¼	2	2¼	4¼	7¼	lbs. each.
7730	Hide-faced Hammers	3/-	3/9	5/-	7/6	10/9	each.
7730½	Faces only (spare)	1/3	1/9	2/-	3/-	4/6	pair.
	Dimensions	3½×1½	3½×1¾	3½×1¾	3½×2	3½×2¼	4×2½ inches.
	Weight ...	4	6	8	10	12	16 ozs. each.
7731	Rawhide Mallets	2/3	2/6	3/3	4/-	5/6	7/- each.

RUBBER MALLETS.

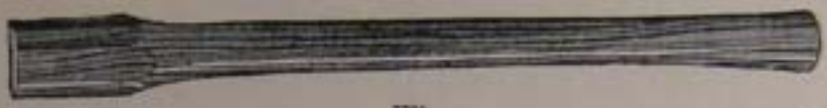
7732 Rubber Head Mallets, with tubular steel Shafts, Head 1½ inches dia. × 3½ inches long... 3/9 each.

For Plumbers' and Tinmen's Mallets, see Index.

MARPLES "Shamrock Brand" TOOLS

HAMMER AND PICK SHAFTS.

	Length ...	10	11	12	13	14	15	16	18	inches.
7700	Best Ash Hammer Handles, Joiners' Pattern	2/–	2/–	2/3	2/6	2/9	3/–	3/9	4/–	dozen.



7701

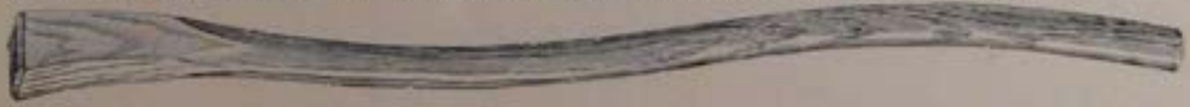
	Length ...	10	11	12	13	14	15	16	18	20	22	24	inches.
7701	Best Ash Hammer Handles, Engineers' Pattern	2/–	2/–	2/3	2/6	2/9	3/3	4/–	4/3	5/–	6/–	6/9	dozen.

7705 American Hickory Sledge-Hammer Handles, 36 inches long ... 12/– dozen.
7706 Ditto Pick-Shafts, 36 inches long ... 18/– dozen.

AXE AND ADZE SHAFTS.

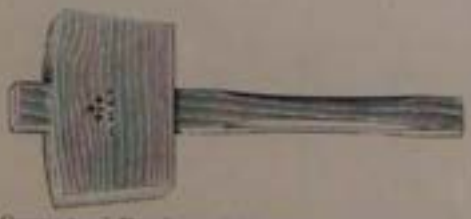
	Length ...	14	15	16	18	20	22	24	inches.
7709	Best Bent Ash Axe Handles	4/6	5/–	5/6	6/6	7/9	9/–	11/6	dozen.

7710 American Hickory Felling Axe Handles, 36 inches long, for Yankee-Pattern Felling Axes 21/– dozen.



7711 American Hickory Adze Handles,36 inches long, Square End ..... 24/– dozen.

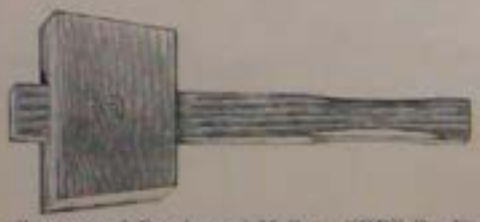
MALLETS.



7715 Carpenters' Beechwood Mallets, Best Quality, with Mortised Handle—

Size	4	4½	5	5½	6	6½	7	inches.
	19/6	21/–	22/6	25/6	30/–	31/6	33/–	dozen.

7715L As above, but with Lignum Vitæ Heads—Prices on application.



7716 Carpenters' Beechwood Mallets, "BB" Quality, with Mortised Handle—

Size	4	4½	5	5½	6	6½	7	inches.
	16/6	18/–	19/6	22/6	25/6	28/6	30/–	dozen.

7718 Gentleman's Beechwood Mallets, Polished—

Size	3½	4	4½	inches.
	18/–	21/–	24/–	dozen.

Carpenters' Framed Mallets—

Nos.	1	2	3	4	5	
Length of Frame	2½	3½	3¾	3½	4	inches.
7722 Iron-Framed ...	5/9	6/–	6/9	7/6	8/3	each.
7723 Brass-Framed	7/6	8/–	9/–	10/6	12/–	,,

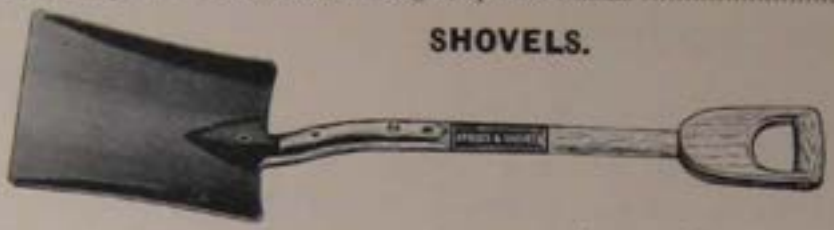
MARPLES "Shamrock Brand" TOOLS

GARDEN SPADES.

		No.	00	0	1	2	
		Size	10¼ × 6¼	11 × 7	11½ × 7½	12 × 7½	inches.
7761	London Treaded Spades, D Handle		66/–	66/–	69/–	72/–	dozen.
7761½	Ditto ditto All Bright, D. Handle		90/–	90/–	93/–	96/–	"
7761B	"Henry" Quality London Treaded Spades, D. Handle		—	55/–	56/–	57/–	"

7768 Gentlemen's Border Spades, 9½ ins. × 6 ins., Red and Bright, Split D. Handle ..... 72/– dozen.

SHOVELS.

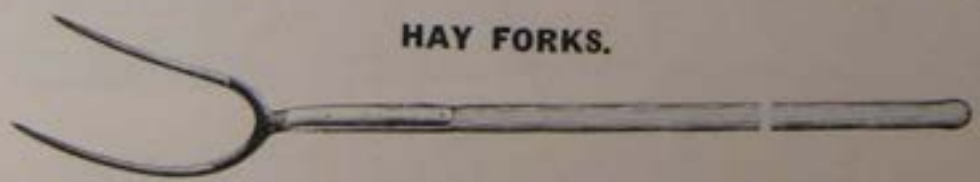


		No.	0	1	2	3	
		Size	11½ × 9	12 × 9½	12½ × 10	13 × 10½	inches.
7771	London Shovels, D. Handle		66/–	66/–	69/–	72/–	dozen.

		No.	1	2	3	4	5	6	7	8	
		Size	12 × 9½	12½ × 10	13 × 10½	13½ × 11	14 × 11½	14½ × 12	15 × 12½	15½ × 13	inches.
7774	Open Socket Shovels, Crutch Handle		36/–	36/–	39/–	42/–	45/–	46/–	47/–	48/6	dozen.

		No.	2	3	4	
		Size	12½ × 10½	13 × 11	13½ × 11½	inches.
7775	Gravel or Navvy Shovels, Crutch Handle		66/–	69/–	75/–	dozen.

HAY FORKS.



7818 Best Solid Strapped Hay Forks, Bright and Blue, Two Oval Prongs, Ash Handles—

Length of Handle	4	4½	5	5½	6	feet.
Length of Prongs	11	12	13	14	15	inches.
	45/–	48/–	54/–	60/–	68/–	dozen.

MARPLES "Shamrock Brand" TOOLS

WOOD SCREW BOXES AND TAPS.

7734 up to 1"

7734 above 1"

7735

		To	¼	⅜	½	¾	1	1¼	1½	1¾	2	2¼	2½	2¾	3	inches.
7734	Wood Screw Boxes with Iron Tap		10/6	12/–	12/9	13/6	15/–	18/–	19/6	21/–	24/–	33/–	42/–	54/–	63/–	72/–	each.
7734J	Ditto ditto Brass-Bushed		15/–	18/–	21/–	24/–	27/–	30/–	—	—	—	—	—	—	—	—	,,

7735 Cast Iron Taps only for Wood Screw Boxes ..... 1/9 2/– 2/3 2/6 3/– 3/6 4/– 4/6 5/3 6/– each.

NOTE.—Above prices only apply to screwboxes and Taps of our standard pitch. A pitch other than our standard requires a steel Tap making specially, with consequent extra cost. Prices on application.

7740 Cork Rubbers, 4½ inches × 2½ inches .... 3/6 dozen.

7741 Mounted File Cleaners, 4½ in. × 2 in. .... 8/3 dozen.

CHALK LINE REELS.

Flat Chalk Line Reels—
7742 Beechwood ..... 4/3 dozen.
7742J Boxwood ..... 6/– dozen.

Long Chalk Line Reels—
7743 Beechwood ..... 5/– dozen.
7743J Boxwood ..... 9/– ,,

Flat Chalk Line Reels—
7744 Aluminium ..... 7/6 dozen.
7745 Brass ..... 9/6 ,,

CHALK LINES.

Chalk Lines, in handles of 1 chain 60 ft. Knots—
7746 Soft Cotton ..... 5/– dozen.
7747 Hard Cotton ..... 5/– ,,
7750 Masons' Hemp Lines ..... 6/– ,,

LEAD PENCILS.

7756 Carpenters' Octagon Red and Yellow Cedar Pencils, 7 inches ..... 27/– gross.
7757 Carpenters' Oval Cedar Pencils, 7 inches, (Foreign) ..... 13/6 gross.

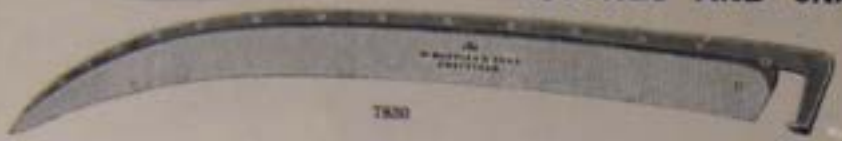
MARPLES "Shamrock Brand" TOOLS

HAY KNIVES.

		20	22	24	26 inches.
7826	Patent Hay Knives, L Handle	10/6	11/3	12/-	13/6 each.
7827	Best Crown Hay Knives, ditto	12/-	15/-	15/9	18/- "

T Handled Hay Knives, 9d. each extra to L Handle.

SCYTHES AND SNATHS.



7830

7834

		32	34	36	38 inches
7830	Cast Steel Patent Scythes	99/-	99/-	102/-	105/- dozen
7831	Best Crown Scythes	126/-	126/-	129/-	132/- "
7834	American Ring-Head Scythe Snaths, 63/- dozen.				

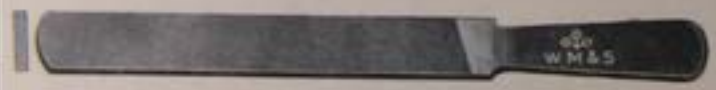
SCYTHE STONES.

7856	Round Waterloo Scythe Stones	8/- doz.
7857	Flat ditto	8/- "
7858	Welsh or Talacre ditto	18/- "
198	Carborundum Scythe Stones, 9½ in. long flat Tapered	12/- "
191C	Carborundum Scythe Stones, 12 in long oval—	15/- doz.
191A	Carborundum Scythe Stones, 12 in. long, round tapered	12/- doz.
57	Carborundum Files, Taper Bevel, Hardwood Handled	42/- "
59	Carborundum Files, Square, Hardwood Handled	48/- "

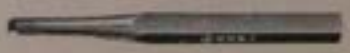
REAPER FILES AND PUNCHES.

7870 Knife Section Reaper Files, 8 inches, Double Cut, Safe Edges, Self Handled 9/9 doz.

7871 Knife Section Reaper Files, 8 inches, Double Cut, Safe Edges, Wood Handled 11/3 doz.



7872 "Farmers Own" Pattern Reaper Files, 8 inches, Single Cut, Safe Edges, Self Handled 10/6 doz.



7873 Reaper Section Punches 6/9 doz.

BAGGING HOOKS.

7874

		Nos. 0	1	2	3
	Solid Steel Bagging Hooks— Length over back	20	22	24	26 ins.
7874	Straight	24/-	26/-	27/-	29/- doz.
7875	Cranked	26/-	27/-	29/-	30/- "

CAPE SICKLES.

7882 Cape Sickles, Through-tanged and Clenched— Length over back 18 20 22 ins.

12/6 13/- 14/- doz.

MARPLES "Shamrock Brand" TOOLS

GRASS HOOKS.

7876 Best Quality Grass Hooks ..... 30/- doz.
7876B "Henry" Quality Grass Hooks ..... 27/- ,,

BEET KNIVES.

7884 Beet Topping Knives, Through-tanged .... 20/- doz.

EARTH RAMMERS.

7888 Round Earth Rammers, Cast Iron, about 12 lbs. weight each. 4/6 each.

7889 Square Earth Rammers, Cast Iron, about 9 lbs. weight each. 3/6 each.

Handling Rammers with 4½ ft. Ash Shafts (extra) 2/6 each.

GARDEN RAKES.

7900 Black Wrought Garden Rakes with Solid Ends—

	8	10	12	14	16	18	teeth.
	14/-	15/-	19/-	22/-	27/-	30/-	dozen.
Length			4½	5	5½	6	feet.

Best Ash Rake Handles	14/-	17/-	20/-	23/-	dozen.
Second Quality Handles	12/-	13/-	14/-	15/-	,,
Fitting Rake Handles (extra)	6/- dozen.				

	16	18	20	22	24	teeth.
7905 Daisy or Lawn Rakes	15/-	16/6	17/6	19/-	21/-	each.

LAWN EDGING KNIVES.

8019 Pressed Edging Knives, with socket, Red and Bright, Crutch Handled, 8 inches ..... 34/- dozen.
8020 Ditto ditto "Henry" Quality, Crutch Handled, 7 inches ..... 24/- ,,

	Length	7	8	9	10	inches.
8022 Best Forged C.S. Edging Knives, Bright, with Blue Socket, Crutch Handle		66/-	72/-	78/-	82/-	dozen.

MARPLES "Shamrock Brand" TOOLS

SHORT NECK, LONG NECK AND SWAN NECK HOES.

7998 Solid Forged Steel Garden Hoes, Blue and Bright—

4	5	6	7	8	9	10 inches.
19/–	19/–	19/–	21/–	24/–	25/–	28/– dozen.

8000 C.S. Rivetted Garden Hoes, Blue and Bright—

4	5	6	7	8	9	10 inches.
12/–	12/–	13/–	15/–	16/–	18/–	19/– dozen.

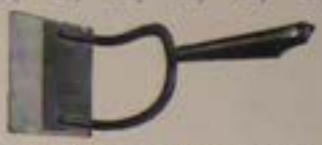
8001 C.S. Rivetted Long Neck Hoes, Blue and Bright—

4	5	6	7	8	9	10 inches.
13/–	13/–	14/–	15/–	16/–	18/–	19/– dozen.

8001½ C.S. Rivetted Swan Neck Bury Hoes, Blue and Bright

4	5	6	7	8	9	10 inches.
18/–	18/–	19/–	19/–	21/–	22/–	25/– dozen.

DUTCH HOES.



8003 Solid Forged Dutch Hoes, Blue and Bright—

4	5	6	7	8	9	10 inches.
23/–	24/–	27/–	29/–	31/–	34/–	36/– dozen.

8005 Pressed Steel Dutch Hoes, Half-Bright—

4	5	6	7	8 inches.
12/–	13/–	14/–	15/–	17/– dozen.

TRIANGULAR AND CANTERBURY HOES.

8008 C.S. Rivetted Triangular Hoes, Blue and Bright—

5	6	7	8	9 inches.
19/–	21/–	22/–	24/–	27/– dozen.

8010 Solid Steel Canterbury Hoes—

2 Prongs	3 Prongs	
36/–	42/–	dozen.

HOE BLADES AND FRAMES.

8009 C.S. Hoe Blades—

4	5	6	7	8	9	10 inches.
6/–	6/–	6/–	7/–	7/–	8/–	9/– dozen.

8009½ Hoe Frames, 4 inches wide ..... 27/– dozen.

Best Quality Ash Hoe Handles (extra) .....

Length	4½	5	5½	6 feet.
	14/–	17/–	20/–	23/– dozen.

Second Quality ditto (extra) .....

12/–	13/–	14/–	15/–	"

Fitting above Handles 6/– dozen.

SPUDS AND WEED HOOKS.

2	2½ inches.

8024 C.S. Rivetted Garden Spuds ..... 12/– 14/– dozen.

8028 C.S. Rivetted Weed Hooks, 2 inches .... 19/– dozen.

MARPLES
GARDEN TOOLS
The Gardener's Choice
SHAMROCK BRAND
BRITISH MADE

MARPLES "Shamrock Brand" TOOLS

GARDEN TROWELS.

8097 Pressed Steel Garden Trowels, Blued ... 9/– dozen.
8098 Pressed Steel Garden Trowels, Red and Bright ... 11/– ,,

8101 Rivetted Garden Trowels, Blued ... 11/– dozen.
8103 Best Rivetted Garden Trowels, Red and Bright ... 13/– ,,
8104 As above, but Long Handled ... 17/– ,,

8105 Open Socket Steel Garden Trowels, Red and Bright, 6 inches, Short Handled 12/– dozen.
8106 As above, but Long Handled ... 16/– ,,

8109 Best Solid Forged Steel Garden Trowels, All Bright, 6 inches ... 27/– dozen.
8111 Ditto, but **Stainless Steel** 6½ inches ... 48/– ,,

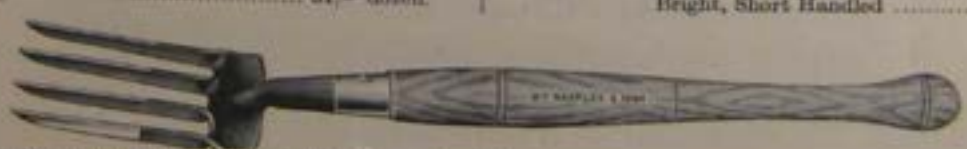
WEED FORKS.

8117 Pressed Steel Weed Forks, Blued ... 11/– dozen.
8118 Pressed Steel Weed Forks, Red and Bright ... 13/– ,,

8122 Best Malleable Weed Forks, Red and Bright ... 16/– dozen.
8123 As above, but Long Handled ... 19/– ,,
8131 **Stainless Steel** Weed Forks, Shaped Prongs ... 51/– dozen.

8124 French Pattern Steel Prong Weed Forks, Blue and Bright ... 18/6 dozen.

8125 Open Socket Steel Weed Forks, Red and Bright, Short Handled ... 17/– dozen.



8126 Open Socket Steel Weed Forks, Red and Bright, Long Handled ... 21/– dozen.

BEDDING AND FERN TROWELS.

8141 Best Blue and Bright Fern or Bedding Trowels, Beech Handled ... 19/– dozen.
8142 Ditto but in **Stainless Steel** ... 48/– ,,

8143 Best Bright Fern Trowels, Solid Steel, Rosewood Handled, complete with Leather Sheath ... 46/– ,,
Without Sheath ... 39/– ,,

GARDEN REELS AND LINES.

8150 Flat Garden Reels, 7 inches, Painted Red ... 30/– dozen.
8151 Ditto ditto Galvanised ... 57/– ,,
8152½ Triangular Garden Reels, Black Japanned ... 54/– ,,

	20	30	40	60 yards.
8153 Garden Lines ...	7/6	11/–	15/–	21/– dozen.

MARPLES "Shamrock Brand" TOOLS

GARDEN DIBBERS.

Garden Dibbers, with Iron Shoe—

8154	8155	8155C	8155D
Unshod	Straight Handle	Crutch Handle	D Handle.
7/– dozen.	18/– dozen.	30/– dozen.	33/– dozen.

GARDEN HAMMERS.

8157 Gardeners' Claw Hammers, Black, Canterbury Pattern, with Chequered Face and Round Ribbed Handle ..... 42/– doz

DAISY GRUBBERS.

8158 Pressed Steel Open Socket Daisy Grubbers, Red and Bright, with Polished Ash Handle, Length overall, 17 inches ..... 22/– dozen.

8159 Socket Daisy Grubbers, Malleable, Red and Bright with Polished Ash Handle. Length overall 19 inches ..... 25/– dozen

8159½ As above, with Long Handle. Length overall, 36 ins. 36/– dozen

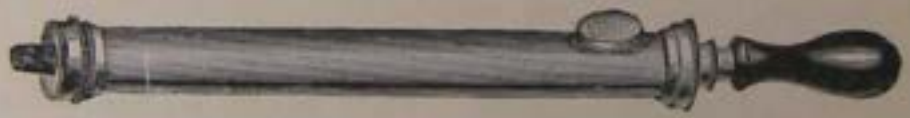
8160 Square Steel Daisy Grubbers, Painted Black, with Polished Beech Handle, Length overall, 21 ins. ..... 33/– dozen

8163 Short Wrought Steel Daisy Grubbers, 3 prong, Red and Bright, Polished Beech Handle, Through-Tanged. Length overall, 10 inches 14/– dozen.

GARDEN SYRINGES.

8201 Light Brass Garden Syringes, 18 by 1½ ins., with one Rose and one Jet ..... 7/– each.

8202 Strong Brass Garden Syringes with Stuffing Box, 18 by 1½ ins., with one Rose and one Jet ..... 8/– ,,



	14 × 1½	16 × 1½	18 × 1½ inches.
8205 Best Heavy Brass Garden Syringes, with Stuffing Box, one Rose and one Jet	7/–	8/6	9/6 each.

8219 Spraying Syringes with Ball Valve, Rose, Jet and Spray Nozzle, and Bead, fitted with Special Drip Preventer—

14 × 1	20 × 1	16 × 1½	20 × 1½ inches.
15/–	18/–	21/–	25/6 each.

8220 Spraying Syringes, 16" × ⅜" ..... 9/– each.

MARPLES "Shamrock Brand" TOOLS

BILL HOOKS.

8255 Best Kent Single Edge Bills—

8	8½	9	inches.
46/-	48/-	50/-	dozen.

8256 Best Nottingham Double Edge Bills—

8	8½	9	inches.
56/-	59/-	60/-	dozen.

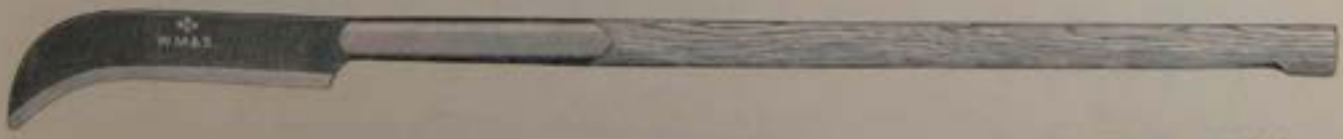
8261 Best Westmorland Double Edge Bills—

8	8½	9	inches.
56/-	59/-	60/-	dozen.

8263 Best Strapped Yorkshire Bills, Double Edge, Handle 15 inches long—

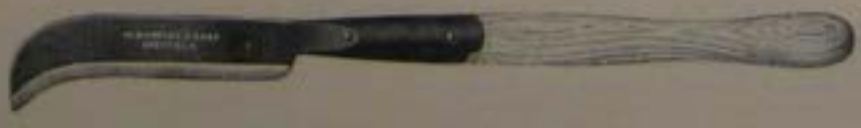
8	8½	9	inches.
96/-	102/-	108/-	dozen.

SLASHERS.



	8	9	10	11	12	inches.
8270 Best Single Edge Slashers or Switching Bills, Long Handled	78/-	81/-	84/-	87/-	93/-	dozen.

	8	9	10	11	12	inches.
8271 Best Double Edge Slashers or Switching Bills, Long Handled	87/-	93/-	96/-	102/-	108/-	dozen.



8272 Best Single Edge Hand Slashers, 7 inches, Short Handled ..... 78/- dozen.

MARPLES "Shamrock Brand" TOOLS

PRUNING SAWS.

	12	14	16	18	20	inches.
8310 C.S. Pruning Saws, Single Edge	**48**/-	**51**/-	**54**/-	**60**/-	**66**/-	dozen.
8310B " Henry " ditto ditto	**34**/6	**36**/-	**39**/-	**42**/-	**45**/-	"

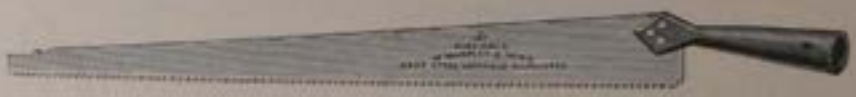
	12	14	16	18	20	inches.
8311 C.S. " Lightning " Pruning Saws, Double Edge	**51**/-	**54**/-	**60**/-	**69**/-	**78**/-	dozen.
8311B " Henry " ditto ditto	**36**/-	**39**/-	**42**/-	**48**/-	**51**/-	"

8313 "Lightning" Compass Pruning Saws, 14 inches—
39/- dozen.

8314 "Grecian" Pruning Saws, Curved Blade—

12	14	16	inches.
42/-	**45**/-	**48**/-	dozen.

SOCKET PRUNING SAWS.



8316 Strong C.S. Pruning Saws, with 18 inch straight blade and wrought iron socket, to fix on pole ..... **6**/6 each.
8317 Strong C.S. Pruning Saws, with 18 inch curved blade ditto ditto ditto ..... **7**/6 "

POCKET PRUNING AND CHAIN SAWS.

8320 Pocket Pruning Saws, 6 inches, Rosewood Handled, Spring Back ..... **5**/- each.

8325 Flexible Chain Saws, 3 feet 9 inches long, for use with rope, for pruning high forest trees **9**/- each.

For Farmers' Hand Saws for Green Wood—see No. 2523, page 72.

MARPLES "Shamrock Brand" TOOLS

TREE PRUNERS.

8330
"Standard" Tree Pruners, complete with pole—

6	8	10 feet.
9/-	10/6	12/- each.

12	14 feet.
14/-	17/- each.

8332
Open Socket Tree Pruner Heads, Black Japanned (without pole,..... 3/3 each.

FRUIT PICKERS.

8336 "Ideal" Combined Fruit Picker and Branch Trimmer, with pole and net—

Length	6	8	10	12 feet.
	15/-	17/6	18/-	21/- each.

"HIBERNIA" PRUNING KNIVES.

8338 Best 1-Blade Pruning Knives, Stag Haft, Capped, 3½ inches ..... 42/- dozen.

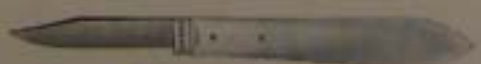
8339 Best Strong 1-Blade Pruning Knives, Broad Blade, Stag Haft, Capped, 4 ins 57/- dozen.

8342 2-Blade Pruning Knives, Buffalo Haft, 3½ inches ..... 54/- dozen.

8343 1-Blade Pruning Knives, Buffalo Haft, 3½ inches. 27/- dozen.

8344 1-Blade Pruning Knives, Checkered Buffalo Haft, 3½ inches ..... 18/- dozen.

BUDDING KNIVES.



8349 Best Ivory Handled Budding Knives, Fixed Blade— 72/- dozen.

8350 Best Ivory Handled Budding Knives, to close— 72/- dozen.

MARPLES "Shamrock Brand" TOOLS

PRUNING AND VINE SCISSORS.

8351

8352

		4	5	6	7	8	inches.
8351	Pruning Scissors	33/-	36/-	42/-	51/-	63/-	dozen.
8351S	Ditto Stainless Steel—	—	57/-	75/-	93/-	—	,,
8352	Flower Gatherers	36/-	39/-	48/-	63/-	78/-	,,
8352S	Ditto Stainless Steel—	—	57/-	75/-	93/-	—	,,

8353

		5	6	7	8	inches.
8353	Vine Scissors	30/-	36/-	45/-	54/-	dozen.
8353S	,, ,, Stainless Steel	39/-	45/-	51/-	63/-	,,

"SHAMROCK" BRAND PRUNING SHEARS.

8366 Best Solid Steel Pruning Shears, Double Cut with Wirecutter— 6 7 8 9 inches.
34/- 36/- 42/- 52/- dozen.

8367 As above, but Cheaper Quality, Rivetted Blades— 7 8 inches.
30/- 34/- dozen.

*8369½ Best French-Pattern Secateurs, Double-Cut— 6½ 7½ 8½ 9½ inches.
56/- 63/- 69/- 84/- dozen.

*8370½ As above, but Single Cut—
56/- 63/- 69/- 84/- ,,

* *Packed singly in attractive cartons.*

8368 Improved Strong Solid Steel Pruning Shears, Single Cut, 8 inches ..... 60/- dozen.

8369 Rivetted Blade Pruning Shears, Single Cut— 7 8 9 inches.
28/- 32/- 40/- dozen.

8372 Ladies' Rose Pruners, Single Cut, Polished Bright, 6½ ins. ..... 32/- dozen.
8373 Ditto ditto Nickel Plated, 6½ ins. ..... 42/- ,,

Coil Springs for Pruning Shears (as above) — 4/6 dozen.

SOLID STEEL GRASS SHEARS.

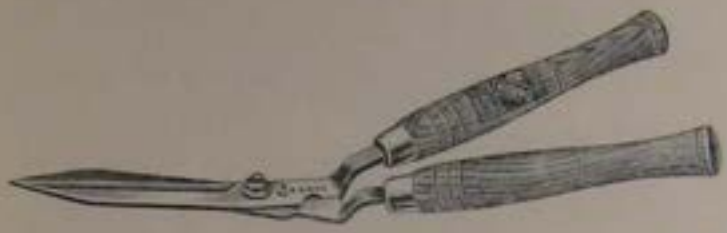
8410 Bent Grass Shears, 6 inches ..... 32/- dozen.
8410½ Cheaper Quality, as above, but with Double Bow ..... 24/- dozen.

8411 Trowel Shank Grass Shears, 6 inches ... 45/- dozen.

For Sheep Shears—see Index.

MARPLES "Shamrock Brand" TOOLS

"SHAMROCK BRAND" HEDGE SHEARS.



8379 Light Solid Steel Hedge Shears, Wood Handled—
Length from bolt ... 7 8 inches.
3/9 4/- each.

8385 Ladies' Solid Steel Hedge Shears, Wood Handled—
Length from bolt 5 5½ 6 inches.
5/3 5/3 5/3 each.

8381 Strong Solid Steel Hedge Shears (without Notch), Wood Handled—
Length from bolt 8 9 10 11 12 inches.
5/6 5/9 6/9 8/- 10/6 each.

8381½ "Firm-Cut" Hedge Shears, Serrated Edge, Wood Handled—
Length from bolt 8 9 inches.
6/6 6/9 each.

8382 Strong Solid Steel Hedge Shears, with Pruning Notch, Wood Handled—
Length from bolt 8 9 10 11 12 inches.
6/3 6/6 7/9 9/- 11/6 each.

"HENRY BRAND" HEDGE SHEARS.

"Henry" Light Pocket Shears, 6" ..... 1/9 each.
"Henry" Light Hedge Shears, Plain, 8" ..... 2/6 ,,
"Henry" Light Hedge Shears, Notched, 8" ..... 2/9 ,,

N.B.—Hedge Shears "Pinned" Through Ferrules ..... 6d. each extra.
,, ,, **with Thumbscrew** ..... 5d. ,, ,,
,, ,, **Thro' Tanged and Capped** ..... 1/3 ,, ,,
Spares : Bolts, nuts and washers (sets of 5) ..... ½ ¾ 1 inches.
2/- 2/2 4/3 doz. sets.

MARPLES "Shamrock Brand" TOOLS

BORDER AND LAWN SHEARS.

		Length from bolt	8	9	10	11	inches.
8386	Border or Edging Shears, with Long Wood Handles, Pinned through Hoops		9/9	11/–	12/–	13/9	each.
8387	Ditto ditto ditto ditto ditto with Wheel		11/–	12/3	13/6	15/3	,,
8386B	"Henry" Brand Light Border Shears, 7" Blade, 30" Handles, ... 6/6 each.						

		Length from bolt	8	9	10	11	inches.
8388	Lawn Shears, with Long Wood Handles, Pinned through Hoops		9/9	11/–	12/–	13/9	each.
8389	Ditto ditto ditto ditto with 2 Wheels		12/6	13/9	15/–	16/9	,,
8388B	"Henry" Brand Light Lawn Shears, 7" Blade, 30" Handles, ... 6/6 each.						

BRANCH OR LOPPING SHEARS.

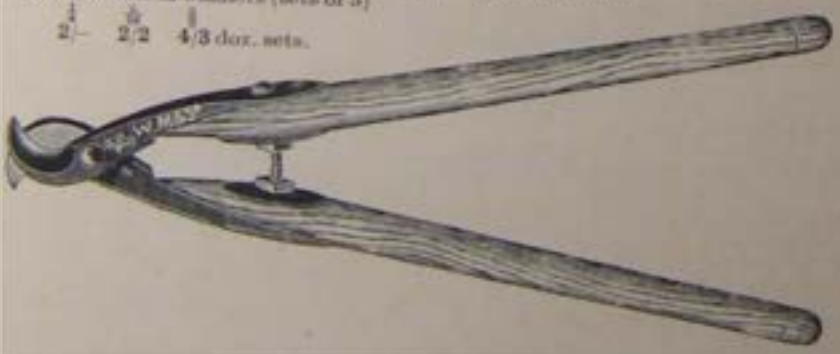
8391 Strong Branch or Lopping Shears, Wood Handled—

Nos.	1	2	3	4	
Length overall	26½	31	35½	40	inches.
	8/9	10/–	11/6	13/–	each.

Spares :—
Bolts, nuts and washers (sets of 3)
¼ ⅜ ½
2/– 2/2 4/3 doz. sets.

8393 Light Pruners, Slide Stop, Wood Handled—

Nos.	1	2	3	
Length overall	20	26	32	inches.
	15/–	18/–	21/–	each.



PARROT NOSE PRUNERS.

8396 French Pattern Extra Strong Parrot Nose Branch Shears, Double Cut, Wood Handled—

Length overall	26	31	40	inches.
To cut	1¼	1¾	2	,,
	15/–	21/–	27/–	each.

MARPLES "Shamrock Brand" TOOLS

SHAMROCK BENCH AND TOOL CABINET.

8974 48 inches Long × 17 inches wide. Strong Beech top, with single screw Bench vice and Bench stop. Flush Tool rack and tool well at back of bench top. Two drawers, one cupboard and two open shelves provided. Back of the bench is covered in and the whole makes a complete and useful unit.

Price **132**/– each.

8974½ Same as above, but fitted Woodworkers Instantaneous grip jaw vice with 7 inch jaws.

Price **155**/– each.

AMATEUR WORK BENCHES, WELL MADE FROM SELECTED BEECH.

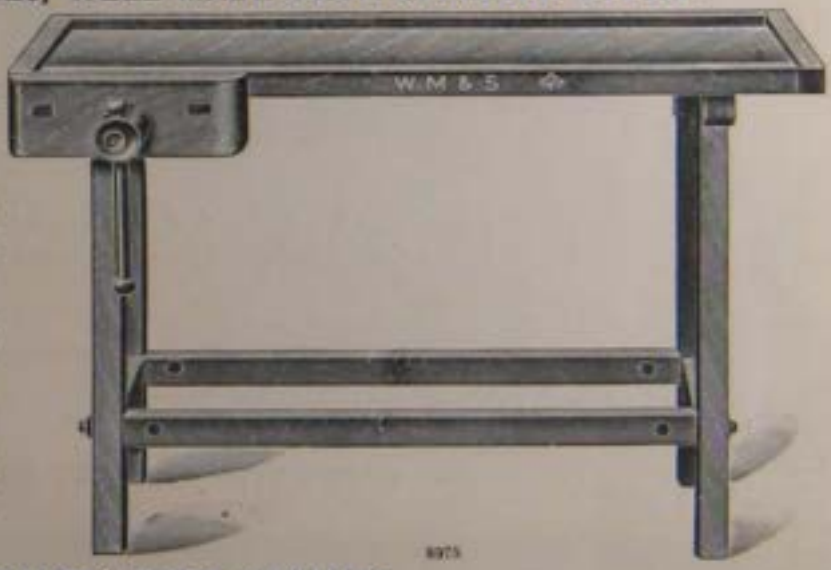
Strong, serviceable and rigid Benches, fitted with Tool Well and flush Tool Rack on back.

All patterns are supplied with a Bench Stop.

8975 48 ins. long × 17 ins. wide, fitted with single screw wood bench vice. Top 2 ins. material, as illustrated..... **63**/– each.

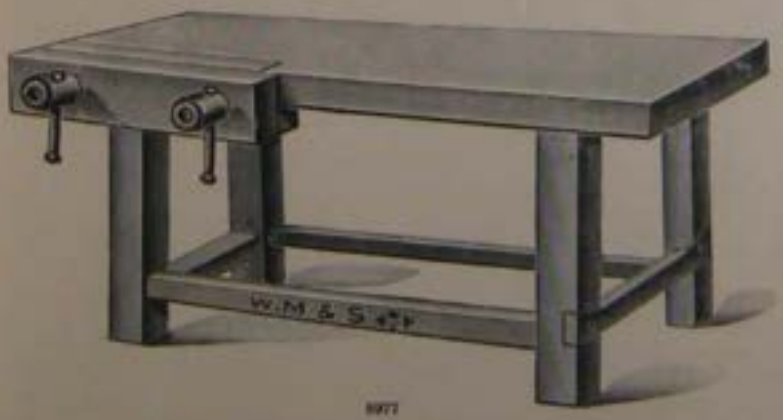
8976 48 ins. long as above, but fitted with Instantaneous grip vice with 7 in. jaws **84**/– each.

8976½ Similar pattern, but lighter, 54 ins. × 19 ins. made from 1¼ ins. material. Fitted with 6 ins. plain jaw woodworkers vice and tool well ..... **58/6** each.



8975

CARPENTERS' WORK BENCHES.



8977

8977 Extra Strong Beech Benches, suitable for Joiners' Workshop use. Specially designed to give the maximum amount of rigidity and strength and to stand the roughest use.

Fitted with 2½ in. double screw Bench Vice, measuring 27 ins. × 6 ins. wide, 2½ ins. thick. The Bench is 17 ins. wide and the top 3 ins. thick. Legs 3 ins. × 3 ins.

Length.....	5	6	7	feet.
Approx. weight .	140	170	200	lbs.

99/– **114**/– **132**/– each.

8977½ As above, but fitted with 9 ins. Instantaneous grip vice in place of the wood vice.

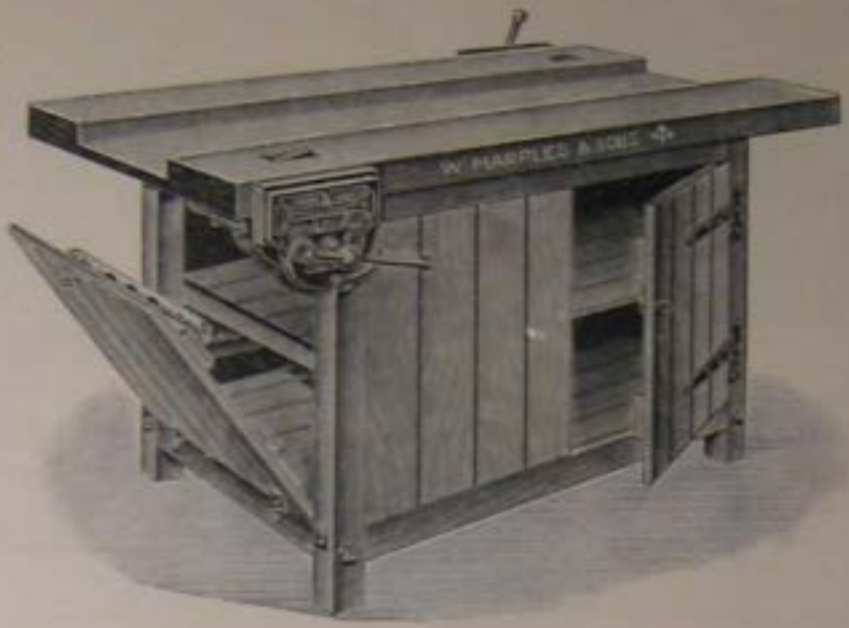
5	6	7	feet.

112/6 **127/6** **142/6** each.

N.B—All Benches are stocked at our London House only. Prices are "Free on Rails," London.
All Benches are Carriage extra, but we shall be pleased to quote "Carriage Paid Home" rate on application.

MARPLES "Shamrock Brand" TOOLS

TECHNICAL SCHOOL DOUBLE BENCHES.



8982 Dual Woodwork Benches, for Technical Schools, 4 ft. 6 ins. long × 29½ ins. wide × 2 ft. 5½ ins high. Made from Best Re
Deals and Matchboard, with seasoned Beech Tops, 2½ ins. Varnished two coats, and fitted with 2 only Instantaneous a
Continuous Grip Vices, 7 ins. jaw and 2 Bench Stops..... £9 9 0 eac

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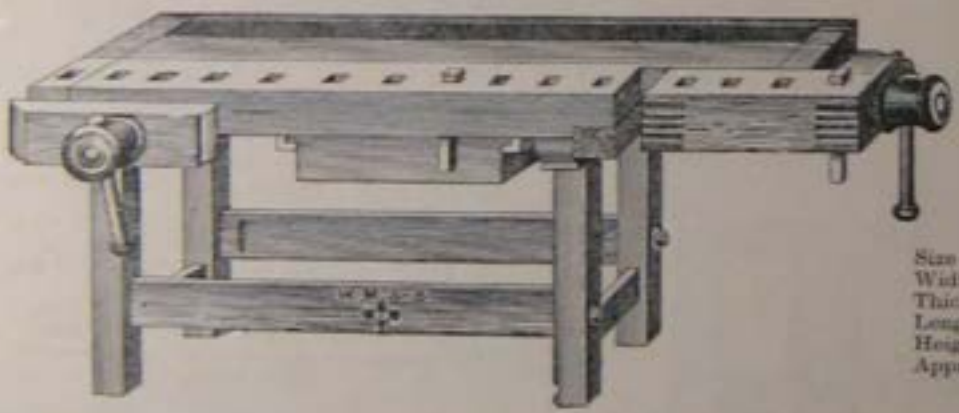
CARPENTERS' HEAVY BENCHES.



8978 Carpenters' "Improved" Heavy Benches—

Size	4	5	6	7	feet.
Width of Top.....	24	24	24	24	inches
Thickness of Top	2½	2½	3½	3½	,,
Length overall....	58	68	82	94	,,
Height	31	31	31	31	,,
Approx. weight..	125	150	200	250	lbs.

160/- 180/- 220/- 250/- each.

These are heavy and substantial Benches made from Prime Dry Beech, and are suitable for Carpenters' and Cabinet Makers' use. Each Bench is fitted with Front and End Vices with hardwood Screws, and also with a pair of Iron Bench Stops. There is a Well in the top of each Bench, and a commodious Tool Drawer underneath. These Benches are packed flat when sent out, but can be set up in a few minutes.

N.B.—All Benches are stocked at our London House only. Prices are "Free on Rails" London.

All Benches are Carriage Extra, but we shall be pleased to quote Carriage "Paid House" rate on application.

MARPLES "Shamrock Brand" TOOLS

MARPLES "HIBERNIA" SERIES POLISHED OAK TOOL CABINETS.

These are not merely cases of Tools, they are beautifully finished pieces of furniture, suited to any setting. The contents are all full size and standard quality, and carry our usual full guarantee.

No. 9010 HIBERNIA "FIVE-GUINEA" CABINET.

Outside Dimensions : 26½ ins. high × 19 ins. wide × 7½ ins. deep.

CONTENTS :—

Hand Saw, 20"	3 Chisels.	Brad Awl.
Tenon Saw.	2 Screwdrivers.	2 Files.
Keyhole Saw.	Marking Gauge.	Pincers.
Claw Hammer.	Try Square.	Pliers.
Wedge Axe.	Spokeshave.	Oilstone.
Smooth Plane.	Spirit Level.	Oil Can.
Brace and 6 Bits.	2 Gimlets.	2ft. Rule.

Book of Instructions and Hints on Woodwork.

Price **£5/5/0** each.

No. 9007 HIBERNIA "THREE-GUINEA" CABINET.

Outside Dimensions : 24½ ins. high × 16 ins. wide × 5 ins. deep.

CONTENTS :—

Hand Saw, 18".	2 Chisels.	File.
Keyhole Saw.	2 Screwdrivers.	Pincers.
Hammer.	Try Square.	Pliers.
Block Plane.	2 Gimlets.	2ft. Rule.
Brace and 6 Bits.	2 Brad Awls.	

Book of Instructions and Hints on Woodwork.

Price **£3/3/0** each.

No. 9312 HIBERNIA "SEVEN-GUINEA" CABINET.

Outside Dimensions : 34 ins. high × 24 ins. wide × 8½ ins. deep.

CONTENTS :—

Hand Saw, 22"	4 Chisels.	Pincers.
Tenon Saw.	Iron Plane.	2 Pliers.
Keyhole Saw.	Try Square.	Compasses.
Hack Saw.	Spokeshave.	2ft. Rule.
Wedge Axe.	Spirit Level.	Oilstone.
Wrecking Bar.	2 Gimlets.	Oil Can.
Coach Wrench.	2 Brad Awls.	Glass Cutter.
Brace and 8 Bits.	Marking Awls.	Tin Snips.
2 Screwdrivers.	Nail Punch.	Bench Vice.
Soldering Iron.	3 Files.	Fluxite.
Mortise Gauge.	Tack Claw.	Rawlplugs.

Book of Instructions and Hints on Woodwork.

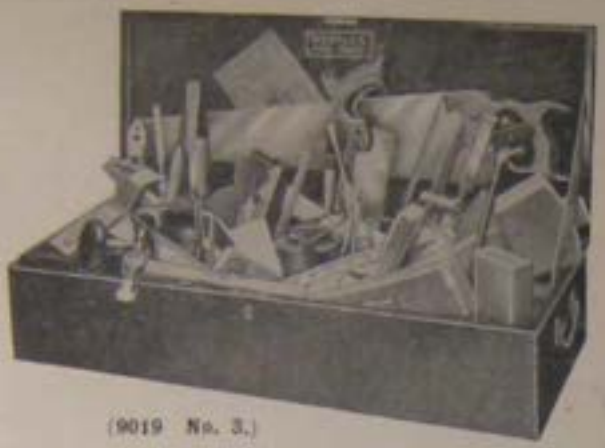
Price **£7/7/0** each.

A 32 pp. BOOK, "USEFUL HOME CARPENTRY" IS INCLUDED IN EVERY CABINET.

MARPLES "Shamrock Brand" TOOLS

MARPLES " WOODWORKER " SERIES OF POLISHED OAK TOOL CHESTS.

These are not merely cases of Tools, they are beautifully finished pieces of furniture, suited to any setting. The contents are all full size and standard quality, and carry our usual full guarantee.



(9019 No. 3.)

These Chests have Lapped Joint corners and are finished dark Oak, beautifully stained and polished.

Made in 5 sizes :—

No. 1—"ONE GUINEA" CHEST—Outside Dimensions : 20 × 7 × 3¼ in.
Contents : Hand Saw 14 ins., Keyhole Saw, Hammer, Chisel, Screwdriver, Nail Punch, Gimlet, 2 Brad Awls, Nail Pincers, Boxwood Rule, Joiner's Pencil, Nails and Screws, Book of Instructions.
Price £1 1s. 0d. each.

No. 1½—" ONE-AND-A-HALF GUINEA " CHEST—Outside Dimensions : 24 × 8½ × 4 ins.
Contents : Hand Saw 18 ins., Keyhole Saw, Block Plane, Hammer, Chisel, Screwdriver, Try Square, Marking Gauge, Marking Awl, Nail Punch, 2 Gimlets, 2 Brad Awls, Nail Pincers, Cutting Pliers, Cork Rubber, Case Opener, Boxwood Rule, Joiner's Pencil, Nails and Screws, Book of Instructions.
Price £1 11s. 6d. each.

No. 2—" TWO GUINEA " CHEST—Outside Dimensions : 26 × 9½ × 5 ins.
Contents : Hand Saw 20 ins., Keyhole Saw, Block Plane, Hammer, Mallet, 2 Chisels, Screwdriver, Try Square, Marking Gauge, Marking Awl, Nail Punch, 2 Gimlets, 2 Brad Awls, Nail Pincers, Cutting Pliers, Scraper, Cork Rubber, File, Hatchet, Oilstone, 2 ft. Rule, Nails and Screws, Book of Instructions.
Price £2 2s. 0d. each.

No. 3—" THREE GUINEA " CHEST—Outside Dimensions : 28 × 11½ × 5½ ins.
Contents : Hand Saw 22 ins., Tenon Saw, Keyhole Saw, Smooth Plane, Brace and 4 Bits, Hammer, Mallet, 2 Chisels, Screwdriver, Try Square, Spokeshave, Marking Gauge, Marking Awl, 2 Gimlets, 2 Brad Awls, Nail Pincers, Cutting Pliers, Nail Punch, Spirit Level, Scraper, Cork Rubber, 2 Files, Hatchet, Case Opener, Bench Stop, Glue Kettle, Oilstone, 2 ft. Rule, Joiner's Pencil, Nails and Screws, Book of Instructions.
Price £3 3s. 0d. each.

No. 4—" FOUR GUINEA " CHEST—Outside Dimensions : 31 × 12½ × 6½ ins.
Contents : Hand Saw 24 ins., Tenon Saw, Keyhole Saw, Smooth Plane, Brace and 4 Bits, Hammer, Mallet, 3 Chisels, Gouge, 2 Screwdrivers, Try Square, Spokeshave, Marking Gauge, Mortise Gauge, Marking Awl, 2 Gimlets, 2 Brad Awls, Nail Punch, Nail Pincers, Cutting Pliers, Spirit Level, Scraper, Cork Rubber, 2 Files, Wood Rasp, Hatchet, Case Opener, Screw Wrench, Bench Vice, Bench Stop, Glue Kettle, Oilstone, 2 ft. Rule, Joiner's Pencil, Rawlplug Outfit, Nails and Screws, Book of Instructions.
Price £4 4s. 0d. each.

No. 5—" FIVE GUINEA " CHEST—Outside Dimensions 33 × 14 × 6¾ ins.
Contents : Hand Saw 26 ins., Tenon Saw, Keyhole Saw, Smooth Plane, Brace and 7 Bits, Hammer, Mallet, 3 Chisels, Gouge, 2 Screwdrivers, Try Square, Sliding Bevel, Spokeshave, Marking Gauge, Mortise Gauge, Marking Awl, 2 Gimlets, 2 Brad Awls, Flooring Awl, Nail Pincers, Cutting Pliers, Nail Punch, Spirit Level, Scraper, Cork Rubber, 2 Files, Wood Rasp, Hatchet, Case Opener, Screw Wrench, Cramp Heads, Bench Vice, Bench Stop, Glue Kettle, Oilstone, 2 ft. Rule, Rawlplug Outfit, Nails and Screws, Book of Instructions.
Price £5 5s. 0d. each.

No. 9030 MARPLES " HOMEWORKER " TOOL CHEST.

A strong, Grey-painted Deal Tool Chest, measuring 33 ins. long × 9½ ins. wide × 5 ins. deep, corners protected by steel Angle Plates, containing a useful set of FULL SIZE TOOLS, carefully selected to cover every requirement of the Home or Workshop.

British made throughout, it will give you years of service and pleasure.

Contents :—Hand Saw 26 ins., Tenon Saw, Keyhole Saw, Smoothing Plane, Mallet, Hammer, Spokeshave, Try Square, Marking Gauge, 2 Chisels, Gouge, 2 Screwdrivers, Brace and 6 Bits, Spirit Level, Rule, 2 Gimlets, 2 Brad Awls, 2 Files, Nail Punch, Pincers, Cutting Pliers, Marking Awl, Carpenter's Pencil, Book of Instructions and Designs.

Price : £3 0 0 each.

IN ADDITION A 32 p.p. BOOK, " USEFUL HOME CARPENTRY " IS INCLUDED IN ALL CHESTS AND CABINETS.

MARPLES "Shamrock Brand" TOOLS

No. 9033—THE "TECHNICAL" POLISHED PINE CHESTS.

9033 No. 5.

With Tray and Division for Nails, etc. Contain useful Tools for Boys.

No. 1—Dimensions, 15½ × 8 × 5 ins.
Contains: Hand Saw, Smooth Plane, Hammer, Turnscrew, Firmer Chisel, Rule, Brad Awl, Gimlet, Handled Saw File, Tack Lifter, Tower Pincers, Nails and Screws, Carpenter's Pencil, Book of Instructions. Price 22/6 each.

No. 3—Dimensions, 16½ × 9½ × 5½ ins.
Contains: Hand Saw, Smooth Plane, Hammer, Turnscrew, Firmer Chisel, Firmer Gouge, Rule, Brad Awl, Gimlet, Handled Saw File, Glue Pot and Brush, Tower Pincers, Spokeshave, Nail Punch, Marking Gauge, Nails and Screws, Carpenter's Pencil, Book of Instructions. Price 30/- each.

No. 5—Dimensions, 18 × 11 × 6 ins.
Contains: Hand Saw, Mallet, Smooth Plane, Hammer, Glue Pot and Brush, Marking Gauge, Plated Square, 2 ft. Rule, Tower Pincers, Spirit Level, 2 Gimlets, 2 Brad Awls, Turnscrew, 2 Firmer Chisels, Firmer Gouge, Spokeshave, Handled Saw File, Nails and Screws, Carpenters' Pencil, Book of Instructions. Price 39/- each.

No. 6—Dimensions, 20 × 11 × 7 ins.
Contains: Hand Saw, Mallet, Hatchet, Smooth Plane, Hammer, Tower Pincers, Glue Pot and Brush, Marking Gauge, 2 ft. Rule, Plated Square, 3 Firmer Chisels, Firmer Gouge, London Pattern Turnscrew, Round Blade Turnscrew, 2 Brad Awls, 2 Gimlets, Spokeshave, Handled Half-round File, Handled Saw File, Spirit Level, Brace, 2 Centre Bits, Swiss Bit, Nail Punch, Nails and Screws, Carpenter's Pencil, Book of Instructions. Price 54/- each.

THE "KENT" BOYS' TOOL SETS IN CARDBOARD AND WOOD BOXES.

BOXES OAK-FINISH WITH HINGED LID. TOOLS OF WARRANTED QUALITY.

No. 9037.

No. 9038½.

9036 "Ivy" Set, in cardboard box (size 14½ × 4½ × 1½ ins.) contains Hand Saw, Hammer, Turnscrew, Chisel, Rule, Gimlet, Brad Awl, Carpenter's Pencil ... 6/6 each.
9036½ "Ivy" Set, in wood box—Size and Contents as above ... 7/6 each.
9037 "Shamrock" Set, in cardboard box (size 20 × 5 × 2½ ins.) contains Hand Saw, Hammer, Turnscrew, Chisel, Mallet, Rule, Pincers, File, 2 Gimlets, Brad Awl, Carpenter's Pencil ... 10/6 each.
9037½ "Shamrock" Set, in Wood box—Size and Contents as above ... 12/- each.
9038 "Hibernia" Set, in cardboard box (size 22½ × 6 × 2½ ins.) contains Hand Saw, Hammer, Pincers, Turnscrew, Chisel, Gouge, 2 Brad Awls, 2 Gimlets, Mallet, Plane, Square, Rule, File, Marking Awl, Carpenter's Pencil ... 15/9 each.
9038½ "Hibernia" Set, in Wood box—Size and Contents as above ... 18/- each.

A 32 p.p. BOOK, "USEFUL HOME CARPENTRY" IS INCLUDED IN ALL TOOL CHESTS.

No. 9050

RACKS OF HOUSEHOLD TOOLS.

9050—Polished Deal Tool Rack, 16½ × 10½ ins.
Contains: Hand Saw 10 ins., Hammer, Screwdriver, Chisel, Pincers, 2 Gimlets, Bradawl Price 13/6 each.

9051—Polished Deal Tool Rack, 16½ × 11½ ins.
Contains: Hand Saw 10 ins., Hammer Screwdriver, Chisel, Pincers, Tack Claw, File, Gimlet, 2 Bradawls, Boxwood Rule. Price 18/- each.

No. 9051

MARPLES "Shamrock Brand" TOOLS

SETS OF GENTLEMEN'S TOOLS IN ROLL.

9040 Sets of Tools in Best Black Leather Rolls.
These Tools are of Superfine Quality and are Fitted with Rosewood Handles.

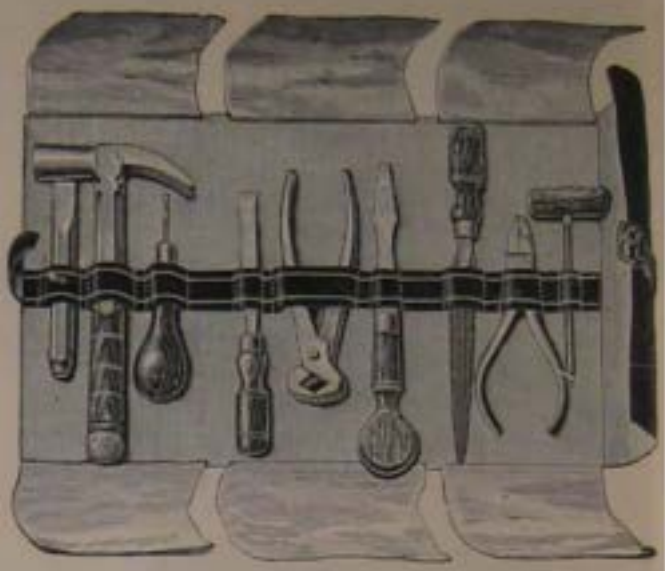
No. 0—Set of 7 Tools.
Contains—Hammer, Cold Chisel, Firmer Chisel, Gimlet, Bradawl, Pincers, Screwdriver. Price **19/6** each.

No. 1—Set of 9 Tools.
Contains—Hammer, Cold Chisel, Firmer Chisel, Gimlet, Bradawl, Pincers, Screwdriver, File Cutting Pliers. Price **25/6** each.

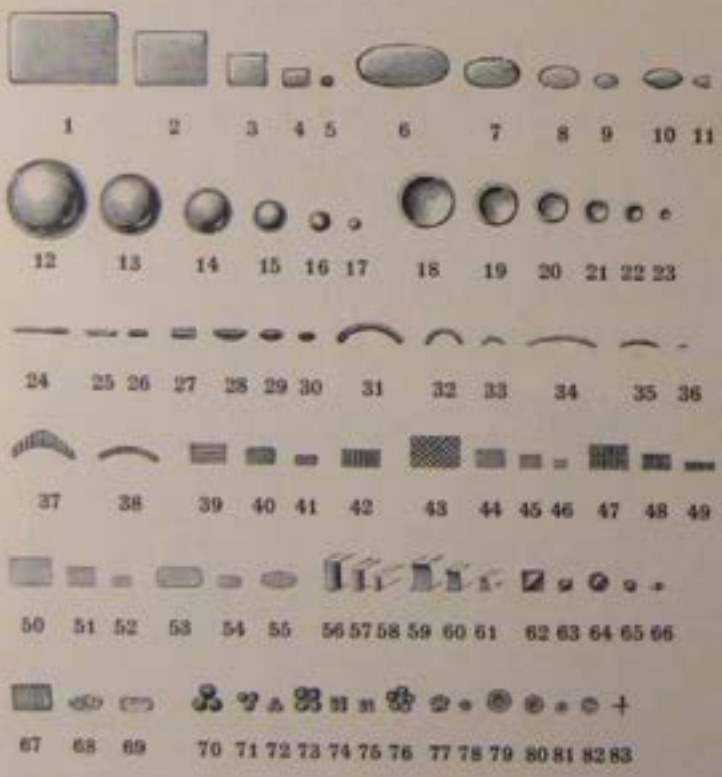
No. 1a—Set of 10 Tools.
Contents as No. 1, with Rimer extra. Price **27/–** each.

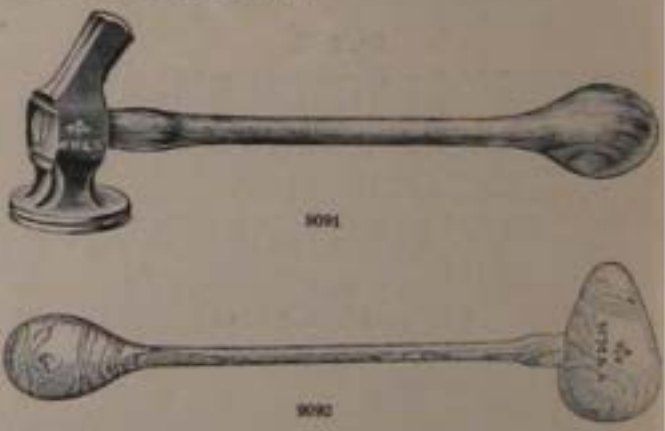
No. 2—Set of 12 Tools.
Contains—Hammer, Cold Chisel, Firmer Chisel, Gimlet, Bradawl, Firmer Gouge, Pincers, Screwdriver, Cutting Pliers, Roundnose Pliers, File, Tack Claw. Price **33/–** each.

No. 3—Set of 15 Tools.
Contains—Hammer, Cold Chisel, Firmer Chisel, Gimlet, Bradawl, Firmer Gouge, Pincers, Cutting Pliers, Roundnose Pliers, Screwdriver, File, Tack Claw, Folding Saw, Hand Vice, Ivory Rule. Price **51/–** each.



METAL CHASING OR REPOUSSE TOOLS.





9090	Repoussé Punches, Nos. 1 to 83 (as illustrated)—	
	All Patterns, except Nos. 1, 2, 6, 7, 12, 13, 18, 19,	12/– doz.
	Patterns Nos. 1, 2, 6, 7, 12, 13, 18 and 19	15/– ,,
9091	Repoussé Hammers, Handled	45/– ,,
9092	Ditto Mallets ditto	27/ ,,
9093	Marking Needles	12/– ,,
9095	Blocks of Prepared Pitch	30/– ,,
9096	Smoothing Irons, for Pitch	18 ,,
9097	Metal Shears, 7 ins.	30/– ,,

9098 Leather Sand Bags—

5	6	7	8	9	10	12	14 ins. dia.
5/6	7/6	12/–	18/–	25/6	33/–	39/–	54/– each.
					No. 1	No. 2	

9099 Torch Lamps for Methlyated Spirit 5/6 6/– each.

MARPLES "Shamrock Brand" TOOLS

FLUXITE SOLDERING PASTE.

"Fluxite" can be used for soldering in place of spirits or resin, for all metals (except aluminium). The surfaces to be soldered need not be cleaned. The paste is also used for jointing lead without solder.

"Fluxite" can also be used for case-hardening tools, etc.

	Junior (1 oz.)	No. 1 (2 ozs.)	No. 2 (6 ozs.)	No. 3 (1 lb.)	
Fluxite in tins	4/6	9/–	18/–	36/–	dozen.
Fixed minimum retail price	-/4	-/8	1/4	2/8	per tin.
Fluxite in 7 lb. Drums				2/3	per lb.
Fixed minimum retail price				2/–	per lb.

BAKER'S SOLDERING FLUID.

"BAKER'S PREPARATION" for Soldering and Tinning, in Tins :—

It is a scientific blending of liquid Chemicals, which when used as a Flux, has the following advantages :—

INSTANT ACTION, "TINS" and "CLEANS" THE IRON. DOES NOT SPLUTTER. REQUIRES NO SKILL.

Does not rust or discolour Bright Metals, and being of the highest strength, can be diluted with water according to the metals to be soldered.

6d.	1/–	1/6	2/–	3/–	size tins.
6/9	13/6	20/3	27/–	40/6	dozen tins.

RAWLPLUGS

WALL PLUGS

RAWL PLUGS MAKE FIRM FIXTURES IN ANY MATERIAL.

"Handyman" Outfit.

"Popular" Outfit.

The "Popular" Outfit contains 30 Rawlplugs (No. 8 assorted lengths), Rawlplug Tool Holder, complete with Rawl Drill; supply of Screw-Nails, Screws, Screw-Hooks, etc. and pamphlet of Instructions.....Price 1/6 each.

The "Household" Outfit contains 75 Rawlplugs (No. 8 assorted lengths), No. 8 Tool Holder, Rawl Drill for brick, concrete, etc. Bullet Bit for plaster, Bit Ejector, 1 Plug and Screw Gauge, Supply of Screw-Nails, Screws, Screw Hooks, etc., and pamphlet of Instructions.....Price 3/6 each.

The "Handyman" (Mechanics) No. 8 Outfit contains 100 Rawlplugs (No. 8 assorted lengths), 50 Rawlplugs (No. 14, assorted lengths), 1 Rawlplug Tool Holder, 1 each No. 8 and No. 14 Rawl Drill for brick, concrete, etc., 1 No. 8 Bullet Bit for plaster, 1 Ejector, 1 Plug and Screw Gauge, Supply of Screw-Nails, Screws, Screw-Hooks, etc. and pamphlet of Instructions.....Price 5/6 each.

THE FOUR-IN-ONE RAWLDRILL TOOL KIT—

In order to facilitate the carrying out of jobs which call for Rawlplug sizes 8, 10, 12 and 14, the above has been introduced. The outfit comprises a No. 14 Tool Holder, No. 8, No. 10 and No. 12 adaptable Rawldrills, and a No. 14 Standard Rawldrill and Ejector. All these Rawldrills fit the No. 14 Tool Holder thus making it unnecessary to carry several holders when tackling a job. The complete set in strong drill case.....Price 4/3 set.

We can supply all "Rawlplug" Spares, Tools and Kits, etc., at Maker's Prices.
We do not supply the "Rawlplug" Line for Export.

MARPLES "Shamrock Brand" TOOLS

DRAWING APPARATUS.

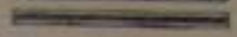
Clamped Pattern.

9910

9911

Triplex Pattern.

Section of "Triplex" Board.

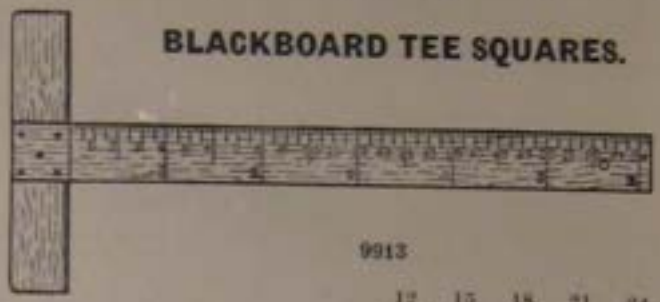


		16×11½	19×13½	20×15½	23×16	22×17	24×19 inches.
9910	Drawing Boards Hardwood Clamped	5/3	6/3	7/6	7/6	7/6	10/– each.
9911	ditto ditto Three-Ply						

TEE SQUARES.

9912

BLACKBOARD TEE SQUARES.



9913

		12	15	18	21	24 inches.
9912	Beechwood Tee Squares, Parallel Blade	1/4	1/4	2/–	2/2	2/3 each.

		36	42	48 inches.
9913	Beechwood Tee Squares, Blackboard Rule marked ¼ and ⅛ inch.	6/–	6/9	7/9 each.

9914

9915

		45°—12 ins.	60°—15 inches.
9914	Blackboard Set Squares, Solid Beech with Handle	4/9	4/9 each.
9915	Ditto Framed, with Cross Bars	6/–	6/– each.

		12	16	18 inches.
9916	Blackboard Compasses, Hardwood Round Legs	4/8	5/6	6/– each.

60° 9917

45° 9918

9919

		4	5	6	7	8	9	10 inches.
9917	Hardwood Set Squares, 60 degrees	—	3/6	3/9	—	4/9	—	7/6 dozen.
9918	" " " 45 degrees	3/6	3/9	4/9	7/6	7/6	12/9	— "
9919	Celluloid Set Squares Transparent, 60 degrees	6/–	7/–	9/6	13/–	14/6	18/–	23/– "
9920	" " " 45 degrees	7/–	11/–	14/6	18/–	23/–	28/6	32/6 "

9921 Rustless Metal Pencil Compass, 4 inches 10/– dozen.

MARPLES TOOLS

MARPLES "Shamrock Brand" TOOLS

SCISSORS.

9930 Glazed Stout Bodkin Scissors—

5½	6	6½	7	8	inches.
19/6	24/–	27/–	31/6	39/–	dozen.

9935 Glazed Shaping Scissors—

6	6½	7	8	inches.
27/–	30/–	34/6	40/6	dozen.

9936 Glazed Tailors' Scissors—

6	6½	7	8	9	10	inches.
27/–	30/–	34/6	40/6	52/6	84/–	dozen.

9937 Best Nickel Plated Cutting-out Scissors, shaped Bows

6	6½	7	8	inches.
48/–	54/–	63/–	75/–	dozen.

9938 Glazed Round Blade Embroidery Scissors, 3½ ins. **16/6** dozen.

9939 Glazed Flat Blade Embroidery Scissors, 3½ ins. **18/–** dozen.

9944 Glazed Hairdressers' Scissors—

6	6½	7	inches.
28/6	31/6	37/6	dozen.

9945 Glazed Horse Clipping Scissors—

6	6½	7	8	inches.
42/–	45/–	48/–	63/–	dozen.

9947 Nickel Plated Nail Scissors, 3½ ins., Straight, **22/6** dozen.

9948 Nickel Plated Nail Scissors, 3½ ins., Bent. **33/–** dozen.

9950 Drapers' Scissors—

4	4½	5	5½	6	inches.
21/–	24/–	24/–	36/–	40/6	dozen.

GAME SHEARS.

9955 Best Quality Nickel Plated Game Shears, 11 inches— **108/–** dozen.

N.B.—For Pruning, Flower Gathering and Vine Scissors and Pruning Shears, see Index.

MARPLES "Shamrock Brand" TOOLS

"HIBERNIA" POCKET KNIVES.

9710
Bone Stag Lambfoot
3½ 3¾ 4 ins.
20/- **24**/- **27**/- doz.

9712
Best Stag, 4½ ins.,
Bullet Bolster,
1 Blade.
33/- dozen.

9715
Bone Stag, 3½ ins.
Spear Point,
2 Blades.
33/- doz.

8339
Best Stag, 4 ins.,
Capped Pruner,
54/- dozen.

9720
Chuck Horn, 4½ ins.,
"Scout" Knife,
1 Blade, Pricker, Tin Opener.
48/- dozen.

9722
Buff, 3½ ins.
"Balloon"
2 Blades,
36/- dozen.

9724
Best Stag, 3½ ins.,
Barrel Bolster,
2 Blades.
36/- dozen.

9725
Bone Stag, 3½ ins.,
Sports Knife,
(as illustrated)
72/- dozen.

9726
Nickel, 3½ ins.,
Sports Knife
(as illustrated)
120/- dozen.

9728
Nickel, 3½ ins.
"Engineers" 2 Blades,
and set of Feelers,
78/- dozen.

N.B.—For Castrating Knives, see Index.

MARPLES "Shamrock Brand" TOOLS

"HIBERNIA" PEN KNIVES.

9730
Ivory, 3 ins.
Narrow,
2 Blades,
27/- dozen.

9731
Ivory, 3½ ins.,
Sleeveboard,
2 Blades,
31/**6** dozen.

9733
Shell,
3½ ins. Catch Side,
2 Blades,
31/**6** dozen.

9736
"Stainless" 3½ ins.
31/**6** doz.
9737 (Best)
78/- dozen.

9739
Pearl, 3 ins.,
Spoon-end,
2 Blades,
45/- dozen.

9740
Finest Ivory,
3½ ins., Flat,
2 Blades,
78/- dozen.

9742
Grey Buff,
3½ ins.
3 Blades,
78/- dozen.

9745
Finest Ivory,
3½ ins.,
102/- dozen.

9748
Pearl, 3½ ins.,
Bearded,
4 Blades,
138/- dozen.

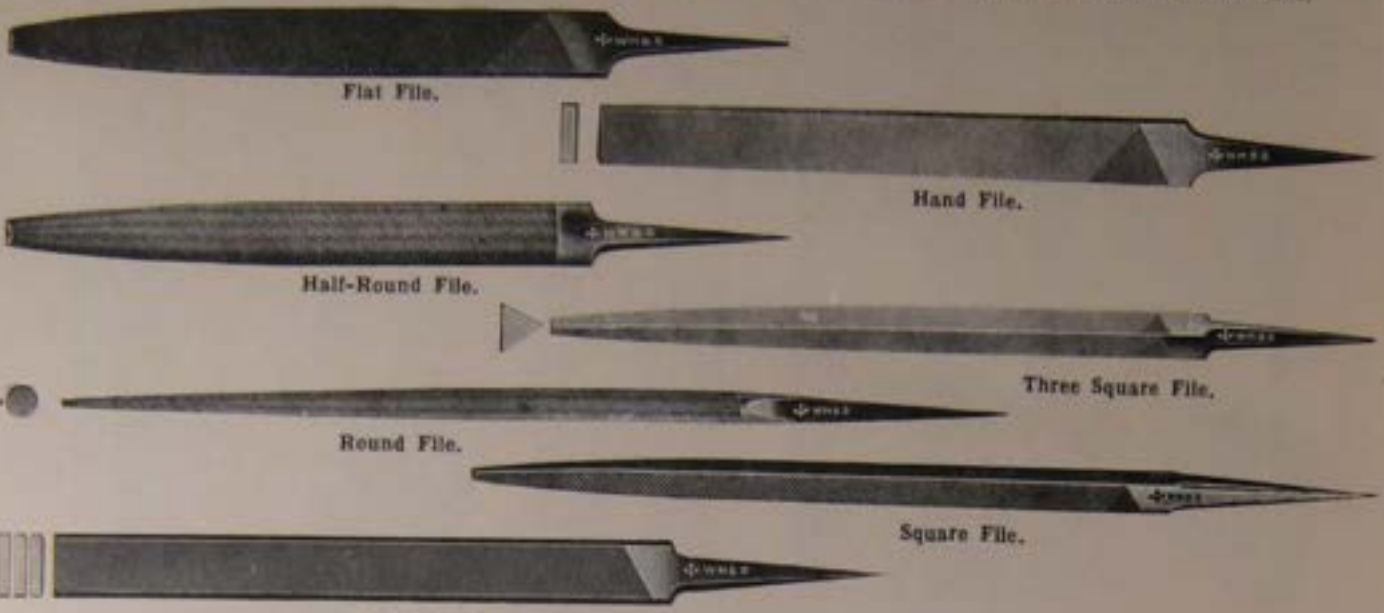
9749
Pearl, 3½ ins.,
Best Worked Back,
2 Blades,
138/- dozen.

9750
Pearl, 3½ ins.,
Corkscrew, Pricker,
2 Blades and Scissors
210/- dozen.

MARPLES "Shamrock Brand" TOOLS

STANDARD PRICE LIST OF SHEFFIELD FILES AND RASPS.

This List adopted as from 1st March, 1932, at a meeting of the File Manufacturers' Association, held at the Norris Deakin Buildings, Sheffield, on 2nd November, 1931, is authorised and published by the Cutlers' Company as the Official Standard List.



Flat File.

Hand File.

Half-Round File.

Three Square File.

Round File.

Square File.

Mill Saw File.

PRICES per dozen. Odd sizes not listed take the price of the next higher size.

1 FLAT, HAND, PILLAR, ENTERING, TAPER COTTER, PARALLEL COTTER, SLOTTING.

Size	Bastard	Second Cut	Smooth	Dead Smooth
Inches.	per doz.	per doz.	per doz.	per doz.
4	9/-	10/-	12/-	18/-
5	—	—	—	—
6	11/-	12/-	14/-	22/-
8	15/-	16/-	19/-	30/-
10	20/-	22/-	26/-	40/-
12	27/-	30/-	35/-	54/-
14	36/-	39/-	46/-	72/-
16	46/-	52/-	60/-	92/-
18	65/-	72/-	84/-	130/-
20	85/-	95/-	108/-	170/-

2 WARDING.

Bastard	Second Cut	Smooth
per doz.	per doz.	per doz.
10/-	11/-	13/-
12/-	13/-	15/-
14/-	15/-	17/-
18/-	20/-	25/-
23/-	26/-	30/-
—	—	—
—	—	—
—	—	—
—	—	—
—	—	—

3 EQUALLING, ONE SAFE EDGE, NEEDLE AND PIN FILES.

Bastard	Second Cut	Smooth	Dead Smooth
per doz.	per doz.	per doz.	per doz.
10/-	12/-	14/-	20/-
—	—	—	—
12/-	14/-	16/-	24/-
17/-	19/-	22/-	34/-
22/-	26/-	30/-	44/-
30/-	34/-	40/-	60/-
40/-	46/-	53/-	80/-
53/-	60/-	69/-	106/-
69/-	79/-	91/-	138/-
87/-	99/-	116/-	174/-

4 HALF ROUND, BONE, WOOD & MARBLE FILES.

Size	Bastard	Second Cut	Smooth	Dead Smooth
Inches	per doz.	per doz.	per doz.	per doz.
4	11/-	13/-	14/-	22/-
6	14/-	15/-	17/-	28/-
8	17/-	19/-	22/-	34/-
10	21/-	24/-	29/-	42/-
12	28/-	32/-	38/-	56/-
14	38/-	43/-	50/-	76/-
16	52/-	58/-	66/-	104/-
18	70/-	80/-	90/-	140/-
20	90/-	105/-	120/-	180/-

5 CABINET FILES.

Bastard	Second Cut	Smooth
per doz.	per doz.	per doz.
—	—	—
19/-	22/-	25/-
25/-	28/-	32/-
30/-	34/-	39/-
38/-	43/-	49/-
52/-	60/-	66/-
—	—	—
—	—	—
—	—	—
—	—	—

6 ROUND.

Bastard	Second Cut	Smooth	Dead Smooth
per doz.	per doz.	per doz.	per doz.
8/-	9/-	11/-	16/-
10/-	11/-	13/-	20/-
13/-	15/-	17/-	26/-
16/-	19/-	22/-	32/-
22/-	26/-	29/-	44/-
30/-	35/-	39/-	60/-
45/-	49/-	56/-	90/-
70/-	80/-	90/-	140/-
90/-	100/-	120/-	180/-

For extras on the above Lists (Nos. 1 to 6) see next page.

For prices of File Brushes, see Index.

MARPLES "Shamrock Brand" TOOLS

STANDARD PRICE LIST OF SHEFFIELD FILES AND RASPS (Continued).

Odd sizes not listed take price of next higher size.

7 SQUARE. — 8 THREE SQUARE — 9 KNIFE.

Size	7 Bastard	7 Second Cut	7 Smooth	7 Dead Smooth	8 Bastard	8 Second Cut	8 Smooth	8 Dead Smooth	9 Bastard	9 Second Cut	9 Smooth
Inches	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.
4	9/-	11/-	13/-	18/-	9/-	11/-	12/-	18/-	17/-	19/-	21/-
5	—	—	—	—	11/-	13/-	15/-	22/-	18/-	20/-	22/-
6	11/-	12/-	14/-	22/-	12/-	14/-	16/-	24/-	20/-	22/-	25/-
7	—	—	—	—	15/-	16/-	18/-	30/-	22/-	24/-	28/-
8	13/-	15/-	18/-	26/-	16/-	17/-	20/-	32/-	24/-	27/-	32/-
10	17/-	20/-	23/-	34/-	21/-	25/-	29/-	42/-	30/-	34/-	40/-
12	24/-	27/-	33/-	48/-	29/-	34/-	40/-	58/-	42/-	47/-	52/-
14	32/-	35/-	41/-	64/-	38/-	45/-	53/-	76/-	—	—	—
16	45/-	51/-	59/-	90/-	52/-	60/-	70/-	104/-	—	—	—
18	60/-	68/-	75/-	120/-	70/-	80/-	90/-	140/-	—	—	—
20	80/-	89/-	100/-	160/-	90/-	100/-	115/-	180/-	—	—	—

11 MILL SAW FILES, HEAVY BLUNT. — 12 MILL SAW FILES, TAPER OR BLUNT.

11 "A" 2 Square Edges 2nd Cut	11 "A" 2 Square Edges Smooth	11 "B" 1 Round Edge 2nd Cut	11 "B" 1 Round Edge Smooth	11 "C" 2 Round Edges 2nd Cut	11 "C" 2 Round Edges Smooth	12 Size	12 "A" 2 Square Edges Bastard	12 "A" 2 Square Edges 2nd Cut	12 "A" 2 Square Edges Smooth	12 "B" 1 Round Edge Bastard	12 "B" 1 Round Edge 2nd Cut	12 "B" 1 Round Edge Smooth	12 "C" 2 Round Edges Bastard	12 "C" 2 Round Edges 2nd Cut	12 "C" 2 Round Edges Smooth
per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	Ins.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.
9/-	10/-	10/-	—	—	—	4	8/-	9/-	10/-	9/-	10/-	—	—	—	—
12/-	14/-	13/-	14/-	14/-	16/-	6	10/-	12/-	14/-	11/-	13/-	14/-	12/-	14/-	16/-
16/-	18/-	17/-	19/-	19/-	21/-	8	13/-	16/-	18/-	14/-	17/-	19/-	16/-	19/-	21/-
20/-	23/-	22/-	25/-	23/-	26/-	10	17/-	20/-	23/-	18/-	22/-	25/-	20/-	23/-	26/-
26/-	29/-	28/-	31/-	29/-	32/-	12	23/-	26/-	29/-	25/-	28/-	31/-	27/-	29/-	32/-
34/-	37/-	38/-	—	42/-	45/-	14	31/-	34/-	37/-	35/-	38/-	—	39/-	42/-	45/-
48/-	53/-	—	—	—	—	16	44/-	48/-	53/-	—	—	—	—	—	—
—	—	—	—	—	—	18	62/-	—	—	—	—	—	—	—	—

Size	13 Taper Saw Files 2nd Cut Single: Reg. or Heavy "A"	13 Taper Saw Files 2nd Cut Single: Slim or Extra Slim "B"	14 Taper Saw Files 2nd Cut Double: Reg. or Heavy "A"	14 Taper Saw Files 2nd Cut Double: Slim or Extra Slim "B"	15 Double Ended 2nd Cut Single	16 Blunt Saw Files: 2nd Cut Single: Reg. or Heavy "A"	16 Blunt Saw Files: 2nd Cut Single: Slim "B"	17 Band Saw 2nd Cut Single: Taper: Reg. or Heavy "A"	17 Band Saw 2nd Cut Single: Taper: Slim "B"	17 Band Saw 2nd Cut Single: Blunt: Reg. or Heavy "C"	17 Band Saw 2nd Cut Single: Blunt: Slim "D"	18 Pit or Frame Saw Single Cut	19 Cross Cut	20 Gullet-ing	21 Cast Saw	22 Oval Saw Single Cut: 2nd Cut	22 Oval Saw Single Cut: Smooth
Inches	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.
Up to 4	7/-	7/-	10/-	10/-	—	8/-	8/-	9/-	9/-	10/-	10/-	9/-	—	10/-	11/-	20/-	21/-
4½	8/-	8/-	11/-	11/-	—	10/-	10/-	—	—	—	—	—	—	—	—	—	—
5	9/-	9/-	12/-	12/-	—	11/-	11/-	11/-	11/-	12/-	12/-	11/-	—	12/-	13/-	—	—
5½	10/-	10/-	13/-	13/-	—	12/-	12/-	—	—	—	—	—	—	—	—	—	—
6	11/-	11/-	14/-	14/-	11/-	13/-	13/-	14/-	14/-	16/-	16/-	14/-	19/-	15/-	16/-	23/-	26/-
7	13/-	12/-	16/-	15/-	12/-	16/-	—	17/-	16/-	20/-	18/-	18/-	—	18/-	18/-	—	—
8	16/-	14/-	18/-	16/-	13/-	20/-	17/-	20/-	18/-	24/-	21/-	22/-	21/-	22/-	20/-	29/-	33/-
9	20/-	17/-	21/-	18/-	15/-	—	—	—	—	—	—	—	24/-	—	24/-	—	—
10	24/-	20/-	26/-	22/-	17/-	30/-	—	29/-	24/-	35/-	29/-	—	28/-	—	30/-	36/-	44/-
12	38/-	30/-	43/-	34/-	20/-	—	—	—	—	—	—	—	37/-	—	40/-	—	—
14	—	—	50/-	40/-	—	—	—	—	—	—	—	—	—	—	—	—	—
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

10 VALVE RUBBER OR BLOCK FILES.

Size.	4×1	4×1½	4×1½	4×1½	4×2	5×1	5×1½	5×1½	5×1½	5×2	6×1	6×1½	6×1½	6×1½	6×2	inches.
	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	
Bastard	78/-	94/-	109/-	128/-	149/-	85/-	102/-	120/-	143/-	166/-	92/-	109/-	130/-	160/-	188/-	
2nd Cut	88/-	105/-	122/-	143/-	167/-	96/-	115/-	135/-	160/-	186/-	104/-	124/-	147/-	180/-	211/-	
Smooth	98/-	115/-	133/-	155/-	181/-	106/-	125/-	148/-	177/-	204/-	115/-	138/-	162/-	198/-	230/-	

For extras on the above Lists — (Nos. 7 to 22) see next page.

For Prices of File Brushes — see Index.

MARPLES "Shamrock Brand" TOOLS

STANDARD PRICE LIST OF SHEFFIELD FILES AND RASPS Continued).

Extras on Preceding Lists.

EXTRAS ON LIST 1.

Flat, one round edge, advance half inch.
Cotter, Slotting and Pillar, one round edge, advance half inch.
Hand, cut both edges or with one double cut edge, advance half inch.
Hand, one round edge, advance half inch.
Flat, two round edges, advance one inch.
Cotter, extra thin, advance one inch.
Cotter, Slotting and Pillar, two round edges, advance one inch.
Hand, two round edges, advance one inch.
Pottoo, advance one inch.
Arch, advance two inches.
Cotter, advance two inches.
Flat Wood Files, prices as Bastard Cut.

EXTRAS ON LIST 3.

Equalling cut both edges or with one double cut edge, advance half inch.
Equalling one round edge, advance half inch.
Equalling extra thin, advance one inch.
Equalling two round edges, advance one inch.

EXTRAS ON LIST 4.

Round off, advance one inch.
Flat back and High back half round, advance one inch.
Cant Files, advance one inch.
Crossing, advance 80%.
Taper and Blunt Tumbler, advance 80%.

Extras on List 8.—Blunt advance one inch.
Extras on List 7.—Blunt advance one inch.
Extras on List 8.—Rolled Three square, advance two inches.

EXTRAS ON LIST 8.

Lock Files, advance two inches.
Featheredge, advance two inches.

EXTRAS ON LIST 11.

Millrow double cut, advance one inch.
Topping Files, advance one inch.
Topping Files, double cut, advance three inches.

EXTRA ON LIST 14.

Taper Saw Files cut to point, advance one inch.

Hill's Files—see Index.
Reeper Files—see Index.
Rubber and Wright Files—Prices on application.
Machine Dandrow Files—Prices on Application.

General Extras.

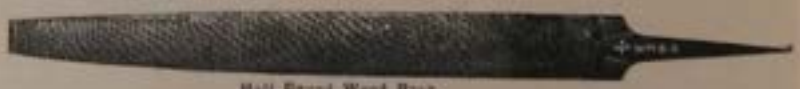
Files and Rasps made extra strength to take medium between strength and length.
New Angle Cut or Hand Finishing Files to advance one inch on their respective kinds.
Floatcut, take prices of their respective Lists.
All Cuts coarser than Bastard Cut take Bastard Cut prices.
Parallel or Blunt Files and Rasps not specified, to advance one inch on their respective kinds.
Double Tanged Files and Rasps to advance one inch on their respective kinds.
Edges double cut to advance half inch on their respective kinds.
Round, Half-round, and Crossing Files, double cut, second cut and smooth, advance one inch on their respective Lists.
All above 20", prices quoted on application.

Odd sizes not listed take the price of the next higher size listed.
The method of ascertaining the prices of Files which are an extra on any of the Lists where prices are for sizes in even numbers only is as follows:—
One Inch advance is the medium of the price for the length of File to be priced and the price of the next size higher in the List, and similarly for half inch advance, excepting that in this case half the difference is added to the price of the size of the File to be priced.

EXAMPLES—
Price of 10" Hand one round edge—£1 1s. 9d. (1" advance on Hand price).
Price of 10" Hand two round edges—£1 2s. 8d (1" advance on Hand price).
3031(1).—The price of 9" Hand one round edge and two round edges is the same as 10", as enlisted sizes take the price of the next listed size higher.

RASPS.

Horse or Shoe Rasp.



Half Round Wood Rasp.

Cabinet Rasp.

Size	26 Horse Rasps "A" Plain	26 Horse Rasps "B" Slim	26 Horse Rasps "C" Tanged	27 Shoe Rasps "A" Flat or Plain	27 Shoe Rasps "B" Half Round	28 Cabinet Rasps "A" Reg. 2nd Cut	28 Cabinet Rasps "B" Smooth	29 Flat Wood Rasps "A" Bastard	29 Flat Wood Rasps "B" Smooth	30 Half Round Wood Rasps "A" Bastard	30 Half Round Wood Rasps "B" 2nd Cut	30 Half Round Wood Rasps "C" Smooth	31 Round Wood Rasps "A" 2nd Cut	31 Round Wood Rasps "B" Smooth	Extras on Rasps
ins.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	per doz.	
6	—	—	—	—	—	19/-	23/-	14/-	17/-	16/-	17/-	18/-	17/-	19/-	**List 28.** Extra Smooth Cabinet advance 2 inches Saddle Tree Rasps advance 3 inches **List 29** Hand Rasps, advance 1 inch
7	—	—	—	18/-	21/-	—	—	—	—	—	—	—	—	—	
8	—	—	—	21/-	24/-	25/-	29/-	17/-	21/-	20/-	22/-	23/-	22/-	25/-	
9	—	—	—	23/-	26/-	—	—	—	—	—	—	—	—	—	
10	25/-	—	—	26/-	29/-	30/-	36/-	21/-	27/-	25/-	28/-	30/-	28/-	30/-	
12	30/-	—	36/-	—	—	38/-	46/-	28/-	33/-	33/-	37/-	38/-	36/-	38/-	
13	35/-	—	42/-	—	—	—	—	—	—	—	—	—	—	—	
14	40/-	—	48/-	—	—	52/-	60/-	38/-	44/-	43/-	48/-	50/-	47/-	52/-	
15	46/-	—	56/-	—	—	—	—	—	—	—	—	—	—	—	
16	54/-	50/-	65/-	—	—	74/-	84/-	50/-	60/-	55/-	61/-	65/-	60/-	—	
18	71/-	60/-	—	—	—	—	—	—	—	—	—	—	—	—	

Odd sizes not Listed take the price of the next higher size.

MARPLES ICE SKATES

BEST TEMPERED STEEL BLADES, HEAVILY NICKEL PLATED.

9540.

9540 The "Hibernia" International Style Solid Type Skates, for Rink and Figure Skating.....Price (all sizes) **25**/- pair.

9545.

9545 The "Hibernia" Special International style Solid type Skates, with Improved Toe Plate and Spinning Tooth, for Rink and Figure Skating.....Price (all sizes) **30**/- pair.

Made in the following centimetre sizes :—

Size of Skates (in centimetres)	24	25	26	27	28	29	30	31	32
Approximate size of boot No.....	3	4	5	6	7	8	9	10	11

9557.

9557 "The Mount Charles" English Style Skates, for out-door Skating, with Aluminium Toe and Heel plates.
Price (all sizes) **21**/- pair.

Made in following sizes :—

Size of Skate	9½	10	10½	11	11½	12	inches.
Approximate size of boot No.	3	4	5/6	7	8/9	10/11	

Each pair of Skates is packed in cardboard box, complete with set of screws.

MARPLES "Shamrock Brand" TOOLS

CARBON AND HIGH SPEED STEEL TWIST DRILLS.

"Jobbers" or Short Straight Shank Twist Drills

Diameter	1/32	3/64	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4	inch.
Length	2	2¼	2½	2¾	2¾	3	3¼	3¼	3¼	3¼	3½	3½	3¾	4	4¼	inches.
Carbon Steel	6/9	7/–	7/–	7/3	7/6	7/9	8/–	8/3	9/6	10/6	11/6	12/6	13/6	14/6	15/9	dozen.
High Speed	14/–	15/–	16/–	16/–	17/–	18/–	19/–	20/–	21/–	23/–	24/–	27/–	29/–	31/–	33/–	"
Diameter	17/64	9/32	19/64	5/16	21/64	11/32	23/64	3/8	25/64	13/32	27/64	7/16	29/64	15/32	31/64	inch.
Length	4¼	4½	4½	4½	5	5	5¼	5¼	5¼	5½	5½	5½	5½	6	6	inches.
Carbon Steel	16/9	18/3	19/6	21/–	23/–	25/–	27/–	29/3	32/3	35/6	38/6	41/9	45/9	50/–		dozen.
High Speed	36/–	39/–	42/–	45/–	48/–	51/–	54/–	57/–	60/–	66/–	63/–	69/–	69/–	72/–		"

Taper Shank and LONG Straight Shank Twist Drills

Diameter	1/4	17/64	9/32	19/64	5/16	21/64	11/32	23/64	3/8	25/64	13/32	27/64	7/16	29/64	15/32	inch.
Length	5½	5½	5½	5½	5½	5½	6	6½	6½	6½	6½	6½	6½	6½	6½	inches.
No. 1 Shank — Taper Shank—																
Carbon Steel	2/–	2/–	2/–	2/3	2/3	2/6	2/6	2/6	2/6	2/9	2/9	3/–	3/–	3/3	3/3	each.
High Speed	5/6	5/6	5/6	5/6	5/9	5/9	5/9	5/9	6/–	6/3	6/3	6/3	6/3	6/6	6/6	"
Straight Shank—																
Carbon Steel	1/3	1/4	1/4	1/6	1/6	1/8	1/8	1/10	1/10	2/2	2/2	2/6	2/6	2/10	2/10	"
High Speed	3/4	3/4	3/4	3/6	4/–	4/2	4/2	5/–	5/–	5/2	5/2	5/5	5/5	5/9	5/9	"
Diameter	17/64	9/32	19/64	5/16	21/64	11/32	23/64	3/8	25/64	13/32	27/64	7/16	29/64	15/32	31/64	inches.
Length	6½	6½	7	7	7½	7½	7½	7½	7½	7½	7½	7½	8	8	8½	inch.
Taper Shank—																
Carbon Steel	3/6	3/6	3/9	3/9	4/3	4/3	4/9	4/9	5/–	5/–	5/6	5/6	6/–			each.
High Speed	6/6	6/6	7/–	7/–	7/6	7/6	8/–	8/–	8/6	8/6	9/–	9/–	9/–			"
Straight Shank—																
Carbon Steel	3/2	3/2	3/7	3/7	4/1	4/1	4/7	4/7	5/–	5/–	5/6	5/6	6/–			"
High Speed	6/6	6/6	6/10	6/10	7/6	7/6	8/–	8/–	8/6	8/6	9/–	9/–	9/–			"
Diameter	33/64	17/32	35/64	9/16	37/64	19/32	39/64	5/8	41/64	21/32	43/64	11/16	45/64	23/32	47/64	inch.
Length	8¼	8½	8½	8½	8½	8½	9	9	9½	9½	9½	9½	9½	9½	9½	inches.
No. 2 Shank — Carbon Steel	6/3	6/3	6/3	6/9	6/9	7/3	7/3	7/6	7/6	8/–	8/–	8/3				each.
(Taper or Straight Shank) High Speed	12/–	12/–	12/6	13/–	13/–	13/6	13/6	14/–	14/–	15/–	15/–	16/–				"
Diameter	3/4	49/64	25/32	51/64	13/16	53/64	27/32	55/64	7/8	57/64	29/32	59/64	15/16	61/64	31/32	inch.
Length	9½	9¾	9¾	10	10	10¼	10¼	10½	10½	10½	10½	10½	10¾	10¾	10¾	inches.
Carbon Steel	8/3	8/9	8/9	9/3	9/3	10/–	10/–	11/–	11/–	11/9	11/9					each.
High Speed	18/–	17/–	17/–	18/–	18/–	19/–	19/–	20/6	20/6	22/–	22/–					"
Diameter	63/64	1	1 1/32	1 1/16	1 1/8	1 3/16	1 1/4	1 5/16	1 3/8	1 7/16	1 1/2	1 9/16	1 5/8	1 11/16	1 3/4	inches.
Length	10¾	11	11	11¼	11¼	11¼	11½	11½	11½	11½	11½	12	12	12	12	"
Carbon Steel	12/6	12/6	13/9	13/9	14/9	14/9	15/9	15/9	16/9	16/9	17/9					each.
High Speed	22/6	23/6	25/–	25/–	26/6	26/6	28/–	28/–	30/–	31/–	32/–					"
No. 3 Shank — Diameter	1 13/16	1 7/8	1 15/16	2	2 1/16	2 1/8	2 3/16	2 1/4	2 5/16	2 3/8	2 7/16	2 1/2	2 9/16	2 5/8	2 11/16	inches.
(Taper or (Straight Shank) Length	11½	11½	11½	11¾	11¾	12	12	12½	12½	12½	12½	12½	12½	12½	12½	"
Carbon Steel	17/9	18/9	18/9	20/–	20/–	21/–	21/–	22/–	22/–	23/–	23/–					each.
High Speed	33/–	34/–	5/–	38/–	37/–	38/–	39/–	41/–	42/–	42/–	44/–					"
Diameter	1 13/16	1 7/8	1 15/16	2	2 1/16	2 1/8	2 3/16	2 1/4	2 5/16	2 3/8	2 7/16	2 1/2	2 9/16	2 5/8	2 11/16	inches.
Length	14½	14½	14½	14½	14½	14½	14½	14½	14½	14½	14½	14½	14½	14½	14½	"
Carbon Steel	24/–	24/–	25/–	25/–	26/3	26/3	27/3	27/3	29/3	29/3	31/3	31/3				each.
High Speed	52/–	53/–	54/–	55/–	57/–	58/–	60/–	62/–	63/–	64/–	66/–	68/–				"
No. 4 Shank — Diameter	1 13/16	1 7/8	1 15/16	2	2 1/16	2 1/8	2 3/16	2 1/4	2 5/16	2 3/8	2 7/16	2 1/2	2 9/16	2 5/8	2 11/16	inches.
(Taper or Straight Shank) Length	14½	14½	15	15	15½	15½	15½	16	16½	16½	16½	16½	16½	16½	16½	"
Carbon Steel	33/6	33/6	35/6	35/6	39/9	43/9	48/–	52/3	58/6	64/9	71/–	77/3				each.
High Speed	70/–	72/–	74/–	76/–	84/–	92/–	98/–	104/–	112/–	120/–	130/–	138/–				"

MARPLES "Shamrock Brand" TOOLS

CARBON AND HIGH SPEED STEEL TWIST DRILLS—(Continued).

Machine Twist Drills, for Wood (Carbon Steel)

Diameter of Drill	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/16	1 1/8	1 3/16	1 1/4	1 5/16	1	inch.
With Straight Shank	1/9	2/-	2/3	2/3	2/6	2/9	3/-	3/3	3/6	3/6	3/9	4/3	4/9	5/6	6/3	7/3	8/-	8/9	10/6	12/3	13/6	each.
With ½ in. diam. Shank ...	2/3	2/3	2/6	2/9	3/-	3/3	3/6	3/6	3/9	4/-	4/3	4/9	5/-	6/-	6/9	7/6	8/6	9/3	11/-	12/6	14/9	,,

Drill and Countersink Combined

(Use Letters when ordering.)

Letter	A	B	C	D	E	F	G	
Body Diam.	1/16	1/8	3/16	1/4	5/16	3/8	1/2	inch.
Drill Diam.....	1/32 & 1/16	1/16	3/32	1/8	5/32	3/16	1/4	,,
Carbon Steel.....	11/6	11/6	11/6	10/6	9/6	15/-	15/-	dozen.
High Speed.....	25/6	25/6	25/6	22/6	20/6	35/3	35/3	,,

Sockets for Taper Shank Drills.

(Shank Left Rough.)

Taper (inside) Nos.	1	2	3	4	5
For Drills....	1/4 to 5/16	21/64 to 11/32	23/64 to 1 1/4	1 13/64 to 2	2 1/4 to 3in
Whole Length	7	8	10	12	16 ins.
Dia. and Length of Blank End—	1 1/16 × 4	1 1/4 × 4 1/2	1 1/2 × 5 1/2	2 × 6 1/2	2 1/2 × 9 ins.
	3/3	5/-	6/3	10/3	34/6 each

Shanks can be turned to suit requirements (extra).

Sleeves for Taper Shank Drills.

Morse Taper Inside Nos.	1	2	3	4	
Morse Taper Outside Nos.	2	3	4	5	
	2/-	2/6	4/-	8/-	each.

(Other combinations, prices on application).

Drill Stands.

Die Cast Zinc Alloy Drill Stands. Designed to pivot on Bench, cellulosed green. (Holes are accurate enough to act as a rough gauge for ascertaining diameter of taps, rods, etc.).

9200 For 29 Drills, 1/16 to 1/2 in. × 64ths (without drills) ..... 2/6 each.
9201 ,, 60 ,, Nos. 1 to 60 (,, ,,) ..... 2/6 each.

9204 SETS of Carbon Steel Twist Drills.

Set A	(29 Drills)	1/16 to 1/2 in. × 64ths (for 9200 Drill Stand)	47/6 set.
,, B	(60 ,,)	Nos. 1 to 60 (for 9201 Drill Stand)	40/6 ,,
,, C	(15 ,,)	1/16" to 1/4" × 32nds	25/- ,,
,, D	(8 ,,)	1/16" to 1/4" × 16ths	13/9 ,,
,, E	(21 ,,)	1/16" to 1/4" × 64ths	22/6 ,,
,, F	(11 ,,)	1/16" to 1/4" × 32nds	12/- ,,
,, G	(7 ,,)	1/8" to 1/4" × 32nds	5/3 ,,

9190

9190 Cards of Jobbers Straight Shank Twist Drills—
Card A (5 drills) 1/16" 5/64" 3/32" 7/64" and 1/8" dia. ..... 2/3 Card
,, B (6 ,,) 1/16" 5/64" 3/32" 7/64" 1/8" and 9/64" dia. ..... 2/9 ,,
,, C (7 ,,) 1/16" 5/64" 3/32" 7/64" 1/8" 9/64" and 5/32" dia.... 5/- ,,
,, D (9 ,,) 1/16" 5/64" 3/32" 7/64" 1/8" 9/64" 5/32" 11/64" and 3/16" dia. ..... 4/- ,,
,, E (15 ,,) 1/16" 5/64" 3/32" 7/64" 1/8" 9/64" 5/32" 11/64" 3/16" 13/64" 7/32" 15/64" and 1/4" dia. ..... 6/6 ,,

9191 Cards of Bit Stock Twist Drills—
(6 drills) 1/16" 3/32" 1/8" 5/32" 3/16" and 1/4" dia..... 5/6 Card

9191

MARPLES "Shamrock Brand" TOOLS

CARBON AND HIGH SPEED STEEL TWIST DRILLS (Continued).

Straight Shank Wire Gauge Twist Drills.

Wire Gauge Nos	1—5	6—10	11—15	16—20	21—25	26—30	31—40	41—50	51—55	56—60	61—80	
Carbon Steel	11/6	10/5	9/5	8/4	7/11	7/6	7/4	7/1	6/8	6/6	6/3	dozen.

Blacksmiths' Parallel Shank Twist Drills (Carbon Steel.)

Length overall—6 inches.

Shanks ½ or ⅝ in. dia. × 2½ in. long.

Diameter of Drills	½	9/16	5/8	11/16	¾	13/16	⅞	15/16	1	1 1/16	1 ⅛	1 3/16	1 ¼	1 5/16	inch.
Shank, ½ inch Diameter	1/10	2/-	2/3	2/3	2/6	2/9	3/-	3/3	3/6	3/6	3/9	4/-	4/3	4/6	each.
" ⅝ " "	2/3	2/3	2/6	2/9	3/-	3/3	3/6	3/6	3/9	4/-	4/3	4/6	4/9	4/9	"
Diameter of Drills	1 3/16	1 7/16	1 ½	1 9/16	1 5/8	1 11/16	1 ¾	1 13/16	1 15/16	1 15/16	2	2 1/16	2 ⅛	2 3/16	inch.
Shank, ½ inch diameter	4/9	5/-	5/6	6/-	6/3	6/9	7/3	7/6	8/-	8/3	8/9	9/3	9/9	10/-	each
" ⅝ " "	5/-	5/3	5/6	6/-	6/3	6/9	7/3	7/6	8/-	8/3	8/9	9/3	9/9	10/-	"
Diameter of Drills	1	1 1/16	1 ⅛	1 3/16	1 ¼	1 5/16	1 ⅜	1 7/16	1 ½	1 9/16	1 5/8	1 11/16	1 ¾	1 13/16	inch.
Shank, ½ inch diameter	10/6	11/-	11/3	11/9	12/3	12/6	13/-	13/6	13/9	14/6	15/-	16/3	17/6	18/9	each.
" ⅝ " "	10/6	11/-	11/3	11/9	12/3	12/6	13/-	13/6	13/9	14/6	15/-	16/3	17/6	18/9	"

Ratchet Brace Twist Drills with Taper Square Shank.

No. 1 Shanks measure ⅜ in. × ⅜ in. × 1½ in. long.

No. 2 Shanks measure ½ in. × ½ in. × 1½ in. long.

Diameter of Drills	1/4	9/32	5/16	11/32	3/8	13/32	7/16	15/32	1/2	17/32	9/16	19/32	5/8	21/32	inch.
Length overall	4½	4½	4½	5	5	5	5	5	6	6¼	6¼	6¼	6¼	6¼	ins.
Carbon Steel	3/9	4/-	4/-	4/3	4/3	4/6	4/6	4/9	5/-	5/3	5/3	5/6	5/6	5/9	6/-	each.
High Speed	—	—	—	—	—	—	18/-	18/-	16/9	17/6	17/6	18/-	18/9	18/9	19/6	"
Diameter of Drills	11/16	¾	13/16	⅞	15/16	1	1 1/16	1 ⅛	1 3/16	1 ¼	1 5/16	1 ⅜	1 7/16	1 ½		ins.
Length overall	6½	6½	7	7½	8	8½	9	9	9	9	9	9	9	9		ins.
Carbon Steel	6/-	6/6	7/3	8/6	9/9	10/9	12/-	13/-	14/-	15/3	16/3	17/6	18/9	20/-		each.
High Speed	19/6	19/6	21/-	22/6	24/-	26/-	30/-	34/-	38/-	42/-	46/-	50/-	54/-	58/-		"

State size of Shank required.

Bit Stock Twist Drills for Wood and Metal (Carbon Steel.)

Diameter of Drills—	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/16	1 ⅛	1 3/16	1 ¼	1 5/16	1 ⅜	1 7/16	1 ½	in.
Length—	3 1/16	3 5/16	3 11/16	4 1/16	4 5/16	4½	5	5½	5½	5½	6	6¼	6½	6½	7	7½	7½	7½	7½	7½	7½	ins.
	10/6	11/3	12/6	14/9	16/9	18/9	21/-	25/-	29/3	33/6	35/6	38/6	43/9	49/-	54/3	59/6	64/9	75/-	87/6	100/-	125/-	150/-	doz.

Brace Drills for Wood.

Diameter of Drills—	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/16	1 ⅛	1 3/16	1 ¼	1 5/16	1 ⅜	1 7/16	1 ½	in.
Length—	3½	3½	4½	4½	5½	6½	6½	7½	7½	7½	7½	8½	8½	8½	8½	8½	8½	9½	9½	9½	9½	ins.
	13/6	13/6	13/6	14/9	16/9	18/9	21/-	23/-	25/-	27/3	29/3	31/3	33/6	36/6	39/9	42/9	46/-	49/-	52/3	60/6	68/9	87/6	112/6	doz.

JOHN RABONE & SONS

RULES AND TAPES.

We are Factors of this line in the Home Market only.
We carry a good stock of the regular lines and supply
at Manufacturers' prices.

MARPLES "Shamrock Brand" TOOLS

JOHN RABONE & SONS' RULES.

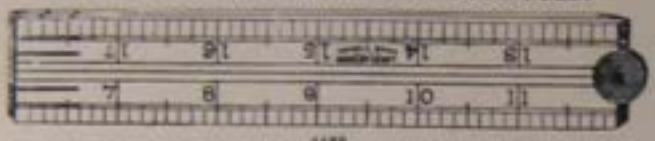
BOXWOOD RULES.

ONE FOOT FOUR-FOLD.

1150

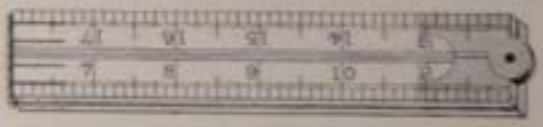
1150	Round Joint, marked inches in 8ths only—			½" wide	6/–	dozen.
1151	Square	,,	,,	½" ,,	12/–	,,
1152	Arch	,,	,,	½" ,,	15/–	,,

TWO FEET AND THREE FEET FOUR-FOLD.

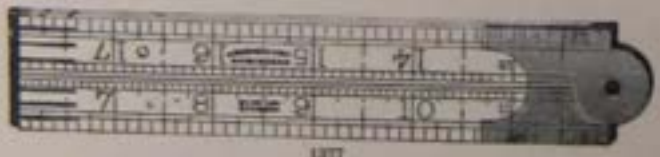


1166

					2 ft.	3 ft.	
1159	Round Joint, Extra Prominent Figures			½" wide	7/6	—	doz.
1162	Ditto	ditto		1" ,,	9/9	—	,,
1164	Ditto	(Hardwood)		1" ,,	6/–	—	,,
1166	Round Joint, marked in 8ths and 16ths—			1" wide	12/–	15/6	doz.
1169	Square	ditto	ditto	1" ,,	15/–	19/–	,,
1163	Ditto	ditto		1¼" ,,	17/–	22/–	,,



		2 ft.	3 ft.		
1375	Arch Joint, marked in 8ths and 16ths— 1" wide	16/6	21/–	doz.	
1376	Arch Joint, marked in 8ths and 16ths— 10ths and 12ths 1" wide	17/6	22/6	,,	
1173	Ditto Extra Heavy Figures— Marked in 8ths and 16ths 1" wide	16/6	21/–	doz.	



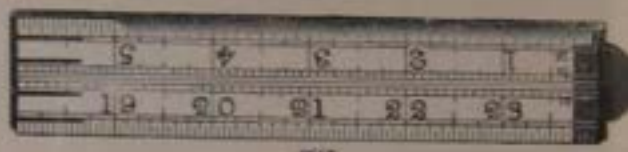
1377

				2 ft.	3 ft.	
1377	Arch Joint, marked inches, in 8ths, 16ths, 10ths, 12ths		1¼" wide	20/–	24/–	doz.
1378	Ditto	ditto	1¼" ,,	22/6	27/–	,,
1380	Ditto	ditto	1¼" ,,	23/–	28/–	,,
1379	Ditto	ditto and scales	1¼" ,,	26/–	31/–	,,

TWO FEET AND THREE FEET FOUR-FOLD.

1167

			2 ft.	3 ft.	
0608	"Blindman's" Rule, square Joint, marked in 8ths and 16ths	1¼" wide	21/–	26/–	doz.
1167	Ditto ditto	1¼" ,,	23/–	28/–	,,



2547

			2 ft.	3 ft.	
2547	Bevelled Edge on first 6" Fold outside of Rule in 8ths, 16ths, 10ths, 12ths	1¼" wide	22/–	26/6	doz.
2548	Ditto ditto	1¼" ,,	24/6	28/6	,,
2550	Bevelled Edge on first 6" Fold inside of Rule, marked as above	1¼" wide	22/–	26/6	doz.
2551	Ditto ditto	1¼" ,,	24/6	28/6	,,

1179

First Leg with Bevelled Edge inside—

					2 ft.	3 ft.
1179	Marked inches in 8ths, 16ths, 10ths, and 12ths, and scales. Degrees on Joint—			1¼" wide	26/–	32/– doz.
1182	Ditto	ditto		1¼" ,,	29/–	35/– ,,
1185	Ditto	ditto		1¼" ,,	33/–	39/– ,,

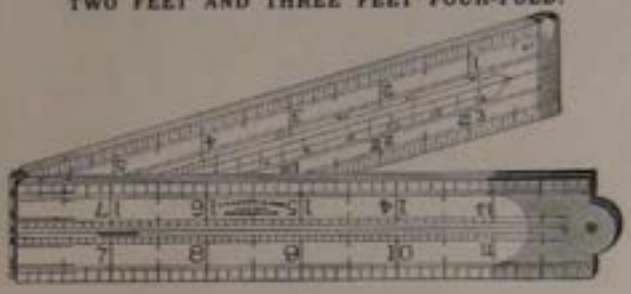
		2 ft.	3 ft.	
1180	With Extra Strong Edge Plate Joints, marked 8ths, 16ths, 10ths, 12ths, and scales, and marked full circle of degrees. 1¼" wide	36/–	42/–	doz.

MARPLES "Shamrock Brand" TOOLS

JOHN RABONE & SONS' RULES.

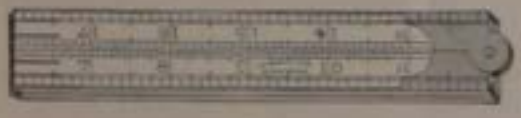
BOXWOOD RULES.

TWO FEET AND THREE FEET FOUR-FOLD.



1106

		2 ft.	3 ft.	
1106	Inside Bevelled Edges, with 4 Scales, marked in 8ths, 16ths, 10ths 12ths, 1" wide	35/–	—	doz.
1118	Inside Bevelled Edges with 8 Scales, marked as above, Edge Plate Joints, 1" wide	43/–	60/–	doz.
1119	As above, 1¼" wide	55/–	72/–	doz.



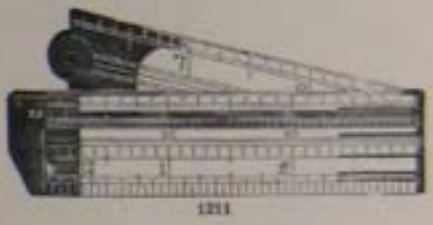
1101

		2 ft.	3 ft.	
1101	Outside Edges Brass Bound, Arch Joint, marked in 8ths, 16ths, 10ths, 12ths, 1" wide	34/–	42/–	doz.
1112	As above, 1¼" "	38/–	51/–	"
1113	As above and scales, 1¼" "	43/–	64/–	"

1190

		2 ft.	3 ft.
1190	Two feet 4-fold with Spirit Level and circle of degrees on Joint, marked in 8ths, 16ths and Scales, 1¼" wide	68/–	80/– doz.

CALLIPER RULES.



1211

1211 1-Foot 4-Fold, with Calliper Gauge, marked in 8ths, and 16ths, with 32nds on Brass Slide, 1" wide ..... 45/– doz.

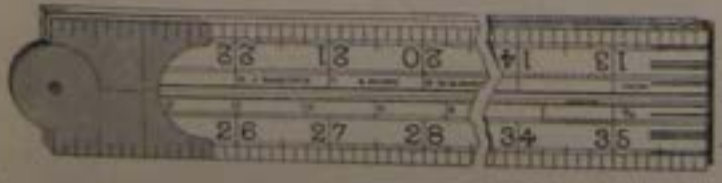
1202

1202 Two feet 4-fold, with Calliper Gauge, marked in 8ths, 16ths, 10ths, 12ths, and 32nds on Brass Slide, 1¼" wide..... 58/– doz.

1462

1462 Boxwood Gauges, 3" long × 1" wide. Gauge marked inches in 32nds ..... 22/– doz.
1460 Boxwood Gauges, 4" long × 1¼" wide. Gauge marked inches in 32nds ..... 30/– doz.

FOUR FEET FOUR-FOLD RULES.



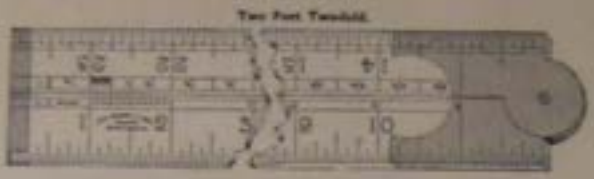
1185

1185 Four feet 4-fold, marked in 8ths, 16ths, and 4 Scales, 1¼" wide ..... 60/– doz.
1188 As above, with Extra Strong Edge Plate Joints, 1¼" wide ..... 65/– doz.

MARPLES "Shamrock Brand" TOOLS

JOHN RABONE & SONS' RULES.

BOXWOOD RULES, TWO FEET TWO-FOLD.



1224 Arch Joint, marked in 8ths, 16ths, 10ths, 12ths, and 2 Scales, 2-ft. 2-fold 1¼" wide ..... 15/6 doz.

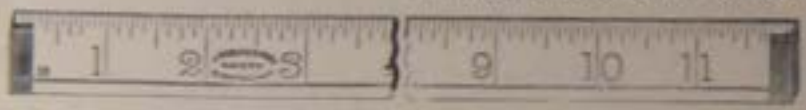
1390 Arch Joints, marked in 8ths, 16ths, 10ths, 12ths, and 2 Scales. With Brass Slide marked in 16ths. 2 ft. 2-fold, 1¼" wide ..... 24/- doz.

FLEXIBLE BRASS RULES, TWO FEET TWO-FOLD.

Machine-marked in Ins, in 8ths, and 16ths.

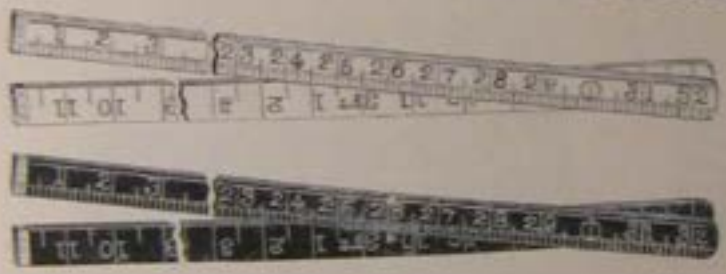
1493 Round Joint, ½" wide 14/- doz.
1243 Ditto ½" wide 16/- ,,
1494 Stop Joint, ½" wide 18/6 ,,
1499 Ditto ½" wide, Extra deep Black Figures..... 21/- ,,

STRAIGHT BOXWOOD SCHOOL RULES.



1038 Straight Boxwood Rules, 12 inches, for School use, etc. Brass Tipped, ½" wide 10/- doz.

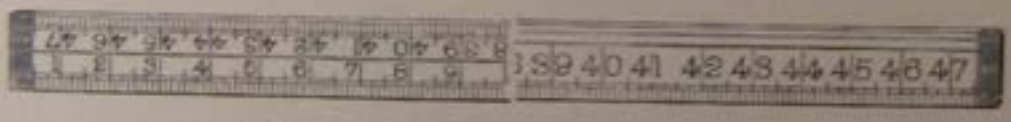
ARCHITECTS' FOLDING LATHS.



1610 Boxwood, Spring Stop, marked feet and inches in 8ths on both sides— 5 feet 6/- each; 6 feet 6/- each.

1611 Black, with white figures, Spring Stop, marked as above..... 5/6 6/6 ,,

BOXWOOD STRAIGHT BENCH RULES.



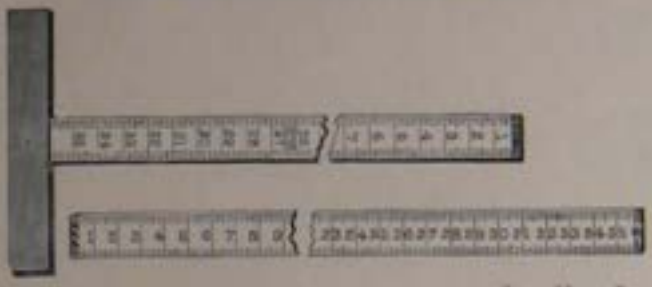
One Side of Rule. 1139 Other Side of Rule.

		24	36	48	60	72	inches.
1138	Brass Tipped, marked inches in 8ths both sides, 1 in. wide × ⅛ in. thick	20/-	25/-	—	—	—	dozen.
1139	Ditto marked 3 lines of inches in 8ths, and figured from both ends, 1¼ in. wide × ¼ in. thick	36/-	45/-	63/-	90/-	126/-	,,

MARPLES "Shamrock Brand" TOOLS

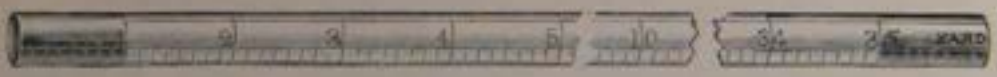
JOHN RABONE & SONS' RULES.

GLAZIERS' LATHS AND T SQUARES.



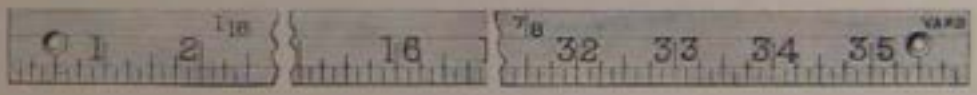
			2	2½	3	3½	4	5	6	feet.
1136	Glaziers' Boxwood	Laths	30/-	39/-	48/-	60/-	66/-	96/-	132/-	dozen.
1031	Ditto	Laths, with Stop Block End	52/-	59/-	70/-	78/-	88/-	118/-	154/-	,,
1137	Ditto	T Squares	54/-	62/-	72/-	80/-	92/-	132/-	—	,,
1147	Ditto	ditto Brass Bound Stock	72/-	80/-	90/-	97/-	110/-	150/-	—	,,

DRAPERS' ROUND YARD STICKS AND BRASS COUNTER MEASURES (36 inches long).



1035

1035	Best Lancewood, ¾ in. diameter, Brass Caps, 1 in. long, marked inches in 8ths and parts of yard	26/- dozen.
1034	Beechwood, ¾ in. diameter, Brass Caps, 1 in. long, marked as above	20/- ,,
1504	Flat Boxwood Yardsticks, 1 in. wide × ⅛ thick, Brass Tipped, marked inches in 8ths one side and parts of yard on other side	25/- ,,



1329

1315	Yard Counter Measures	marked parts of yard only, ¾ in. wide	25/- dozen.
1316	Ditto	ditto marked inches in 8ths, ¾ inch wide	28/- ,,
1330	Ditto	ditto marked inches in 8ths and parts of yard, ¾ inch wide	36/- ,,
1317	Ditto	ditto marked inches in 8ths and parts of yard, 1 inch wide	42/- ,,

Packing extra. Measures supplied Government Stamped, extra according to length.

FLEXIBLE STEEL RULES, TWO FEET TWO-FOLD.

1291

1667	Clasp Pattern, Stop Joint, Brass Tips, marked inches in 8ths, 16ths, 32nds, 64ths; ½" inch wide	17/-	dozen.
1637	Engine Divided ditto	No Tips, marked inches in 8ths and 16ths; ¾ in. wide	25/-	,,
1638	Ditto ditto	Brass Tips, marked inches in 8ths and 16ths; ½" inch wide	30/6	,,
1641	Ditto ditto	G.S. Tips, marked inches in 8ths, 16ths, 32nds, 64ths; ¾ inch wide	33/-	,,
1291	Etched, with Bright raised Figures, Stop Joint, marked inches in 8ths and 16ths; ¾ inch wide	31/6	,,
16485	Engine Divided. This Rule made to fit as a square, marked inches in 8ths, 16ths, 32nds, 64ths; 1¼ inch wide	69/-	,,

MARPLES "Shamrock Brand" TOOLS

JOHN RABONE & SONS' RULES

THIN FLEXIBLE FOLDING STEEL RULES, with Stop Joints.

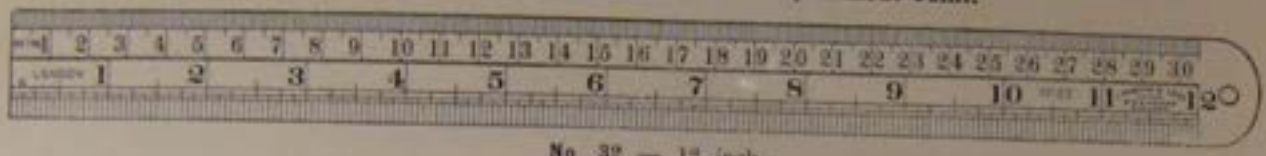
226

226 One Foot 3-fold (folding to 4 inches), marked inches in 16ths, 32nds, 64ths and Millimetres ..... 21/- dozen.

227 Two Feet 4-fold (folding to 6 inches), marked inches in 16ths, 32nds, 64ths and Millimetres ..... 40/- dozen.

Leather Cases for 226 Rules (extra) ... 4/6 dozen ; for 227 Rules... 6/- dozen.

ENGINE DIVIDED STEEL RULES, without Joint.



No. 32 — 12 inch.

No. 11 —4 inch.

No. 11 — 6 inch.

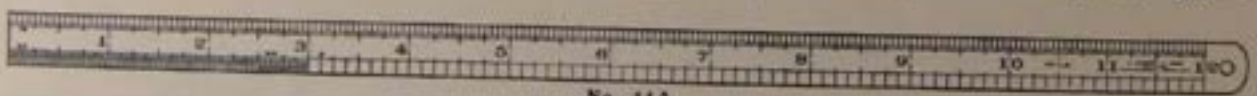
These Rules are well hardened and tempered and are reliable straight-edges.
The 4 inch and 6 inch Rules are ¾ inch wide × $\frac{1}{50}$ inch thick ; 12 inch are 1¼ inch wide × $\frac{1}{50}$ inch thick.

Marked London only—

			4	6	12	inches.
1730	Inches into	16ths, 32nds, 64ths ; Millimetres and Half-Millimetres (on one side)	—	—	12/-	dozen.
9	ditto	8ths, 16ths, 32nds, and 64ths on one edge	7/-	8/6	16/6	,,
10	ditto	8ths and 16ths on two edges	7/6	9/-	17/-	,,
11	ditto	8ths, 16ths, 32nds and 64ths on two edges	9/6	12/-	20/-	,,
13	ditto	10ths, 20ths, 50ths, and 16ths, 32nds, 64ths on two edges	9/6	12/-	20/-	,,
25	ditto	8ths, 16ths, 32nds, and 64ths on four edges	15/-	18/-	26/-	,,

Marked London and Metre—

			4	6	12	inches.
32	Inches into	16ths and millimetres on two edges	10/-	13/-	22/-	dozen.
34	ditto	16ths, 32nds and 64ths and millimetres and half millimetres on two edges	12/-	15/-	25/-	,,
39	ditto	10ths, 20ths, 40ths, 50ths, 100ths, 16ths, 32nds, 64ths and millimetres on four edges	18/-	21/-	36/-	,,
42	ditto	16ths, 32nds, 64ths ; 10ths, 20ths, 50ths, 100ths ; 12ths, 24ths, 48ths, 96ths, and half millimetres — on four edges	18/-	21/-	36/-	,,
64	ditto	16ths, 32nds, 64ths, ; 10ths, 20ths, 50ths, 100ths ; one side millimetres top and half-millimetres bottom one side — on four edges	18/-	21/-	36/-	,,



No. 11A

Narrow, Thick Rules, ¾ inch wide × $\frac{1}{50}$ths inch thick—

					4	6	12	inches.
11A	Narrow, marked as	No. 11	above		9/6	11/-	20/-	dozen.
25A	ditto	ditto	No. 25	ditto	13/6	16/-	24/-	,,
34A	ditto	ditto	No. 34	ditto	11/-	13/6	24/-	,,
42A	ditto	ditto	No. 42	ditto	16/-	19/-	32/-	,,
64A	ditto	ditto	No. 64	ditto	16/-	19/-	32/-	,,

Narrow, very Flexible Rules, ¾ inch wide × .012 inch thick—

					4	6	12	inches.
11C	Flexible, marked as	No. 11	above		9/6	11/-	20/-	dozen.
34C	ditto	ditto	No. 34	ditto	11/-	13/6	24/-	,,

STEEL CONTRACTION RULES.

20	Pattern-makers' Steel Contraction Rules,	24 inches, Standard and Single Contraction for Iron	72/-	dozen.
21	Ditto	ditto 24 inches, Standard and Single Contraction for Brass	72/-	,,
23	Ditto	ditto 24 inches, Single and Double Contraction for Iron	72/-	,,
19	Ditto	ditto 24 inches, Standard and Single and Double Contraction for Iron, and Single Contraction for Brass	114/-	,,

MARPLES "Shamrock Brand" TOOLS

JOHN RABONE & SONS' TAPES.

WIND-UP MEASURING TAPES IN LEATHER AND BAKELITE CASES.

Leather Case (Flush Handle).

Linen Tapes ⅜ in. wide.

Metallic Tapes ½ in. wide.

Rigida Tapes, finest woven tape for durability and accuracy, ½ in. and ¾ ins. wide.

Bakelite Cases are reinforced and waterproof, finished smooth with knurled edge.

Bakelite Case (Folding Handle).

All Tapes marked on both sides, Feet (in half-inches) and Links (or with any two measures).

		33	50	66	100 feet.
380	"Rigida" ½" wide, Leather Case, Folding Handle	9/-	11/-	13/-	17/6 each.
391	Ditto ditto ditto Flush Handle	9/9	12/-	14/-	19/- ,,
385	Ditto ¾" wide ditto Folding Handle	6/9	9/-	10/6	14/9 ,,

		33	50	66	100 feet.
400	Best Metallic Tape, ½" wide, Leather Case, Folding Handle	9/-	11/-	13/-	17/6 each.
401	Ditto ditto ditto ditto Flush Handle	9/9	12/-	14/-	19/- ,,
480	Ditto ditto ditto Bakelite Case, Folding Handle	8/-	10/-	12/-	16/6 ,,
250	Cheaper Metallic Tape, ditto Leather Case, ditto	6/9	9/-	10/6	14/9 ,,
270	Ditto ditto ditto Bakelite Case, ditto	6/9	9/-	10/6	14/9 ,,
260	Woven Linen Tape, ½" wide, Leather Case, Folding Handle	5/-	6/9	7/9	10/6 ,,

STEEL MEASURING TAPES.

4181 (Leather Case).

Steel Tapes, ¼ in. and ½ in. wide, Bright Figures, on Black Ground make easy reading.

Cases, Best Leather, Black Steel (for Mechanics' use, where oil would spoil a Leather Case), and Bakelite (reinforced and waterproof).

4351 (Steel Case.

		25	33	50	66	100 feet.
Marked one side only, feet into inches in 8ths—						
4151	Steel Tape, ¼" wide, Leather Case	12/-	13/6	19/-	22/-	32/- each.
4181	Ditto ¼" wide ditto	14/-	15/6	21/6	27/-	38/- ,,
4351	Ditto ¼" wide, Steel Case	8/9	9/6	13/-	16/6	23/- ,,
4381	Ditto ¼" wide, ditto	12/6	14/-	20/-	24/6	36/- ,,
5151	Ditto ¼" wide, Bakelite Case	10/6	11/6	15/-	18/6	25/6 ,,
5181	Ditto ¼" wide, ditto	13/6	15/-	21/-	26/-	37/- ,,

		25	33	50	66	100 feet.
Marked London and Metre, or with any two measures—						
415	Steel Tape, ¼" wide, Leather Case	14/6	18/-	24/6	30/-	43/- each.
418	Ditto ¼" wide, ditto	18/6	21/6	29/6	38/-	53/- ,,

RUSTLESS TAPES *and Tapes marked with other measures—Prices on application.*

MARPLES "Shamrock Brand" TOOLS

JOHN RABONE & SONS' TAPES.

SPRING MEASURES, IN NICKEL SILVER CASES.

With Centre Button Stop—

		3	5	6 feet.
298	Linen Tape, ¼ in. wide, marked ins. in 8ths one side and Millimetres on the other	2/-	2/4	2/8 each.
299	Steel Tape, ¼ in. wide, marked as above	3/-	4/2	4/9 "

SPRING RULES.

The Concavo-Convex formation of the STEEL in these Rules allows them to be used for HORIZONTAL, PERPENDICULAR and CYLINDRICAL measurements.

The "STIFF-FLEX" Rule in Bakelite Case

This Rule overcomes the disadvantages met with in other types of "Concavo-Convex" Cup Rules. It is simple in action, and has no "arms" or "gadgets" to grip or press to ensure control of the Rule blade. The Bakelite Case has a knurled edge which which gives a comfortable grip. Diameter of case 1¾ inch. Packed in ¼ dozen boxes for showing on counter.

360 Marked Inches in 8ths. Figured Feet and Inches. Length 6 feet 3/- each. Length 8 feet 3/6 each.

The "SPRING-FLEX" Rule.

This Rule is under definite control, both coming out and going into the case, and is manually operated. No push button.

The steel case is finished Black.

A new kind of sliding end tip or stop permits extreme accuracy both for "end on" or "hook over" measuring.

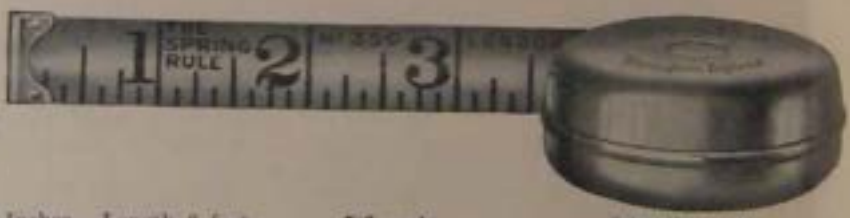
370 Marked Inches in 8ths. Figured Feet and Inches. Length 6 feet..... 3/6 each.

The Spring Rule.

Patent No. 345448.

The case is heavily nickel plated and fits comfortably in the pocket without any protruding parts. The Rule is pulled out straight from its case until the required length of rule is uncoiled; it is then automatically retained at that length.

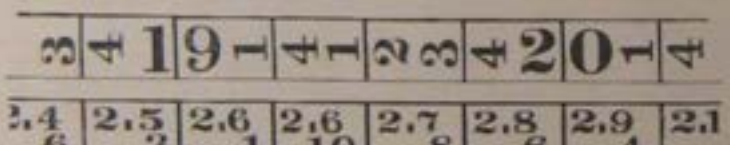
The Spring Rule is returned to its case by gentle pressure on a push button.



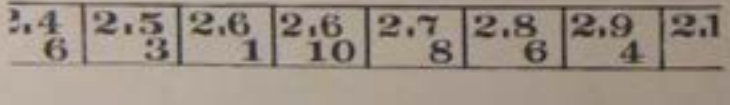
350 Marked Inches in 8ths. Figured Feet and Inches. Length 6 feet.....5/6 each.

Patent No. 345448.

TIMBER GIRTHING TAPES, with Ring at end.



Front of Tape—GIRTH.



Back of Tape shewing cubical contents of 1 foot.

			3	6	8	9	12 feet.
449	Rigida Tape, marked as above		5/3	8/6	12/-	13/6	18/- dozen.
454	Metallic, marked "GIRTH,"	on one side, feet and inches other	5/3	8/6	12/-	13/6	18/- "
455	Ditto ditto	on both sides	5/3	8/6	12/-	13/6	18/- "

N.B.—A complete Catalogue of Rabones' Rules and Tapes may be had on application.

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