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C.S. OSBORNE & CO.

INDUSTRIAL & SPECIALTY HAND TOOLS

Catalog No. 79

FORGING
QUALITY
HAND TOOLS
SINCE 1826



C. S. OSBORNE & CO.

ESTABLISHED 1826

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GENERAL INDUSTRIAL & SPECIALTY HAND TOOLS

ARCH AND HOLLOW PUNCHES - PACKING HOOKS - SPECIAL AND GENERAL USE SOLID PUNCHES- GROMMETS
AND SETTING DIES - GASKET PUNCHES AND CUTTERS - KNIVES - MALLETS - TIN WORKING - MASONRY
PLUMBING TOOLS - NIPPERS AND SPECIALTY PLIERS - AGRICULTURAL TOOLS - HOOKS - INDUSTRIAL
HAND SEWING NEEDLES AND AWLS



Since 1826, the Osborne family has dedicated itself to providing the very finest tools. Aply assisted by employees who average over ten years of service to the company, the eighth generation of the Osborne family still manages the firm and continues the tradition requiring strict adherence to the highest standards of quality and service. This dedication continues to provide the best possible hand tools for the professionals.

PRICING

All orders are accepted on the basis of price in effect at time of shipment.

OUR GUARANTEE

We will replace, free of charge, any tool which may prove unsatisfactory in performance if sent for inspection, transportation prepaid. Tools which are known to have given reasonable service, or have been misused, or damaged, will not be considered defective.

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These punches should be used on an Osborne No. #603 Cutting pad.
 The use of an Osborne wooden mallet or rawhide hammer is recommended.
 Steel hammers are not recommended.

ARCH PUNCH - Original and correct design for cutting



Meets Government Standards

Osborne No. 149

Osborne arch punches are drop **forged in one piece** from the finest special carbon steel in sizes from 1/8" to 2-1/8" diameter. Larger sizes are made with our properly engineered two piece welded construction. A unique feature of the Osborne arch punch is the inside taper which permits the punchings to clear easily through the barrel. Punches have fully polished barrel.

The cutting edge is fully hardened all the way through and properly finished to provide long use trouble free punching.

INCHES stock sizes shown below:

Diameter (inches)	Weight ea (lbs) (oz)	UPC No.	Diameter (inches)	Weight ea (lbs) (oz)	UPC No.	Diameter (inches)	Weight ea (lbs) (oz)	UPC No.	Diameter (inches)	Weight ea (lbs) (oz)	UPC No.	Diameter (inches)	Weight ea (lbs) (oz)	UPC No.
1/8	- 2	01008	1 1/2	2 -	01052	2 7/8	2 13	01096	4 1/4	5 -	01140	5 5/8	5 14	01172
3/16	- 2	01010	1 9/16	1 14	01054	2 15/16	2 11	01098	4 5/16	5 -	01142	5 11/16	5 14	01173
1/4	- 2	01012	1 5/8	1 14	01056	3	2 12	01100	4 3/8	5 1	01144	5 3/4	5 14	01174
5/16	- 2	01014	1 11/16	1 8	01058	3 1/16	2 5	01102	4 7/16	5 1	01146	5 13/16	5 15	01175
3/8	- 3	01016	1 3/4	2 6	01060	3 1/8	2 9	01104	4 1/2	5 1	01148	5 7/8	5 15	01176
7/16	- 5	01018	1 13/16	2 5	01062	3 3/16	2 13	01106	4 9/16	5 2	01150	5 15/16	6 -	01177
1/2	- 7	01020	1 7/8	2 4	01064	3 1/4	2 11	01108	4 5/8	5 4	01152	6	6 -	01178
9/16	- 7	01022	1 15/16	2 2	01066	3 5/16	5 4	01110	4 11/16	5 4	01154	6 1/16	6 -	01179
5/8	- 8	01024	2	3 13	01068	3 3/8	4 11	01112	4 3/4	5 5	01156	6 1/8	6 1	01185
11/16	- 8	01026	2 1/16	3 8	01070	3 7/16	4 11	01114	4 13/16	5 6	01158	6 3/16	6 1	01186
3/4	- 9	01028	2 1/8	3 13	01072	3 1/2	4 12	01116	4 7/8	5 6	01160	6 1/4	6 2	01187
13/16	- 8	01030	2 3/16	1 10	01074	3 9/16	2 5	01118	4 15/16	5 7	01161	6 5/16	6 2	01188
7/8	- 12	01032	2 1/4	2 7	01076	3 5/8	3 13	01120	5	5 8	01162	6 3/8	6 3	01189
15/16	- 12	01034	2 5/16	2 7	01078	3 11/16	3 15	01122	5 1/16	5 8	01163	6 7/16	6 3	01190
1	- 13	01036	2 3/8	2 8	01080	3 3/4	4 8	01124	5 1/8	5 10	01164	6 1/2	6 3	01191
1 1/16	- 12	01038	2 7/16	2 8	01082	3 13/16	3 12	01126	5 3/16	5 10	01165	6 9/16	6 4	01192
1 1/8	- 15	01040	2 1/2	2 10	01084	3 7/8	4 2	01128	5 1/4	5 11	01166	6 5/8	6 4	01193
1 3/16	- 15	01042	2 9/16	2 14	01086	3 15/16	3 12	01130	5 5/16	5 11	01167	6 11/16	6 4	01194
1 1/4	1 3	01044	2 5/8	2 15	01088	4	4 12	01132	5 3/8	5 12	01168	6 3/4	6 5	01195
1 5/16	1 5	01046	2 11/16	2 15	01090	4 1/16	4 5	01134	5 7/16	5 12	01169	6 13/16	6 5	01196
1 3/8	1 9	01048	2 3/4	3 1	01092	4 1/8	3 14	01136	5 1/2	5 13	01170	6 7/8	6 5	01197
1 7/16	1 9	01050	2 13/16	2 8	01094	4 3/16	4 6	01138	5 9/16	5 13	01171	7	6 6	01199

MILLIMETERS stock sizes shown below:

Diameter (mm)	Weight ea (lbs) (oz)	UPC No.	Diameter (mm)	Weight ea (lbs) (oz)	UPC No.	Diameter (mm)	Weight ea (lbs) (oz)	UPC No.	Diameter (mm)	Weight ea (lbs) (oz)	UPC No.	Diameter (mm)	Weight ea (lbs) (oz)	UPC No.
2	- 3	01204	14	- 6	01228	26	1 -	01252	38	2 -	01276	50	3 12	01300
3	- 3	01206	15	- 8	01230	27	1 -	01254	39	2 -	01278	51	4 -	01302
4	- 3	01208	16	- 8	01232	28	1 2	01256	40	1 13	01280	52	4 -	01304
5	- 3	01210	17	- 9	01234	29	1 2	01258	41	2 12	01282	53	4 -	01306
6	- 3	01212	18	- 9	01236	30	1 2	01260	42	2 12	01284	54	4 8	01308
7	- 3	01214	19	- 11	01238	31	1 6	01262	43	3 -	01286	55	4 8	01310
8	- 3	01216	20	- 10	01240	32	1 4	01264	44	3 -	01288	56	4 12	01312
9	- 5	01218	21	- 12	01242	33	1 6	01266	45	3 -	01290	57	4 12	01314
10	- 5	01220	22	- 12	01244	34	1 6	01268	46	3 -	01292	58	5 -	01316
11	- 5	01222	23	- 12	01246	35	1 8	01270	47	3 8	01294	59	5 -	01318
12	- 5	01224	24	1 -	01248	36	1 10	01272	48	3 8	01296	60	5 -	01320
13	- 6	01226	25	1 -	01250	37	1 8	01274	49	3 12	01298			



These punches should be used on an Osborne No. #603 Cutting pad.
 The use of an Osborne wooden mallet or rawhide hammer is recommended.
 Steel hammers are not recommended.

ARCH PUNCH SET



Osborne No. K-14

This set of seven arch punches includes the sizes most widely used. They are put up in a sturdy, easy to use canvas tool roll as shown.

1 each of following sizes Osborne No. 149 - Arch Punch:								Weight per set (lbs)	UPC No.	
K-14	Sizes (inches)	1/4	3/8	1/2	5/8	3/4	7/8	1	4	01180

ARCH PUNCH SET - Metric



Osborne No. K-14MM

This set of seven arch punches includes the most popular millimeter sizes. They are put up in a sturdy, easy to use canvas tool roll as shown.

1 each of following sizes Osborne No. 149mm - Arch Punch:								Weight per set (lbs)	UPC No.	
K-14MM	Sizes (mm)	6	8	10	12	16	20	25	2 1/2	01179

ARCH PUNCH SET



Osborne No. K-16

This set of seven arch punches of sixteenth sizes are incremented by 1/8" starting with 3/16". They are put up in a sturdy, easy to use canvas tool roll as shown.

1 each of following sizes Osborne No. 149 - Arch Punch:								Weight per set (lbs)	UPC No.	
K-16	Sizes (inches)	3/16	5/16	7/16	9/16	11/16	13/16	15/16	4	01181

ARCH PUNCH & TOOL SET



Osborne No. K-17

Set of seven popular tools in a sturdy canvas tool roll.

1 each of the following items:			
Osborne No.	Description	Weight per set (lbs)	UPC No.
149 1/4	Arch punch	4	18172
149 3/8	Arch punch		
149 1/2	Arch punch		
149 5/8	Arch punch		
149 3/4	Arch punch		
4-1	2 1/2" Scratch awl		
V-13	7" Snips		



REVOLVING PUNCH - For professional and industrial use

Osborne No. 155

Six tube punch made with tubes 1, 2, 3, 4, 5, 6 or 0, 1, 2, 3, 5 & 7. This punch is the best Revolving Punch made. The frame is made of forged steel, highly polished. Cutting tubes are turned from special carbon tool steel and threaded to allow easy replacement. Copper anvil. Each tube is individually hardened. The throat distance from the cutting tube to the back of jaw is 1 1/4". Weight each is 15 oz. Size 1-6 provided unless specified otherwise.



Replacement punch tube

Osborne No.	Description	UPC No.
155 1-6	Revolving punch	52010
155 0-7	Revolving punch	52012
155-A	Extra anvil	52052
155-HS	Extra handle spring	02070
155-SP	Extra side spring	02072
155T-(size)	Extra tubes	-----
155T 1-6	Set of replacement tubes	02046
155T 0-7	Set of replacement tubes	02044

Note: Numbers 155, 153 and 223 tubes are not interchangeable. No. 155 punch takes tubes up to size 6 and 7 only as indicated on the cylinder of the punch. Punch tubes measure 3/4" overall length.

SPRING PUNCH - For professional and industrial use

Osborne No. 153

Forged steel frame. Highly polished. Fitted with replaceable screw tubes. Copper anvil. The throat distance from the cutting tube to the back of jaw is 1 1/2". Made in sizes 000 to 10. Weight each 12 oz.



Replacement punch tube

Osborne No.	Description	UPC No.	Osborne No.	Description	UPC No.
153-000	Spring punch	52110	153-6	Spring punch	52126
153-00	Spring punch	52112	153-7	Spring punch	52128
153-0	Spring punch	52114	153-8	Spring punch	52130
153-1	Spring punch	52116	153-9	Spring punch	52132
153-2	Spring punch	52118	153-10	Spring punch	52134
153-3	Spring punch	52120	153-A	Extra anvil	52050
153-4	Spring punch	52122	153-HS	Handle spring	02182
153-5	Spring punch	52124	153T-(sz)	Extra tubes	Below

Note: There are three different frames. Tubes sizes 000 to 7 fit the same frame and are interchangeable. Tube 8 fits No. 8 frame only. Tubes 9 and 10 fit the same frame and are interchangeable. Punch tubes measure 1-1/8" overall length.

ACTUAL SIZES OF CUTTING TUBES FOR OSBORNE NOS. 153 AND 155 PUNCHES

153 Tubes UPC No.	52150	52152	52154	52156	52158	52160	52162	52164	52166	52168	52170	52172	52174
155 Tubes UPC No.	-	52022	52024	52026	52028	52030	52032	52034	52036	52038	-	-	-
Actual Size	•	•	•	•	•	•	•	•	•	•	•	•	•
Size No.	000	00	0	1	2	3	4	5	6	7	8	9	10
Diameter Size	3/64	1/16	5/64	3/32	7/64	1/8	5/32	11/64	3/16	13/64	1/4	9/32	5/16



These punches should be used on an Osborne No. #603 Cutting pad. The use of an Osborne wooden mallet or rawhide hammer is recommended. Steel hammers are not recommended.

ROUND OR DRIVE PUNCH

Osborne No. 147



These Drive Punches are **drop forged** from finest special carbon steel, carefully hardened, with polished barrel. The hole tapers back from the cutting edge so that the punchings clear freely.

Actual Size																	
Size No.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Diameter Size	5/64	7/64	1/8	9/64	5/32	11/64	3/16	7/32	1/4	9/32	5/16	3/8	13/32	7/16	15/32	1/2	9/16
Weight ea (oz)	2	2	2	2	2	2	2	3	3	3	3	4	4	6	6	7	9
UPC No.	51410	51412	51414	51416	51418	51420	51422	51424	51426	51428	51430	51432	51434	51436	51438	51440	51442

BELT PUNCH - Round shank

Osborne No. 245



Hardened cutting edge - milled clearing hole.
 Available in imperial and metric sizes.

Inches

Size No.	00	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Actual size																
Diameter (inches)	1/16	5/64	3/32	1/8	9/64	5/32	11/64	3/16	13/64	7/32	1/4	17/64	9/32	5/16	11/32	3/8
Weight (oz)	1	1	1	1	1	1	1	1	1	1	1	3	3	3	4	4
UPC No.	51460	51462	51464	51666	51468	51470	51472	51474	51476	51478	51480	51482	51484	51486	51488	51490

Size No.	15	16	1/2	9/16	5/8	3/4	13/16	7/8	22
Actual size									
Diameter (inches)	13/32	7/16	1/2	9/16	5/8	3/4	13/16	7/8	1
Weight (oz)	4	4	7	9	9	12	13	13	15
UPC No.	51492	51494	51496	51500	51498	51536	51538	51540	51542

Metric

Actual size											
Diameter (mm)	2	3	4	5	6	7	8	9	10	11	12
Weight (oz)	1	1	1	1	1	1	1	1	1	1	1
UPC No.	51502	51504	51506	51508	51510	51512	51514	51516	51518	51520	51522
Actual size											
Diameter (mm)	13	14	15	16	18	20					
UPC No.	51524	51526	51528	51530	51534	51538					



BELT PUNCH SET

Osborne No. K-245



Kit contains 1 each of Belt punches in the following sizes: 1/8", 5/32", 3/16" 1/4" , 5/16" and 3/8".
 Punches are packed in a sturdy plastic pouch.
 Weight per set: 13 oz.
 UPC No. 01520

BELT PUNCH SET - Large sizes

Osborne No. K-245 L



Kit contains 1 each of Belt punches in the following sizes: 1/2", 9/16", 5/8", 3/4", 7/8" and 1". Punches are packed in a canvas tool roll. Weight per set: 4 lb. 12 oz. UPC No. 01524.

MINI-PUNCH SET



Osborne No. K-157

A special punch set for cutting small, precise holes in soft materials where throated or plier punches won't reach. Set has a round handle with slot inside to clear punchings. Handle is threaded to accommodate the seven replaceable screw tubes which are shown at left. See page 6 for actual sizes of cutting tubes. Set consists of seven tubes and handle. Replacement handle **Osborne No. K157-H** is also available as well as the tubes **Osborne No. 153T**.

Tube size No.	0	1	2	3	4	5	6	Weight per set (oz)	UPC No.
Tube size (inches)	5/64	3/32	7/64	1/8	5/32	11/64	3/16	8	01860

SELF-CENTERING PUNCH SET

Osborne No. K-156



This handy and versatile kit contains threaded handle with self-centering pointed plunger. The threaded handle will accommodate nine interchangeable threaded cutting tubes. The punches in this set will cleanly cut leather, rubber, paper, plastics and other soft materials. The self-centering point makes these punches ideal for cutting concentric washers in small quantities by hand. Sizes of punches listed below. All cutting edges properly hardened. Comes in a sturdy plastic box for storage.

Tube sizes (inches)								Weight per set (lbs)	UPC No.	
1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	2 1/4	01870

REPLACEMENT PARTS

Osborne No.	Description	UPC No.	Osborne No.	Description	UPC No.
K156-H	Extra handle	01872	K-156T 1/2	Extra tube	01888
K-156T 1/4	Extra tube	01880	K-156T 5/8	Extra tube	01890
K-156T 5/16	Extra tube	01882	K-156T 3/4	Extra tube	01892
K-156T 3/8	Extra tube	01884	K-156T-7/8	Extra tube	01894
K-156T 7/16	Extra tube	01886	K-156T 1	Extra tube	01896



CUSTOM SHAPE PUNCHES
MOUND TOOL COMPANY



For punches in special shapes, designs and sizes, please contact the above company.
 A subsidiary of C. S. Osborne & Co., Mound Tool Co. is located at 9301 Watson Ind. Park. St. Louis, MO 63126, USA.
 Telephone # 314-968-3991. Fax # 314-968-1240.
 E-mail address: info@moundtool.com



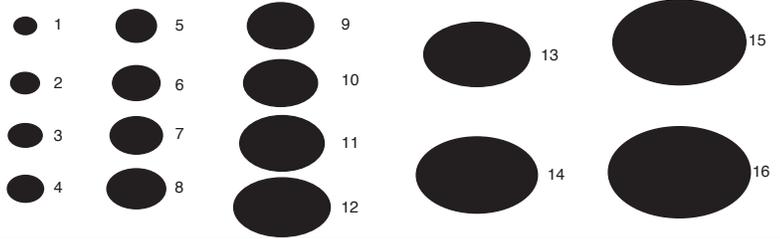
OVAL DRIVE PUNCH

Osborne No. 158

Like all our punches, No. 158 is made of the best grade of alloy steel, carefully tempered with polished edge. The hole tapers back from the cutting edge so that punchings can clear freely. Barrel polished. Made in sizes 1 to 16 as shown.



Actual sizes



OBLONG PUNCH

Osborne No. 400

Polished barrel with hardened cutting edge. Hole tapers inside for easy punching clearings.



Actual sizes



Size No.	Size (inches)	Weight ea (oz)	UPC No.
1	11/16 x 3/16	5	01644
2	7/8 x 1/4	6	01646

CUTTING PAD

Osborne No. 603

Made of a special formula resilient vinyl, these tough cutting pads are designed for use with Osborne punches. They are long wearing and can be used on both sides. Cutting pads should be used on a solid base for best results. The semi-self healing surface absorbs cuts and helps prevent damage to punch edges.



Size (inches)	Weight ea (lbs) (oz)	UPC No.
10 x 10 x 3/8	2 4	67692

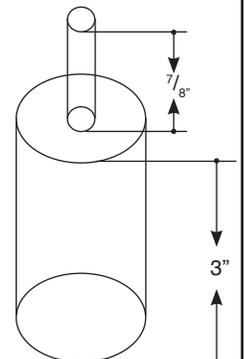
FOAM CUTTERS

Osborne No. 1212

Extremely sharp carbonized cutting edge. For use in a drill press or with a hand held standard electric drill. For soft materials only.

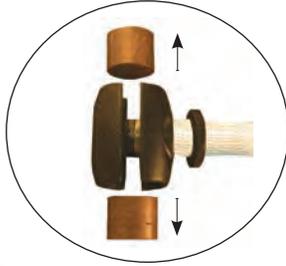


Osborne No.	Diameter of Cutter (inches)	Weight each (oz)	UPC No.
1212 1/2	1/2	2	64534
1212 3/4	3/4	2	64536
1212 7/8	7/8	3	64538
1212 1	1	3	64540
1212 1-1/8	1 1/4	4	64542
1212 1-1/4	1 1/4	4	64544
1212 1-1/2	1 1/2	4	64548
1212 1-3/4	1 3/4	4	64550





SPLIT HEAD HAMMER



Osborne No. 395

Ideal for use with punches, grommet dies and wherever a cushioned blow is desired. No trouble to replace faces. Just loosen the safety nut, remove the worn face, insert replacement and tighten. Long wearing. Rawhide, nylon, urethane and copper faces available. Rawhide faces supplied if none are specified.

Osborne No.	Description	Weight pair (lbs) (oz)	Diameter of face (inches)	Length of head (inches)	UPC No.
395-1R	Sz. 1 - Rawhide	1 9	1 1/4	3 5/8	11090
395-2R	Sz. 2 - Rawhide	2 -	1 1/2	4 1/4	11094
395-3R	Sz. 3 - Rawhide	2 15	1 3/4	4 7/8	11098
395-1N	Sz. 1 - Nylon	1 8	1 1/4	3 5/8	11092
395-2N	Sz. 2 - Nylon	2 -	1 1/2	4 1/4	11096
395-3N	Sz. 3 - Nylon	2 15	1 3/4	4 7/8	11100
395-1U	Sz. 1 - Urethane	1 8	1 1/4	3 5/8	11091
395-2U	Sz. 2 - Urethane	2 -	1 1/2	4 1/4	11095
395-3U	Sz. 3 - Urethane	2 15	1 3/4	4 7/8	11099
395-1C	Sz. 1 - Copper	2 -	1 1/4	3 5/8	11093
395-2C	Sz. 2 - Copper	2 15	1 1/2	4 1/4	11097
395-3C	Sz. 3 - Copper	4 4	1 3/4	4 7/8	11101

REPLACEMENT FACES							
RAWHIDE		NYLON		URETHANE		COPPER	
Osborne No.	UPC No.	Osborne No.	UPC No.	Osborne No.	UPC No.	Osborne No.	UPC No.
395F-1R	11103	395F-1N	11105	395F-1U	11104	395F-1C	11106
395F-2R	11107	395F-2N	11109	395F-2U	11108	395F-2C	11110
395F-3R	11111	395F-3N	11113	395F-3U	11112	395F-3C	11114

RAWHIDE MALLET - With solid head



Osborne No. 196

The head of this light-weight mallet is made of rolled water buffalo rawhide. Handle is white hickory. It is recommended for many jobs where a soft striking face is required.

Size No.	Length of head (inches)	Diameter of face (inches)	Length of handle (in)	Weight each (oz)	UPC No.
0	2 3/8	1	9	2	11052
1	3 1/8	1 1/4	9	4	11054
2	3 1/4	1 1/2	9 1/4	6	11056
3	3 3/8	1 3/4	10 1/4	8	11058
4	3 1/2	2	10 1/4	10	11060
5	4	2 1/2	11 1/4	16	11062
6	4 1/2	2 3/4	11 1/4	20	11064

POLY MALLET



Osborne No. 496

The strong polymer head is wear resistant and long lasting. The special material absorbs shock and minimizes the mallet bouncing back. Hardwood handle.

Length of head (inches)	Diameter of face (inches)	Length of handle (inches)	Weight each (oz)	UPC No.
3 1/2	1 3/4	10	8	11082



RAWHIDE MAULS

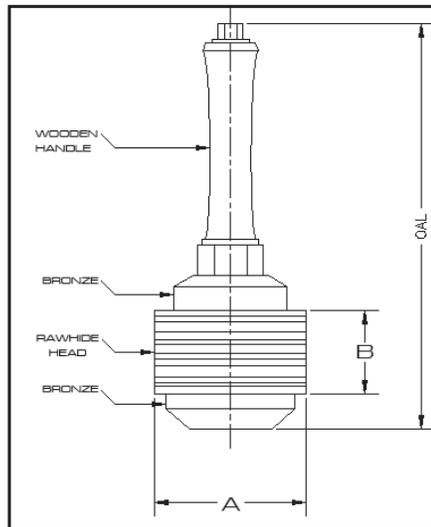
Osborne No. 393

Well balanced and built to last. The water buffalo hides are uniquely treated for maximum durability and shock absorbance. Easy to handle, they strike square and deliver controlled dead blows. Used with tarp, tent, awning, canvas, sail making, tool & die shops, leather crafting, cutting dies, ball & roller bearing manufacturers, tire companies, etc. The laminated heads are specially compressed between 2 bronze flanges, connected to a lacquered oak handle by an internal solid steel rod.



Osborne No.	Approximate Weight	Head Diameter "A"	Head Diameter "B"	Overall length	UPC No.
393-1-1/2	1-1/2 lbs.	2-1/2"	1-5/16"	8-1/4"	11008
393-2	2 lbs.	2-3/4"	1-5/8"	8-3/4"	11020
393-3	3 lbs.	3"	1-3/4"	9-1/4"	11022
393-4	4 lbs.	3-5/8"	2-1/4"	10"	11024
393-6	6 lbs.	4"	2-1/4"	10-3/4"	11026
393-8	8 lbs.	4-1/4"	2-1/4"	11"	11028

Replacement rawhide refills and parts are also available.



NYLON MAULS

Osborne No. 392

Similar in construction and specs to above maul but fitted with nylon head. Also available in 6 sizes.



Osborne No.	Approximate Weight	Head Diameter "A"	Head Diameter "B"	Overall length	UPC No.
392-1-1/2	1-1/2 lbs.	2-1/2"	1-5/16"	8-1/4"	11000
392-2	2 lbs.	2-3/4"	1-5/8"	8-3/4"	11001
392-3	3 lbs.	3"	1-3/4"	9-1/4"	11002
392-4	4 lbs.	3-5/8"	2-1/4"	10"	11003
392-6	6 lbs.	4"	2-1/4"	10-3/4"	11004
392-8	8 lbs.	4-1/4"	2-1/4"	11"	11005

Replacement nylon refills and parts are also available.



BARREL SHAPED HICKORY MALLET



Osborne No. 89.5

Made of hardwood hickory, a carefully finished, well balanced, heavy mallet. Lacquered.

Size No.	Diameter of face (inches)	Diameter of head (inches)	Length of handle (inches)	Weight ea (oz)	UPC No.
2 1/2	2 3/8	5 1/2	10 1/2	16	61014
3	2 1/4	5 1/2	10 1/4	12	61016
3 1/2	2	5 1/4	10 1/4	12	61018
4	1 3/4	5	10 1/4	8	61020

HICKORY MALLET



Osborne No. 90

A serviceable and sturdy mallet. Made of hardwood hickory. Lacquered.

Size No.	Diameter of face (inches)	Diameter of head (inches)	Length of handle (inches)	Weight ea (oz)	UPC No.
2	2 3/4	5 1/2	10 1/2	18	61032
3	2 1/2	5 1/2	10 1/2	17	61034
4	2	5	10 1/2	14	61036
5	2	4	9	8	61038

BLACK RUBBER MALLET



Osborne No. 197

Rubber mallets can be used without fear of marring. Limited bounce. Head of solid dense black rubber with hardwood handle. Finest quality of rubber. Duro hardness is 70 with 5% tolerance. 2 sizes are available.

Size No.	Diameter of face (inches)	Length of head (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
2	2	3 1/4	12	11	61162
3	2 1/2	4 1/2	14	24	61164

WHITE RUBBER MALLET



Osborne No. 396

Extra heavy white rubber mallet will not mar or mark surface. Superior quality of rubber. Limited bounce. Hardwood handle. Duro hardness is 70 with 5% tolerance. Available in 2 sizes.

Size No.	Diameter of face (inches)	Length of head (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
2	2	3 1/4	12	13	61142
3	2 1/2	4 1/2	14	28	61146

DEAD BLOW HAMMER



Osborne No. 391

Minimizes damage to the struck surface and controls force with minimal rebound. Head is filled with shot, which absorbs the impact of a strike, reducing the bounce-back. Used in many applications. Available in 4 sizes.

Osborne No.	Description	Overall (in)	Weight ea. (lbs.)	UPC No.
391 1	Dead blow hammer size 1	11	1	11066
391 1-1/2	Dead blow hammer size 1-1/2	12	1-1/2	11068
391 2	Dead blow hammer size 2	13 -1/2	2	11070
391 3	Dead blow hammer size 3	14-1/2	3	11072



Osborne brass hammers have an inserted magnet with a steel cap in the small end and a larger steel cap on the other end. These caps are attached by a special soldering method to hold strong and true for industrial use.

7 OZ. HEAD BRONZE MAGNETIC HAMMER

Osborne No. 33



Solid head of bright bronze. Steel tipped at one end for permanent magnet and at the other for hammering. Balanced design, lacquered hickory handle. Replacement handles are also available **Osborne No. 33-H** UPC No. 56046.

Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Large face (inches)	Weight ea (oz)	UPC No.
5 1/2	7	1/4	7/16	11	56042

NYLON TIP MAGNETIC HAMMER

Osborne No. 36



This hammer is similar to our popular No. 33 magnetic hammer but the large face is fitted with a nylon tip and the other end has an inserted magnet. Used where a soft strike is needed. Lacquered hickory handle.

Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Large face (inches)	Weight ea (oz)	UPC No.
5 1/2	6	1/4	7/16	11	56072

Nylon tips also available separately. **Part No. 36-T** UPC No. 56076

9 OZ. HEAD BRONZE MAGNETIC HAMMER

Osborne No. 39



This hammer is similar to our popular No. 33 magnetic hammer but a heavier version. Lacquered hickory handle.

Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Large face (inches)	Weight ea (oz)	UPC No.
5 1/2	9	5/16	7/16	13	56052

MAGNETIC NAIL & TACK PLACER

Osborne No. 631



The 5/8" octagon shank is made of stainless steel with a powerful permanent alnico magnet inserted in the tip. Can be used to set nails and tacks in a tight place. 2 sizes available 5-1/2" long UPC No. 64422 and 8" long UPC No. 64424.

BLUED STERILIZED TACKS

Osborne No. 689



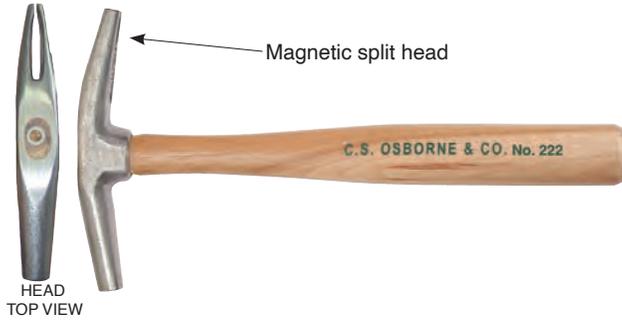
Sharp points and strong, thin oval heads are ideal for attaching all types of webbing, fabric and leather. Sturdy construction and blued finish to protect against rusting. Sterilized by radiation. Sold in 1 lb. boxes. Available in 4 sizes.

Osborne No.	Description	Weight/box	UPC No.
689-3	3/8" Length - Blued sterilized tacks	1 lb.	14038
689-6	1/2" Length - Blued sterilized tacks	1 lb.	14040
689-12	11/16" Length - Blued sterilized tacks	1 lb.	14042
689-12C	11/16" Length - Same but corrugated	1 lb.	14044



Osborne magnetic hammers will give long service if properly used and stored. The magnetic end should be used only for setting a tack in place. The striking end is for driving tacks home. The magnetic head should never be left in contact with other steel objects. Should one of our hammers lose its magnetism, we will re-magnetize free of charge if it is sent prepaid to the factory.

MAGNETIC TACK HAMMER BALANCED



Osborne No. 222

Forged steel. Fully polished split head. Lacquered hickory handle. A versatile magnetic hammer. Made to U.S. Government specifications.

Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Large face (inches)	Weight ea (oz)	UPC No.
5 1/2	7	5/16	9/16	13	56012

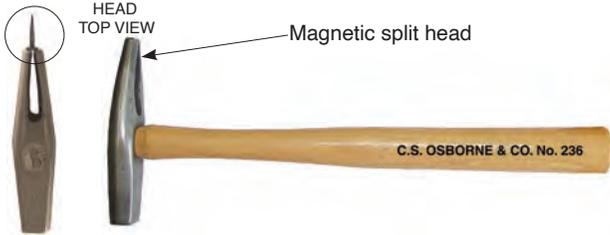
Osborne No. 222-S

This hammer is the same as the No. 222 except it has an extra small 1/4" face. If this small size is wanted, specify No. 222-S. All other dimensions are the same. UPC No. 56018.

Osborne No. 111

Similar to Osborne No. 222 but lighter. Weighs 10 oz. UPC No. 56022.

MAGNETIC TACK HAMMERS - Short head



Popular weights and sizes for window trimmers, upholsterers and house hold use. Forged from our special tool steel, carefully tempered. Fully polished head. Lacquered hickory handle.

Osborne No.	Length of head (in)	Weight of head (oz)	Magnetic face (in)	Overall length (in)	Weight ea (oz)	UPC No.
236	3 1/2	4	1/4	11	6	56032
237	4 1/8	5	1/4	11	7	56034
238	4 3/8	7	5/16	10 1/2	11	56036

CLAW TACK HAMMER



Osborne No. 1035

Forged steel head hardened and fully polished. Hickory lacquered hardwood handle. Round shape head. 2 sizes available.

Size	Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
8	5-1/2	11	5/16	12	13	70006
10	5-1/2	12	7/16	12	14	70000

TACK HAMMER

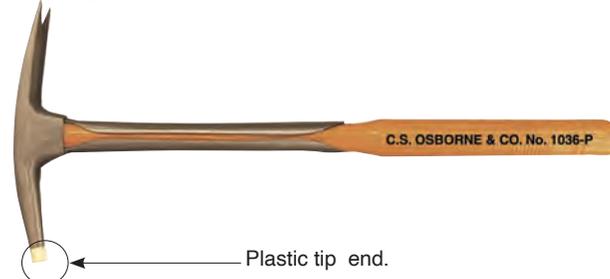


Osborne No. 1036

Similar to our Osborne No. 1035 but with a shorter head and lighter weight. Hickory lacquered hardwood handle. Available in 4 different sizes.

Size	Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
10	4-1/2	4	3/8	12	8	70020
12	4-1/2	4	7/16	12	8	70024
13	4-1/2	5	1/2	12	8	70026
14	4-1/2	5	1/2	12	8	70028

NYLON TIP TACK HAMMER



Osborne No. 1036 P

Similar as above but with plastic tip on one end.

Size	Length of head (inches)	Weight of head (oz)	Magnetic face (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
12	4-1/2	13	7/16	12	14	70032
14	4-1/2	14	1/2	12	14	70034

Osborne No.	Description	UPC No.
1036E-12	Replacement tip only for size 12 hammer	70030
1036E-14	Replacement tip only for size 14 hammer	70031



GLAZIER HAMMER



Osborne No. 1066 B

Hardwood handle. Forged steel head fully polished. An industry standard. Accurately finished straight sides and square face for striking.

Length of head (inches)	Face diameter (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
4-1/4"	1 1/16	12"	6	70042

Osborne No. 1066 BF

Same as above glazier hammer, but with stabilized spring handle. UPC No. 70044.

MAGNETIC TACK HAMMER (Split head)



Osborne No. 1066 D

Magnetic tack hammer with hardwood handle. Forged steel head hardened and polished with inserted magnet.

Length of head (inches)	Weight of head (oz.)	Diameter of face (in)	Overall length (in)	Weight ea. (oz.)	UPC No.
4-1/4"	4	1 1/16	12	6	70046

RIVETING HAMMER



Osborne No. 57

Forged steel highly polished head. Lacquered Hardwood handle. Different sizes available used for setting rivets.

Size No.	Length of head (inches)	Diameter of face (inches)	Weight of head (oz)	Weight each (oz)	UPC No.
000	3	3/8	2 1/2	4	56082
00	3 3/8	3/8	3	4	56084
0	3 5/8	7/16	4	6	56086
1	4	1/2	5	8	56088
2	4 1/4	9/16	7	12	56090
3	4 1/2	5/8	9	14	56092
4	4 3/4	3/4	12	16	56094

RIVETS SETTERS Osborne No. 169

Polished face, forged steel. Hardened working end.



TINNER'S RIVET SETTER

Osborne No.	Hole Dia.	Copper Rivet	Iron Rivet	Weight ea (oz)	UPC No.	Osborne No.	Hole Dia.	Copper Rivet	Iron Rivet	Weight ea (oz)	UPC No.
169-00	.313	-	14	15	67222	169-4	.166	9	2-1/2, 3	5	67232
169-0	.281	5	10,12	15	67224	169-5	.149	10, 11	1-3/4, 2	5	67234
169-1	.234	6	6	9	67226	169-6	.141	12	1-1/2	5	67236
169-2	.213	7	7	9	67228	169-7	.125	13	1-1/4	5	67238
169-3	.191	8	4, 5	9	67230	169-8	.109	14	10, 12	5	67240

Osborne No. 1700 - RIVETS

Copper rivets and burrs. Use with Osborne Nos. 169 & 170. 1 lb. per box.



Size number	8	9	10	12	14
Diameter under head (inches)	.181	.161	.151	.137	.102
Overall length (inches)	3/4	3/4	3/4	3/4	3/4
Approx. number of rivets & burrs per lb.	100	125	152	186	314
Tool to be used	170-8	170-9	170-10	169-6	169-8
UPC No.	67278	67279	67280	67282	67284

Osborne No. 170

Polished face, forged steel. Hardened working end.



FARMER'S RIVET SETTER

Osborne No.	Hole Dia.	Copper Rivet	Rivet Shank Dia.	Weight ea (oz)	UPC No.
170-8	.191	8	.181	5	67252
170-9	.171	9	.161	5	67254
170-10	.161	10	.151	5	67256

INSTRUCTIONS

Choose the rivet setter with a hole diameter slightly larger than the rivet being set. Sizes for #170 correspond with popular 8, 9 and 10 copper rivets. For other size rivets, use above table to determine proper size of #169 Rivet Setter. Push the rivet through the hole then turn the material over. Place burr on rivet, then use the rivet setting tool's straight hole to drive the burr down tight against the material. Cut the rivet off close to the burr with side or end nippers. Do not cut off flush with the burr, but leave about 1/16 of an inch above the burr. The hole on the side of the rivet setter can be used to dislodge any waste that is wedged into the tool. Place the concave recess of setter on the burr. Hold perpendicular and strike the tool forcefully, turning to the left then right as you strike. This spreads the end of the rivet over the burr, simultaneously rounding its end. A few extra blows from the # 57 riveting hammer can be used to flatten the rivet end a bit, if desired.

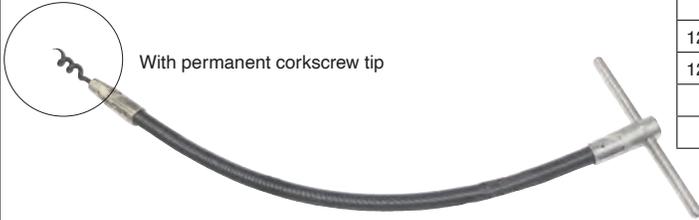


DON'T STRUGGLE WITH STUBBORN PACKING

FLEXIBLE PACKING HOOK WITH PERMANENT TIP

Osborne No. 1204

The hooks are made of the toughest materials. Two spiral steel shafts, one inside the other, wound in opposite directions, make up the shaft. Corkscrew tip is permanently attached. Available in different sizes. See table for details.



SPECS

Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	For packing size (inches)	UPC No.
1204-0	7	3/32	11/64	5/16	3/16 to 5/16	58318
1204-1	7 1/2	5/32	1/4	3/4	1/4 to 5/16	58320
1204-1-10	10	5/32	1/4	3/4	1/4 to 5/16	58316
1204-2	11	1/4	5/16	1 1/8	3/8	58322
1204-3	14 1/2	1/4	3/8	1 1/2	7/16 to 1/2	58324
1204-3-22	22	1/4	3/8	1 1/2	7/16 to 1/2	58326
1204-3-30	30	1/4	3/8	1 7/8	7/16 to 1/2	58328
1204-4	18	3/8	1/2	1 7/8	9/16 to 5/8	58330
1204-5	22 1/2	3/8	5/8	1 7/8	11/16 to 1	58332

Meet Government Specs

FLEXIBLE PACKING HOOK WITH REPLACEABLE TIP

Osborne No. 1104F

The hooks are strongly made of the toughest materials. Two spiral steel shafts, one inside the other, wound in opposite directions, make up the shaft. Corkscrew tip is tempered and threaded to the shaft. Available in 6 sizes. Tips only, are also sold separately.



SPECS

Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	For packing size (inches)	UPC No.
1104F-0	7 1/2	3/32	11/64	5/16	3/16 to 5/16	58298
1104F-1	7 3/4	5/32	1/4	3/4	1/4 to 5/16	58300
1104F-1-10	10	5/32	1/4	3/4	1/4 to 5/16	58314
1104F-2	11 3/8	1/4	5/16	1 1/8	3/8	58302
1104F-3	14 3/4	1/4	3/8	1 1/2	7/16 to 1/2	58304
1104F-4	18 3/4	3/8	1/2	1 7/8	9/16 to 5/8	58306
1104F-5	23 1/2	3/8	5/8	1 7/8	11/16 to 1	58308

FLEXIBLE PACKING HOOKS SETS

Osborne No. 1203



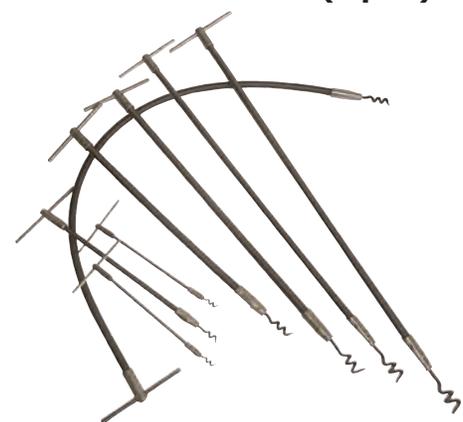
Description	UPC No.
Complete set. 1 ea of 1204's: Sizes 1, 2 & 3	08310

Osborne No. 1103F



Description	UPC No.
Complete set. 1 ea of 1104F's: Sizes 1, 2 & 3	08312

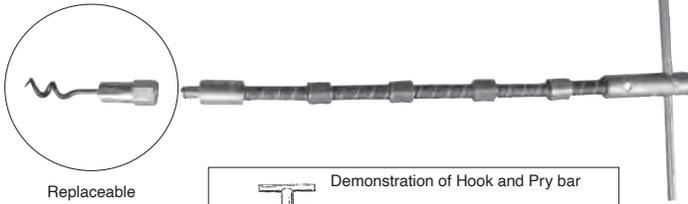
Osborne No. 1207 (8 pcs.)



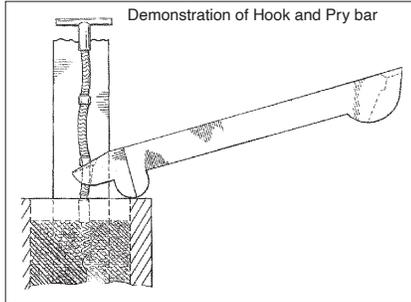
Description	UPC No.
Complete set. 1 ea of 1204's: Sizes 0, 1, 2, 3, 3-22, 3-30, 4 & 5	08342



RATCHET FLEXIBLE PACKING HOOK WITH REPLACEABLE TIP



Replaceable corkscrew tip



Osborne No. 1404 PATENT No. 5,904,074

FLEXIBLE HOOK with detachable corkscrew tip. Works in action with **PRY BARS Osborne No. 1004 & 1005** that gives more leverage for pulling packing.

Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	Thread	UPC No.
1404-1	7 3/4	5/32	1/4	3/4	8-32	58334
1404-2	11 3/8	1/4	5/16	1 1/8	1/4-20	58336
1404-3	14 3/4	1/4	3/8	1 1/2	1/4-20	58338



PRY BAR FOR ABOVE

Osborne No.	Description	Length (inches)	Works with Osborne	Weight (oz.)	UPC No.
1004	Pry bar - small	11-1/2	1404-1	16 oz.	67746
1005	Pry bar - large	13-1/2	1404-2	18 oz.	67748
			1404-3		

RATCHET FLEXIBLE PACKING HOOK WITH PERMANENT TIP



Permanent corkscrew tip

Osborne No. 1704-2

Similar to series 1404 but with permanent tip. 3 sizes available.

Osborne No.	Overall Length (inches)	Shaft diameter (inches)	Corkscrew diameter (inches)	Corkscrew length (inches)	For packing sizes (inches)	UPC No.
1704-1	7 1/2	5/32	1/4	3/4	1/4 to 5/16	58369
1704-2	10 3/4	1/4	5/16	1 1/8	3/8	58370
1704-3	14 3/4	1/4	3/8	1 1/2	7/16 to 1/2	58371

RIGID PACKING HOOK WITH REPLACEABLE TIP

Osborne No. 1104R

Carbon steel construction, properly shaped and hardened. 3 sizes.



Replaceable corkscrew tip

Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	Thread	UPC No.
1104R-1	6	5/32	1/4	3/4	8-32	58344
1104R-2	10	1/4	5/16	1-1/8	1/4-20	58346
1104R-3	14	1/4	3/8	1-1/2	1/4-20	58348

RIGID PACKING HOOK SET WITH REPLACEABLE TIPS

Osborne No. 1103R



Description	UPC No.
Complete set. 1 ea of 1104R's: Sizes 1, 2 & 3	08314

HAMMER FLEXIBLE PACKING HOOK

Osborne No. 1504

Removes the most stubborn packing with hammer action from sliding weighted grip.



PATENT PENDING

Shaft (inches)	Length (inches)	UPC No.
3/8	14	58344

FLEXIBLE TAMPING TOOL

Osborne No. 1604



3 sizes available.

Osborne No.	Description	Tip Diameter (inches)	Length (inches)	UPC No.
1604-1	Tamping tool	1/4	6-1/2	58340
1604-2	Tamping tool	13/32	9-1/2	58342
1604-3	Tamping tool	13/32	11-3/4	58390



Helpful in retrieving stubborn packing from tight openings. Properly shaped and hardened for easy use.

“O” RING PICK, 2 TOOL SET

Osborne No. 35

All BRASS. Packed in a black plastic pouch.



Osborne No.	Length (inches)	Description	UPC No.
35	5-13/16"	Brass pry bars	11416

LIGHT “O” RING PACKING PICK

Osborne No. MT27

Carbon steel



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT27	6	1/8	58442

DOUBLE END PACKING TOOL

Osborne No. MT12

Carbon steel



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT12-6	6	1/4	58412
MT12-8	8	1/4	58414
MT12-10	10	1/4	58416
MT12-12	12	5/16	58418

RIGID PACKING SCREW

Osborne No. MT10

Carbon steel



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT10-6	6	3/16	58372
MT10-8	8	3/16	58374
MT10-10	10	1/4	58376
MT10-12	12	1/4	58378

Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT10-14	14	1/4	58380
MT10-18	18	5/16	58382
MT10-20	20	5/16	58383

RIGID PACKING HOOK

Osborne No. MT32

Carbon steel



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT32-6	6	3/16	58431
MT32-8	8	3/16	58432
MT32-10	10	1/4	58434

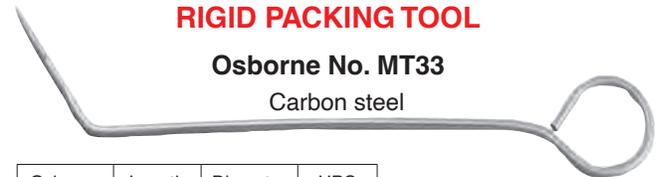
Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT32-12	12	1/4	58435
MT32-14	14	1/4	58436

8" also available with straight point

RIGID PACKING TOOL

Osborne No. MT33

Carbon steel



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT33-S	9-3/4	1/8	58438
MT33-M	10-1/2	3/16	58439
MT33-L	11-1/4	5/16	58440

With "L" shape handle, see 33P

SHAFT EXTRACTOR

Osborne No. MT34

Carbon steel



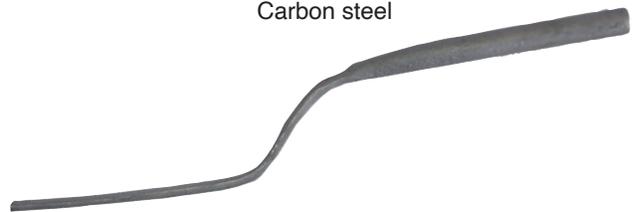
3 sizes available.

Osborne No.	Length (inches)	Diameter (inches)	Weight each (oz.)	UPC No.
MT34-S	10	1/8	1	54824
MT34-M	10	3/16	1	58426
MT34-L	10	5/16	2	58428

PACKING IRON

Osborne No. MT42

Carbon steel



A necessity for the engine room. Helps you place packing quickly and accurately. Will not cut rod or packing. Forged of high grade tool steel. Available in various sizes.

Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT42-7	7	3/8	58417
MT42-9	9	3/8	58419

Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT42-11	11	3/8	58421
MT42-14	14	3/8	58423



Helpful in retrieving stubborn packing from tight openings. Carbon steel construction, properly shaped and hardened for easy use.

RIGID PACKING TOOL SET

Osborne No. 904P



Packed in sturdy kraft box.

4 pcs. SET. UPC No. 08352. Weight/set: 1 lb.

Osborne No.	Description	UPC No.	Osborne No.	Description	UPC No.
MT10-6	6" Rigid Packing Screw	58372	MT12-12	12" Double End Packing Tool	58418
MT10-10	10" Rigid Packing Screw	58376	MT10-14	14" Rigid Packing Screw	58380

RIGID PACKING TOOL SET

Osborne No. 906P



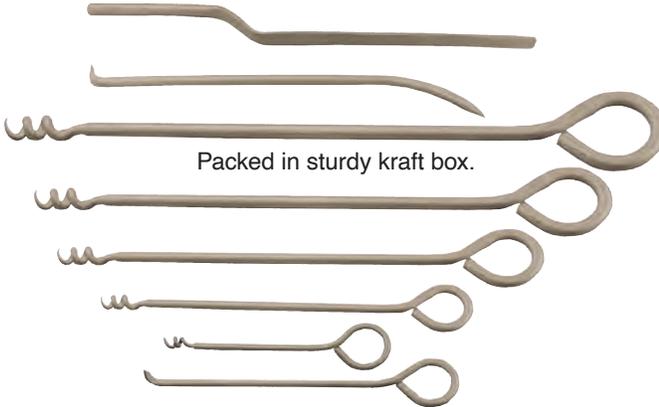
Packed in sturdy kraft box.

6 pcs. SET. UPC No. 08358. Weight/set: 1 lb. 8 oz.

Osborne No.	Description	UPC No.	Osborne No.	Description	UPC No.
MT12-12	12" Double end pack. Hook	58418	MT10-10	10" Rigid Packing Screw	58376
MT32-8	8" Packing Hook	58432	MT10-14	14" Rigid Packing Screw	58380
MT10-6	6" Rigid Packing screw	58372	MT10-18	18" Rigid Packing Screw	58382

RIGID PACKING TOOL SET

Osborne No. 908P



Packed in sturdy kraft box.

8 pcs. SET. UPC No. 08360. Weight/set: 2 lb. 5 oz.

Osborne No.	Description	UPC No.	Osborne No.	Description	UPC No.
MT10-6	6" Rigid Packing Screw	58372	MT10-14	14" Rigid Packing Screw	58380
MT32-8	8" Packing Hook	58432	MT42-14	Packing Iron	58423
MT10-10	10" Rigid Packing Screw	58376	MT10-18	18" Rigid Packing Screw	58382
MT10-12	12" Rigid Packing Screw	58378	MT10-20	20" Rigid Packing Screw	58383

RIGID PACKING TOOL SET

Osborne No. 33P



Packed in sturdy kraft box.

4 pcs. SET. UPC No. 08375. Weight/set: 8 oz.

Osborne No.	Length (inches)	Description	UPC No.	Osborne No.	Length (inches)	Description	UPC No.
MT33-S	9-3/4	Rigid pack tool	58417	MT33-L	11-1/4	Rigid pack tool	58421
MT33-M	10-1/2	Rigid pack tool	58419	MT27	6	Packing Pick	58423

PACKING IRON TOOL SET

Osborne No. MT41

Packed in sturdy kraft box.



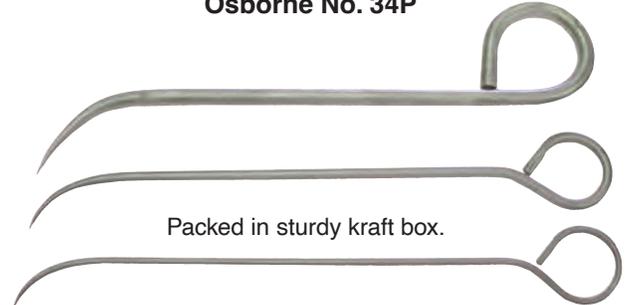
4 pcs. SET. UPC No. 08425. Weight/set: 1 lb. 2 oz.

Osborne No.	Length (inches)	Diameter (inches)	UPC No.	Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT42-7	7	3/16	58417	MT42-11	11	1/4	58421
MT42-9	9	3/16	58419	MT42-14	14	1/4	58423

SHAFT EXTRACTOR SET

Osborne No. 34P

Packed in sturdy kraft box.



3 Pcs. Set. UPC No. 08376. Weight/set: 8 oz.

MT34-S	10	1/8	1	54824
MT34-M	10	3/16	1	58426
MT34-L	10	5/16	2	58428



Weight / set: 1 lb. 8 oz.

PACKING TOOL SET
Osborne No. 909P

9 PC. SET. Contains flexible and rigid packing tools packed in a heavy duty plastic box for storage. UPC No. 08362.

Osborne No.	Description	Quantity	UPC No.
1104F-1	Flexible packing hook w/ replaceable tip size 1	2	58300
1104F-2	Flexible packing hook w/ replaceable tip size 2	2	58302
1104-1C	Corkscrew tip size 1	1	58305
1104-2C	Corkscrew tip size 2	1	58307
MT34-S	Shaft extractor - Small	1	58424
MT34-M	Shaft extractor - Medium	1	58425
MT34-L	Shaft extractor - Large	1	58428
1104-WR	Allen wrench	1	58360
1204 CASE-S	Small tool case	1	58392

Weight / set: 2 lb. 8 oz.

PACKING TOOL SET
Osborne No. 910P

9 PC. SET. Contains flexible and rigid packing tools packed in a heavy duty plastic box for storage. UPC No. 08368.

Osborne No.	Description	Quantity	UPC No.
1204-0	Flexible packing hook w/ permanent tip size 0	2	58318
1204-1	Flexible packing hook w/ permanent tip size 1	2	58320
1204-2	Flexible packing hook w/ permanent tip size 2	2	58322
MT32-6	Rigid packing hook 6"	1	58431
MT32-8	Rigid packing hook 8"	1	58432
MT32-10	Rigid packing hook 10"	1	58434
MT27	Light "O" packing pick 6"	1	58442
1204 CASE-L	Large tool case	1	58394

Weight / set: 2 lb.

PACKING TOOL SET
Osborne No. K-1004

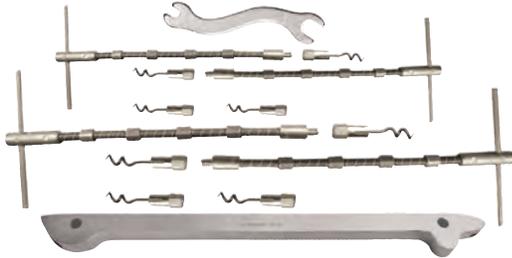
5 PCS. SET. Contains flexible packing hooks, replaceable tips and a pry bar packed in a heavy duty plastic box for storage. UPC No. 08370.

Osborne No.	Description	Quantity	UPC No.
1004	Pry bar - Small	1	67746
1404-1	Ratchet flexible packing hook size 1	2	58334
1104-1C	Corkscrew tip size 1	2	58305
1104-WR	Allen wrench	1	58360
1204 CASE-S	Small tool case	1	58392



PACKING TOOL SET

Osborne No. K-1005



Weight / set: 3 lb. 12 oz.

9 PC. SET. Contains flexible packing hooks, replaceable tips and a pry bar packed in a heavy duty plastic box for storage. UPC No. 08372.

Osborne No.	Description	Quantity	UPC No.
1005	Pry bar - Large	1	67748
1404-2	Ratchet flexible packing hook size 2	2	58336
1404-3	Ratchet flexible packing hook size 3	2	58338
1104-2C	Corkscrew tip size 2	2	58307
1104-3C	Corkscrew tip size 3	2	58309
1104-WR	Allen wrench	1	58360
1204 CASE-L	Large tool case	1	58394

PACKING TOOL SET

Osborne No. 915P



Weight / set: 3 lb.

15 PC. SET. Contains flexible and rigid packing tools packed in a heavy duty plastic box for storage. UPC No. 08364.

Osborne No.	Description	Quantity	UPC No.
1104F-1	Flexible packing hook w/ replaceable tip size 1	2	58300
1104F-2	Flexible packing hook w/ replaceable tip size 2	2	58302
1104F-3	Flexible packing hook w/ replaceable tip size 3	2	58304
1104-1C	Corkscrew tip size 1	1	58305
1104-2C	Corkscrew tip size 2	1	58307
1104-3C	Corkscrew tip size 3	1	58309
1104-1WST	Wood screw tip size 1	1	58362
1104-2WST	Wood screw tip size 2	1	58364
1104-3WST	Wood screw tip size 3	1	58366
MT34-S	Shaft extractor - Small	1	58424
MT34-M	Shaft extractor - Medium	1	58425
MT34-L	Shaft extractor - Large	1	58428
1104-WR	Allen wrench	1	58360
1204 CASE-L	Large tool case	1	58394



PACKING TOOL SET

Osborne No. 929P

29 PC. SET. Contains flexible and rigid packing tools packed in a heavy duty plastic box for storage. UPC No. 08366.



Weight / set: 4 lb. 10 oz.

Osborne No.	Description	Quantity	UPC No.
1104F-1	Flexible packing hook w/ replaceable tip size 1	2	58300
1104F-2	Flexible packing hook w/ replaceable tip size 2	2	58302
1104F-3	Flexible packing hook w/ replaceable tip size 3	2	58304
1104R-1	Rigid packing hook w/ replaceable tip size 1	2	58344
1104R-2	Rigid packing hook w/ replaceable tip size 2	2	58346
1104R-3	Rigid packing hook w/ replaceable tip size 3	2	58348
1104-1C	Corkscrew tip size 1	1	58305
1104-2C	Corkscrew tip size 2	1	58307
1104-3C	Corkscrew tip size 3	1	58309
1104-1WST	Wood screw tip size 1	1	58362
1104-2WST	Wood screw tip size 2	1	58364
1104-3WST	Wood screw tip size 3	1	58366
MT34-S	Shaft extractor - Small	1	58424
MT34-M	Shaft extractor - Medium	1	58425
MT34-L	Shaft extractor - Large	1	58428
1104-1LRT	Lubricating ring tip size 1	1 set	58350
1104-2LRT	Lubricating ring tip size 2	1 set	58352
1104-3LRT	Lubricating ring tip size 3	1	58358
1104-1B	Bronze brush tip set size 1	1 set	58354
1104-2B	Bronze brush tip set size 2	1 set	58356
MT27	6" Rigid packing tool	1	58442
606	Packing cutting knife	1	60064
607	Leather sheath for packing knife	1	60190
1104-WR	Allen wrench	1	58360
1204 CASE-L	Large tool case	1	58394



REPLACEABLE TIPS FOR FLEXIBLE & RIGID PACKING HOOKS

CORKSCREW TIPS

* SOLD INDIVIDUALLY BY SIZE



Osborne No.	Diameter of spiral (inches)	Length of spiral (inches)	UPC No.
1104-0C	11/64	5/16	5831
1104-1C	1/4	3/4	58305
1104-2C	5/16	1-1/8	58307
1104-3C	3/8	1-1/2	58309
1104-4C	3/8	1-1/2	58310
1104-5C	3/8	1-1/2	58312

Fits both Flexible & Rigid packing hooks shafts

LUBRICATING RING TIPS

* SOLD IN SETS

Osborne No. 1104-1LRT

3 pieces set. Fit flexibles & rigids No. 1104-1

Thread of tips	Tips length (inches)	UPC No.
8-32, 10-32 & 10-24	1	58350



Osborne No. 1104-2LRT

3 pieces set. Fit flexibles & rigids No. 1104-2

Thread of tips	Tips length (inches)	UPC No.
1/4-20, 1/4-28 & 5/16-18	1-3/8	58352



Osborne No. 1104-3LRT

1 tip only. Fits flexibles & rigids No. 1104-3

Thread of the tip	Tip length (inches)	UPC No.
3/8-16	1-1/2	58354



Fits both Flexible & Rigid packing hooks shafts

BRONZE BRUSH TIPS

* SOLD IN SETS

Osborne No. 1104-1B

ADAPTER INCLUDED
 5/16-27 to 1/4-20 female



2 pieces set. Fit flexibles & rigids No. 1104-1

Brush overall (inches)	Caliber	UPC No.
3.281	.22 .30	58354

Osborne No. 1104-2B

ADAPTER INCLUDED
 8-32 female both ends.



2 pieces set. Fit flexibles & rigids No. 1104-2

Brush overall (inches)	Gauge	UPC No.
2.875	10 16	58356

Fits both Flexible & Rigid packing hooks shafts

WOODSCREW TIPS

Osborne No. 1104-WST

Osborne No.	Diameter (inches)	Length of screw (inches)	UPC No.
1104-1WST	3/16	1	58362
1104-2WST	1/4	1-1/4	58364
1104-3WST	5/16	1-1/2	58366



* SOLD INDIVIDUALLY BY SIZE

Fits both Flexible & Rigid packing hooks shafts

2-SIDED COMBO WRENCH



Osborne No. 1104-WR

Nickel plated wrench used to secure all types of replaceable tips of the packing hooks. One end works with tip size number 1 and the other with tip size 2 and 3. UPC No. 58360.

RING-SEAL INSTALLERS

Osborne No. 1904

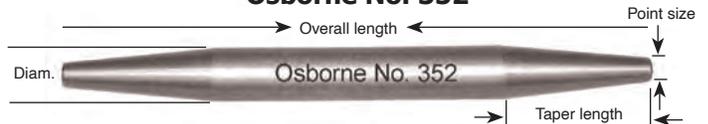
Nickel plated finish with plastic handle. Solid construction and long lasting. Helps to avoid damage to rod seals when they are being installed. Handle rotates easily to allow easy inserting to the throat of the rod gland. Very useful when working with rubber and urethane seals. Available in 3 sizes listed below.



Osborne No.	For Seal I.D.	Approx. minimum opening required	UPC No.
1904-1	1.000" - 1.437"	0.9"	58290
1904-1-1/2	1.500 - 1.937"	1.2"	58292
1904-2	2.000" - 3.000"	1.4"	58294

DRIFT PINS

Osborne No. 352



Precision machined from high quality steel. This design directs the striking force to the center of the tool head to allow slow metal displacement. Used for enlarging holes, or aligning holes prior to bolting or riveting metal parts together. Available in four sizes.

Osborne No.	Diameter (inches)	Taper length (inches)	Point size (inches)	Overall length (inches)	UPC No.
352-1	11/16	2	11/32	7-1/2	52300
352-2	13/16	2-1/2	13/32	7-1/2	52302
352-3	1-5/16	2-3/8	15/32	8	52304
352-4	1-1/16	2-1/2	9/16	8	52306



GASKET AND WASHER CUTTER

Osborne No. 50



Designed for cutting gaskets and washers any size up to and including 24 inches outside diameter. Can be used with brace or by hand. Replacements blades and parts available. Highly polished. All solid steel construction.

Osborne No.	Weight ea (lbs)	UPC No.
50	1-1/4	18022



Replacement blades

Replacement parts		
Osborne No.	Description	UPC No.
50-B	Extra blade for cutter	18024
50-P	Center pin for cutter	12117
50-R	Gasket cutter rod	18026

HEAVY DUTY GASKET SCRAPERS

Osborne No. 201G

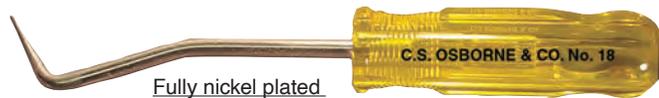


A superior quality scraper, completely hand finished with brass riveted hardwood handles. Crafted from the finest high carbon steel, then forged, hardened and tempered, edged and sharpened to ensure unsurpassed performance. Available with straight (201G-S) or bent (201G-B) blade.

Osborne No.	Blade type	Length of blade (inches)	Width of blade (inches)	Weight ea (oz)	UPC No.
201G-S	Straight	4	1-1/4	4	59053
201G-B	Bent	4	1-1/4	4	59054

SHIM EXTRACTORS

Osborne No. 18



Fully nickel plated

Shim extractor can reach areas where strength and a good grip are needed. Sturdy, multisided plastic handle gives good leverage and support. Use this tool on O-rings, small fuses and other small parts. Blade made of high-carbon steel.

Osborne No. 19

Similar to our No. 18 Shim extractor but with straight blade and a 90 degree angle at the tip. Multisided amber plastic handle. Nickel plated.



Fully nickel plated

Osborne No.	Overall (inches)	Blade length (inches)	UPC No.
18	8 1/2	4 1/2	62052
19	7 1/2	3 3/4	58052



Osborne grommet inserting dies and grommet hole cutters are numbered to correspond with standard size grommets. The dies are guaranteed to set the proper size and style Osborne grommets. Grommet dies and cutters should be used with an Osborne rawhide hammer or wooden mallet, not with a steel hammer. We recommend our No. 395 rawhide hammers for this purpose.

PLAIN GROMMET INSERTING DIE



Male sits flat on base.

Osborne No. 216

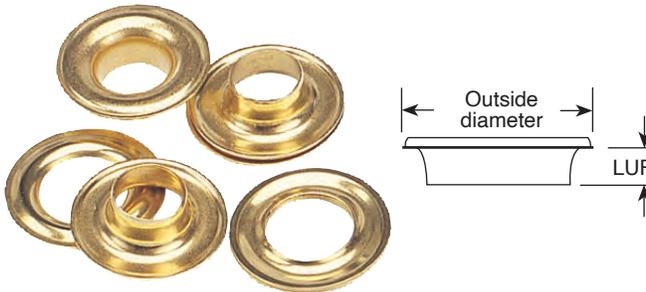
Sets **plain rim washers and grommets**. Sizes 00 thru 5 are CNC machined from high grade tool steel, while sizes 6 & up are a malleable iron casting. Properly machined and hardened. The finest industrial grommet die made. For best results use only Osborne grommets and washers G1, B1, N1 & SS1 with corresponding sizes.

Size No.	Weight each (lbs)	Weight each (oz)	UPC No.	Size No.	Weight each (lbs)	Weight each (oz)	UPC No.
00	1	6	13212	5	2	10	13224
0	1	6	13214	6	3	15	13226
1	1	7	13216	8	3	16	13230
2	1	7	13218	10	3	10	13232
3	1	9	13220	11	4	15	13234
4	2	8	13222	15	5	15	13236

Osborne No. 215

Sets **stainless steel washers and grommets**. CNC machined from super high grade tool steel that is strong enough to bend the stainless grommets. Available in sizes from 00 to 4.

PLAIN RIM GROMMETS AND WASHERS



Osborne No. G1 & N1

Sizes 00 to 6 available in BRASS & NICKEL finish. Material is brass. Packed in one gross box (144 pcs.).

Sizes 12 & 15 also available in ANTIQUE and BLACK finish.

Osborne No.	Description	Grommets per box	UPC No.
A1-12	1-9/16" Antique grommets	20 pcs.	71878
B1-12	1-9/16" Black grommets	20 pcs.	71880
A1-15	2" Antique grommets	20 pcs.	71879
B1-15	2" Black grommets	20 pcs.	71881

Osborne No. G1 - BRASS

Made of brass

Size No.	Diameter of hole when set (inches)	Outside diameter (inches)	Lenght under flange (inches)	UPC No.
00	3/16	0.460	0.135	13012
0	1/4	0.546	0.175	13014
1	9/32	0.700	0.185	13016
2	3/8	0.835	.0215	13018
3	7/16	0.955	0.295	13020
4	1/2	1.062	0.374	13022
5	5/8	1.205	0.330	13024
6	13/16	1.828	0.232	13026
12	1-9/16	2.453	0.360	71874
15	2	3.135	0.420	71872

Osborne No. N1 - NICKEL PLATED

Made of brass

Size No.	Diameter of hole when set (inches)	Outside diameter (inches)	Lenght under flange (inches)	UPC No.
00	3/16	0.460	0.135	13112
0	1/4	0.546	0.175	13114
1	9/32	0.700	0.185	13116
2	3/8	0.835	.0215	13118
3	7/16	0.955	0.295	13120
4	1/2	1.062	0.374	13122
5	5/8	1.205	0.330	13124
6	13/16	1.828	0.232	13126
12	1-9/16	2.453	0.360	71876
15	2	3.135	0.420	71877

For best results in setting our plain rim grommets and washers, use an **Osborne No. 500** hole punch and an Osborne No. 216 setting die with corresponding sizes (see next page).



Osborne grommet inserting dies and grommet hole cutters are numbered to correspond with standard size grommets. The dies are guaranteed to set the proper size and style Osborne grommets. Grommet dies and cutters should be used with an Osborne rawhide hammer or wooden mallet, not with a steel hammer. We recommend our No. 395 rawhide hammers for this purpose.

SPUR GROMMET INSERTING DIE



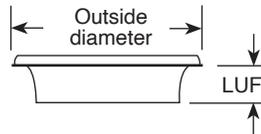
Male sits higher on base. This gap prevents teeth on spur grommets from getting crushed when set.

Osborne No. 217

Sets **rolled rim grommets & spur washers**. Sizes 0 thru 5 CNC machined from high grade tool steel, while sizes 6 & up are a malleable iron casting. Properly machined and hardened. The finest industrial grommet die made. For best results use only Osborne grommets and washers G2, N2 & B2 with corresponding sizes.

Size No.	Weight each (lbs) (oz)	UPC No.	Size No.	Weight each (lbs) (oz)	UPC No.
0	1 6	13244	5	2 10	13254
1	1 7	13246	6	3 15	13256
2	1 7	13248	7	4 6	13258
3	1 9	13250	8	5 8	13260
4	2 8	13252	10	7 8	13262

ROLLED RIM GROMMETS AND SPUR WASHERS



Osborne No. N2 - Nickel

Also brass material. Same as G2 but with NICKEL FINISH. Same sizes are available.

Osborne No. G2 & N2

Sizes 0 to 6 available in BRASS, NICKEL & DULL BLACK, packed in one gross box. Size 10 packed 20 sets per box.

Osborne No. G2 - BRASS

Size No.	Diameter of hole when set (inches)	Outside diameter (inches)	Length under flange (inches)	UPC No. Brass	UPC No. Nickel
0	9/32	0.645	0.175	13044	13144
1	13/32	0.790	0.205	13046	13146
2	7/16	0.890	0.215	13048	13148
3	15/32	0.970	0.255	13050	13150
4	9/16	1.120	0.320	13052	13152
5	5/8	1.270	0.380	13054	13154
6	3/4	1.505	0.420	13056	13156
7	29/32	1.725	0.446	13058	13158
8	1 3/32	1.910	0.465	13060	13160
10	1 1/2	2.360	0.355	13062	13162

For best results in setting our rolled rim grommets and spur washers use an **Osborne No. 500** hole punch and an Osborne No. 217 setting die with corresponding sizes. See below.

GROMMET HOLE CUTTER



Osborne No. K-500

Packed in a vinyl pouch and contains 1 each of sizes: 3/16", 1/4", 9/32", 3/8", 7/16" and 1/2". UPC No. 01522.

Osborne No. 500

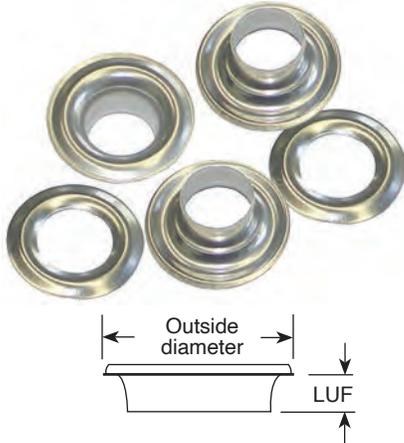
Use with corresponding sizes of grommets and setting dies. Drop forged, hardened and polished edge. Inside tapered for easy clearance.

Size No.	Hole size (in)	Weight ea. (oz.)	UPC No.	Size No.	Hole size (in)	Weight ea. (oz.)	UPC No.
00A	3/16	2	51610	4A	1/2	6	51620
0A	1/4	2	51612	5A	5/8	9	51622
1A	9/32	3	51614	6A	3/4	9	51624
2A	3/8	3	51616	7A	7/8	12	51626
3A	7/16	6	51618	8A	1	13	51628

NOTE: For large sizes 10, 12 & 15 use Osborne Arch Punch sizes 1-1/2", 1-9/16" & 2" if doing by hand, or with our Osborne No. W-1 Arbor Press and dies listed on page 28.



STAINLESS STEEL GROMMETS & WASHERS



Osborne No. SS - (PLAIN)

Made out of stainless steel. Sizes 00 up to 4. Packed in one gross box (144pcs).

Size No.	Diameter of hole when set (inches)	Outside diameter (inches)	Length under flange (inches)	UPC No.
00	3/16	0.460	0.135	72880
0	1/4	0.546	0.175	72882
1	9/32	0.700	0.185	72884
2	3/8	0.835	.0215	72886
3	7/16	0.955	0.295	72888
4	1/2	1.062	0.374	72890

For best results in setting our plain stainless steel grommets and washers use an **Osborne No. 500** hole punch and an **Osborne No. 215** setting die with corresponding sizes.

DULL BLACK GROMMETS & WASHERS



Osborne No. B-1 - (PLAIN)

Made out of brass with military black finish. Sizes 00 up to 6 packed in one gross box (144 pcs.).

Sizes 12 & 15 packed 20 sets per box.

Size No.	Diameter of hole when set (inches)	Outside diameter (inches)	Length under flange (inches)	UPC No.
00	3/16	0.460	0.135	71884
0	1/4	0.546	0.175	71882
1	9/32	0.700	0.185	71886
2	3/8	0.835	.0215	71888
3	7/16	0.955	0.295	71890
4	1/2	1.062	0.374	71892
5	5/8	1.205	0.330	71894
6	13/16	1.828	0.232	71896
12	1-9/16	2.453	0.360	71880
15	2	3.135	0.420	71881

For best results in setting our plain rim grommets and washers use an **Osborne No. 500** hole punch and an **Osborne No. 216** setting die with corresponding sizes.



Osborne No. B-2 - (SPUR)

Made out of brass with dull black finish. Sizes 0 up to 4. Packed in one gross box (144pcs).

Size No.	Diameter of hole when set (inches)	Outside diameter (inches)	Length under flange (inches)	UPC No. Black
0	9/32	0.645	0.175	13344
1	13/32	0.790	0.205	13346
2	7/16	0.890	0.215	13348
3	15/32	0.970	0.255	13350
4	9/16	1.120	0.320	13352

For best results in setting our rolled rim grommets and spur washers use an **Osborne No. 500** hole punch and an **Osborne No. 217** setting die with corresponding sizes.



SET-IT-YOURSELF GROMMET KIT



Osborne No. K234

(With **brass** plain grommets)

Hang up display card is packed in an easy to use DISPLAY BOX. Complete instructions on back of card. Kit includes: one wood block, one hole cutter, one setting die and brass grommets and plain washers. Available in 6 sizes listed below. Card measures 6-7/8" x 9-3/4".

Osborne No. K231

(With **nickel plated** plain grommets)

Similar to our Osborne No.K234 series but with nickel plated grommets and plain washers.

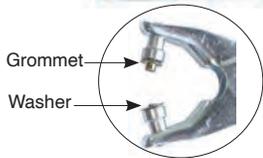
Osborne No. K233

(With **black** plain grommets)

Similar to our Osborne No.K234 series but with nickel plated grommets and plain washers.

Size No.	Hole size (inches)	Grommets per card	Weight ea. (oz.)	K234 UPC No.	K231 UPC No.	K233 UPC No.
00	3/16	4 dozen	14	13318	13306	13300
0	1/4	4 dozen	14	13320	13308	13332
1	9/32	4 dozen	15	13322	13310	13334
2	3/8	2 dozen	17	13324	13312	13336
3	7/16	2 dozen	18	13326	13314	13338
4	1/2	2 dozen	19	13328	13316	13340

GROMMET KITS



Refills also available
**Osborne No. G1S, N1S,
 B1S & SS1S.**

Osborne No. K257-00

Kit includes Osborne No. 257-00 Grommet Setting Plier, No. 245 Hole Punch and one gross of grommets No. G1-00. This kit sets 3/16" hole diameter grommets. Carded for display purposes.

Overall length (inches)	Card (inches)	Weight (oz.)	UPC No.
8	11 x 4	12	13292

Osborne No. K257N-00

This grommet kit is similar to Osborne No. K257-00 but with **nickel** plated grommets. Also carded for display purposes. UPC No. 13295.

GROMMETS REFILLS



Osborne No. G1S, N1S, B1S & SS1S

Plain rim grommets refills for our Grommet Kits Osborne No. K235 & K232. Available in **BRASS** finish Osborne No. G1S, **NICKEL PLATED** finish Osborne No. N1S, **DULL BLACK** finish Osborne No. B1S. and **STAINLESS STEEL** Osborne No. SS1S. Packaged in hang up display bags.

Size No.	Grommets per bag	UPC No.	Size No.	Grommets per bag	UPC No.
00	24	13000	2	24	13002
0	24	13030	3	24	13003
1	24	13001	4	24	13004

MIDGET GROMMET DIE



Osborne No. 235

For setting plain rim washers and grommets. For home use or hobbyist.

Size No.	Weight ea. lbs.	UPC No.	Size No.	Weight ea. lbs.	UPC No.
00	1	13272	3	1 1/4	13280
0	1	13274	4	1 1/4	13284
1	1	13276	5	1 3/4	13286
2	1 1/4	13278	6	1 3/4	13288



HOME GROMMET KITS



Refills also available
Osborne No. G1S & N1S

Osborne No. K235

A complete and affordable kit for consumer use. Each kit consists of a No. 235 grommet die, a No. 245 cutting punch, three dozen **brass** plain rim grommets and washers, a small cutting board and complete instructions. Sizes 5 and 6 have 18 grommets.

Osborne No. K232

Same as the K235 series but with **plain rim nickel plated** grommets. Same sizes and packaging.

Size No.	Grommet hole diameter (inches)	Grommets per Kit	Weight per kit (lbs)	UPC No. Brass	UPC No. Nickel
00	3/16	36 ea.	1 1/4	13293	13264
0	1/4	36 ea.	1 1/4	13294	13263
1	9/32	36 ea.	1 1/2	13296	13265
2	3/8	36 ea.	1 3/4	13298	13266
3	7/16	36 ea.	1 3/4	13300	13267
4	1/2	36 ea.	1 3/4	13302	13268
5	5/8	18 ea.	3 1/2	13304	13269
6	13/16	18 ea.	3 3/4	13305	13270

SNAP-FASTENER KIT - With snaps



Osborne No. K230-24 & K230-20

An easy to use hand snap set. Snaps are nickel plated brass. Available in two sizes: # 24 standard 5/8" snaps or in # 20 baby snaps 1/2". Kit includes 25 complete snaps, flaring tool, two dies (concave and stud) a bracket and instructions. Setter only sold separately **Osborne No. 230-SET 20** or **Osborne No. 230-SET 24**.

Osborne No.	Snap diameter (inches)	Weight (oz.)	UPC No.
K230-20	# 20 baby 1/2"	3	14231
K230-24	# 24 standard 5/8"	3	14228

SNAP-FASTENER KIT



Osborne No. K229-20 (Baby Snaps) Osborne No. K229-24 (Standard Snaps)

Includes parts to complete six 5/8" standard nickel plated brass snaps or 1/2" baby snaps along with flaring tool and die. Comes with instructions on back of hang up card 4 3/4" x 5 3/4".

Osborne No.	Snap diameter (inches)	Weight ea. (oz.)	UPC No.
K229-20	1/2"	3	14230
K229-24	5/8"	3	14232

DURABLE SNAP SETTER



Osborne No. 229

Osborne No. 229-20 - Setting die for #20 Baby Dot snaps.
Osborne No. 229-24 - Setting die for #24 Standard snaps.
 Comes with flaring tool, a double-sided die and instructions.

Osborne No.	Snap diameter (inches)	Weight (oz.)	UPC No.
229-20	1/2"	3	17282
229-24	5/8"	3	17284

SNAPS

Caps, Studs, Eyelets and Sockets - Bulk packed by sets or individually - Finishes listed.



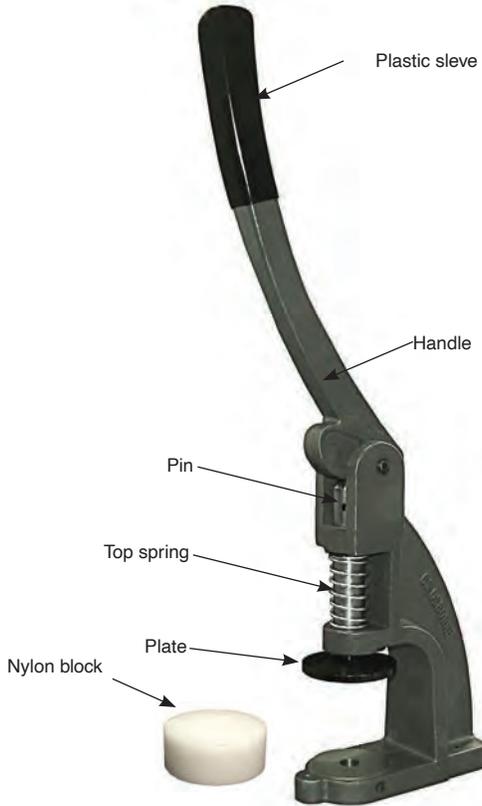
ALSO AVAILABLE IN 1/2" DIAMETER.

Osborne No.	Description	Quantity per box	Weight (oz.)	UPC No.
K4708-11-C	5/8" Nickel plated brass snaps	100	15	14235
K4713-16-C	5/8" Copper black brass snaps	100	15	14238
K4717-20-C	5/8" Shiny brass snaps	100	15	14240
K6708-11-C	5/8" Stainless steel snaps	100	15	14260

C= 100 pcs. box. M=1,000 pcs. box.



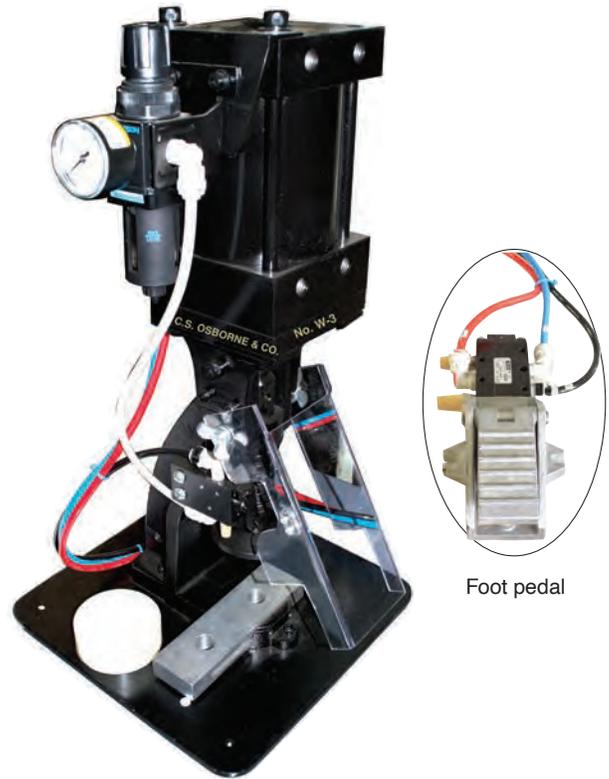
ARBOR PRESS



Osborne No. W-1

Our arbor press sets plain and spur grommets and washers sizes 00 to 15. It also puts together standard snaps or babe snaps. Dies are sold separately. Reinforced frame and handle. Must be bolted to a table for stability. Comes with a nylon block for cutting holes. 22" height. Minimum throat 1" and maximum 2". Weighs 16 lbs. UPC No. 75000. Replacement parts are also available.

PNEUMATIC MACHINE



Osborne No. W-3

Cuts leather and sets SNAPS, GROMMETS, VENTILATORS and RIVETS. Operates with 60 to 120 lbs. of compressed air. Foot pedal included. Clear plastic safety guard locks the machine. Easy to assemble and mount to bench or work station. Full instructions provided. 23" height. Weighs 47 lbs. UPC No. 75010.

GROMMETS DIE & HOLE CUTTER SET

Precision machined dies and hole cutters. Sets plain or spur grommets sizes: 00, 0, 1, 2, 3, 4, 5, 6, 10, 12 & 15. Instructions are enclosed.

PART NUMBERS FOR PLAIN GROMMET DIES & CUTTER

Osborne No.	WDIGRC00	WDIGRC0	WDIGRC1	WDIGRC2	WDIGRC3
Grommet size	00 (3/16")	0 (1/4")	1 (9/32")	2 (3/8")	3 (7/16")
UPC No.	75850	75854	75858	75861	75869

Osborne No.	WDIGRC4	WDIGRC5	WDIGRC6	WDIGRC12	WDIGRC15
Grommet size	4 (1/2")	5 (5/8")	6 (13/16")	12 (1-9/16")	15 (2")
UPC No.	75873	75877	75883	75881	75889

PART NUMBERS FOR SPUR GROMMET DIES & CUTTER

Osborne No.	WDISGRC0	WDISGRC1	WDISGRC2	WDISGRC3	WDISGRC4
Grommet size	0 (1/4")	1 (5/16")	2 (3/8")	3 (7/16")	4 (9/16")
UPC No.	75831	75835	75837	75839	75841

Osborne No.	WDISGRC5	WDISGRC6	WDISGRC7	WDISGRC8	WDISGRC10
Grommet size	5 (5/8")	6 (3/4")	7 (15/16")	8 (1-1/16")	10 (1-1/2")
UPC No.	75843	75845	75847	75849	75879

SNAP DIE SET - (For line 24 snaps)



Osborne No. WDISN41

4 pcs. set. Used to set 5/8" standard snaps.
 UPC No. 76284. Instructions enclosed.

SNAP DIE SET - (For line 20 snaps)

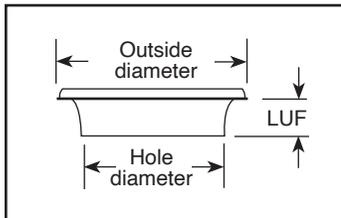
Osborne No. WDISN201

4 pcs. set. Used to set 1/2" baby snaps.
 UPC No. 76278. Instructions enclosed.





SELF PIERCING GROMMETS & WASHERS



Osborne No. G3 & N3

Made of heavier gauge brass compared to traditional sheet metal grommets.

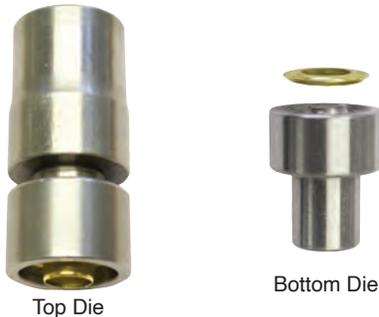
Pierce and set in a single action. No need to prepunch the hole. These grommets are installed only using our Hand Press Machine Osborne No. W-1 or our W-3 Pneumatic Machine using the appropriate dies listed below.

Available in 4 sizes with BRASS or NICKEL finish.

Packed and sold in 500 pcs. per box.

Osborne No.	Finish	Hole Diameter (in)	Outside Diameter (in)	L.U.F. (in)	UPC No.
G3-0	Brass	1/4	0.550	0.165	13064
G3-1	Brass	5/16	0.630	0.200	13066
G3-2	Brass	3/8	0.750	0.320	13068
G3-3	Brass	7/16	0.970	0.185	13070
N3-0	Nickel	1/4	0.550	0.165	13164
N3-1	Nickel	5/16	0.630	0.200	13166
N3-2	Nickel	3/8	0.750	0.320	13168
N3-3	Nickel	7/16	0.970	0.185	13170

SELF PIERCING GROMMETS DIES



Osborne No. WDISP

2 pcs. set. No cutter needed. Blued finish to help prevent corrosion. Top die retains grommet from falling when being set. These dies work with our Arbor Press machines W-1 & W-3 .4 sizes available.

Osborne No.	Description	UPC No.
WDISP0	Self piercing setting die set for 1/4" grommet	75862
WDISP1	Self piercing setting die set for 5/16" grommet	75863
WDISP2	Self piercing setting die set for 3/8" grommet	75864
WDISP3	Self piercing setting die set for 7/16" grommet	75865

PRESS-IT'S SET - Portable Snap & Grommet Setter



Osborne No. W-50

Made of light weight aluminum construction. Easy to use and carry. Sets snaps, grommets. No need for table or hammer to set. Screw action. It works with self piercing grommet dies, regular dies and snaps dies which are sold separately. (not included). It can set up to size # 4 grommets with ease.

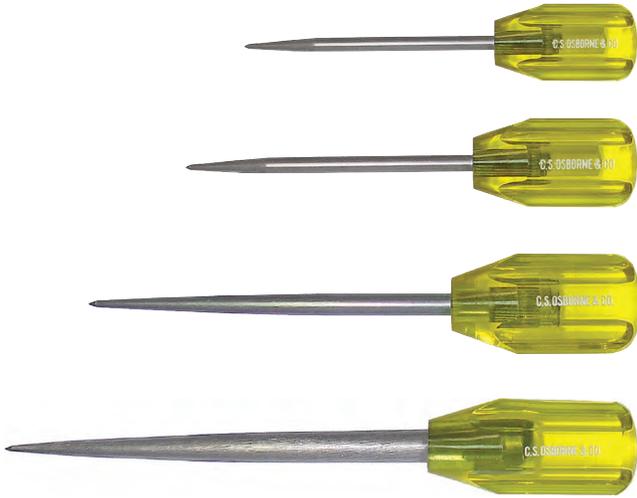
Overall height (inches)	Distance A (inches)	Weight (lbs.) (oz.)	UPC No.
11	2-1/2	2 8	76286



HEAVY DUTY SCRATCH AWLS

Osborne No. 4

Made in four sizes for your convenience. Best quality polished steel blades with rugged amber translucent multisided plastic handles.



Size No.	Blade length (inches)	Overall length (inches)	Weight ea (oz)	UPC No.
1	2 1/2	4 1/2	1	62012
2	3 1/2	5 1/2	2	62014
3	4 1/2	6 3/4	3	62016
4	5 1/2	7 3/4	4	62018

SCRATCH AWL

Round point



Osborne No. 911-P & 911-PK

Hardened and nickel plated steel blade. Sharp round point. Hard plastic handle with flat surfaces to keep from rolling. Also available with square sharp point **Osborne No. 911-PK**.



Square point

Osborne No.	Point type	Blade length (in)	Overall (inches)	Weight ea. (oz.)	UPC No.
911-P	Round	4	7-1/2	3	65146
911-PK	Square	4	7-1/2	3	65148

STRIKING AWL

Osborne No. 604-S

Hardened straight sharp pointed blade tanged through the handle. Use for striking with a hammer or mallet. Multisided plastic handle. Packaged in a hang up display card.



Round point

Blade length (inches)	Overall (inches)	Weight ea (oz)	UPC No.
4-5/8	6-1/2	2	60056



WISS BENT TRIMMER SHEARS



Osborne No. W20 & W22N

Commonly used in cutting fabrics, upholstery, & composite materials. Precision ground blades for sharper cutting edges & longer blade life. Handle rings designed to comfortably fit users hands. SET-EASY pivot adjustment easily & securely adjust to users preference. Hot dropped forged nickel plated blades.

Osborne No.	Overall length (inches)	Length of cut (inches)	Point Style	Weight (oz)	UPC No.
W20	10 ³ / ₈	4 ³ / ₄	Sharp	12	60512
W22N	12 ¹ / ₂	6	Sharp	18	60532

WISS BENT TRIMMER SHEARS



Osborne No. W20P

Similar to above shear but with red cushion grip handles that give maximum comfort. Handle rings designed to comfortably fit user hands.

Osborne No.	Overall length (inches)	Length of cut (inches)	Point Style	Weight (oz)	UPC No.
W20P	10 ³ / ₈	4 ³ / ₄	Sharp	12	60516

WISS UPHOLSTERY & CARPET SHEARS



Osborne No. W20W & W22W

Thick, heavy duty blades for cutting multiple layers & tough materials. Precision ground blades for sharper cutting edges & longer blade life. Handle rings designed to comfortably fit users hands. SET-EASY pivot adjustment easily & securely adjust to users preference. Hot dropped forged nickel plated blades.

Osborne No.	Overall length (inches)	Length of cut (inches)	Point Style	Weight (oz)	UPC No.
W20W	10	4 ⁷ / ₈	Sharp	14	60524
W22W	12	6 ¹ / ₈	Sharp	20	60536

WISS METAL SNIPS



Osborne No. M3R

Compound actions snips cut with half of the effort required with standard types. They may be used on all metals for which any other hand snips are suitable. Yellow vinyl grips which prevent slipping. Cuts, straight, left and right.

Osborne No.	Overall length (inches)	Length of cut (inches)	Weight (oz)	UPC No.
M1R	9 ³ / ₄	1 ¹ / ₂	12	10756

WISS STRAIGHT BLADES METAL SNIPS



Osborne No. J-7S

Used in electronic and appliance light metal cutting. Comes with polished straight blades. Black handles.

Osborne No.	Overall length (inches)	Length of cut (inches)	Weight (oz)	UPC No.
J-7S	7	1	2	52116



THREE CORNERED BEARING SCRAPER



Sharp points are protected with a black rubber cap for safety.

Osborne No. 29-B & 242

Made of high-grade tool steel properly hardened and highly polished. This is an excellent tool for scraping small surfaces where a large tool cannot be used. Hollow ground blade on No. 242. Flat blades on 29-B. Meets Government specifications.

Osborne No.	Blade type	Length of blade (inches)	Size of blade (inches)	Shape of blade	Weight each (oz)	UPC No.
242	3 Square	4	1/2	Hollow ground	3	59016
29-B	3 Square	4	3/8	Flat ground	3	59012

BEARING SCRAPER - THREE SQUARE



Sharp points are protected with a black rubber cap for safety.

Osborne Nos. 34-B, 34-C, 34-D & 34-E

Made of high-grade tool steel. Blade is hollow ground and carefully polished.

Osborne No.	Description	Length (inches)	Weight each (oz)	UPC No.
34-B	12" three square scraper	12	6	59172
34-C	10" three square scraper	10	6	59173
34-D	8" three square scraper	8	5	59174
34-E	6" three square scraper	6	4	59070

MILL SCRAPER



Osborne No. 35-D

Made of high grade steel and quality workmanship. Hardwood handle. 8 x 3/4" blade. Overall 13-1/2". UPC No. 14422.

DOUBLE END SCRAPER



Osborne No. 36-B

Made of high grade steel and quality workmanship. One end is straight and one is curved. 1/2" stock. 12" long. UPC No. 59072.

BEARING SCRAPER - HALF ROUND



Osborne Nos. 37-A, 37-B, 37-C & 37-D

The ideal scraper for bearings, valves, babbitt metal, journals, etc. Made of high grade tool steel. Carefully ground, tempered and highly polished. Hardwood handles. Available in 4 lengths.

Osborne No.	Description	Length (inches)	Weight each (lbs)	Weight each (oz)	UPC No.
37-A	Half round scraper	14	1	2	59062
37-B	Half round scraper	12	-	13	59064
37-C	Half round scraper	10	-	8	59066
37-D	Half round scraper	8	-	5	59068

CARBIDE TIPPED SCRAPER



Carbide welded tip.

Osborne No. 389

Scraper is made to conform with Government specifications GGG-S-113, Type III. Made of high grade steel and quality workmanship. Carbide tip welded on blade. Hardwood handle.

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
10	1	8	59069

COTTER PIN EXTRACTOR



Osborne No. 26-E

Cotter pin extractor is used for removing cotter pins and spreading the split ends to prevent them from coming out. Made of high grade tool steel. One flat end and one round point end. Meets Government specifications.

Overall length (inches)	Flat end diameter (inches)	Weight each (oz.)	UPC No.
8	3/8	3	68340



HOLLOW GROUND CURVED BEARING SCRAPERS



Osborne No. 1140

The perfect bearing scraper set. Absolutely non-chattering. Manufactured with the utmost care from highest grade tool steel. Each scraper is deeply grooved and hollow-ground and carefully tempered. Hardwood handle. Blade polished.

Osborne No.	Blade length (inches)	Overall length (inches)	Cutting edge (inches)	Weight ea.(oz)	UPC No.	Weight /set (lbs)	UPC No.
1411	6	10 1/2	3	5	59036	1 1/2	09022
1412	6	11	3 1/2	6	59040		
1413	7 1/4"	12 1/4	4	6	59042		
Also available (separated from set)							
1409	6	9 3/4"	2	4	59032	-	-

BEARING SCRAPERS SET



Osborne No. MT2

The ideal scrapers for bearings, valves, babbitt metal, journals, etc. There are six special Hollow Ground Scrapers in each set. They vary in size from 6 to 14 inches. Each scraper can also be purchased separately.

MEETS GOVERNMENT SPECIFICATIONS			
Osborne No.	Description	Weight per set (lbs) (oz)	UPC No.
37-A	14" Half round scraper	3 7	09052
37-B	12" Half round scraper		
37-C	10" Half round scraper		
37-D	8" Half round scraper		
34-E	6" 3 Square scraper		
36-B	12" Double end scraper		

MACHINIST'S SCRAPER SET



Osborne No. MT31

This set of four machinist's scrapers is packed in a convenient cardboard box. Scrapers can also be purchased separately.

Osborne No.	Description	Weight per set (lbs) (oz)	UPC No.
34-E	6" Three Corner Scraper	1 9	09082
34-D	8" Three Corner Scraper		
35-D	8" Mill Scraper		
37-C	10" Half Round Scraper		

SCRAPER



Osborne No. 895-SS

Stainless steel blade with vinyl plastic handle, blunt end.

Length of blade (inches)	Depth of blade (inches)	Weight ea. (oz)	UPC No.
5-7/8	3-3/8	4	59180



WING DIVIDER - Solid steel



Carded for hang up display.

Osborne No. 106

The nuts on the wings are machined steel. Washers are of turned steel. The points are carefully hardened and every care is taken with the threads of the screws which hold the legs in position on the wings. The springs are carefully tempered and are made for easy adjustment while holding the legs firmly. Fully polished. Used as measurement device in the insulation industry and tin working.

Size (inches)	Max. opening (inches)	Weight ea (oz)	UPC No.
6	6	4	57012
8	8	5	57014
10	10	7	57016
12	12	9	57018

Replacement Parts		
Osborne No.	Description	UPC No.
106-B	6" Bar	07022
106-BL	10" or 12" Bar	07024
106-M	8" Bar	07026
106-KN	Knurled nut	07028
106-S	Wing screw	07030
106-SP	Spring	07032

EXTENSION DIVIDER - Solid steel



Carded for hang up display.

Osborne No. 104

Fully polished with durable construction. Light in weight and easy to handle. A quadrant adjusting nut permits fine-adjustments for close measurements. Used to scribe or draw circles in metal.

Size (inches)	Scribe circle (inches)	Weight ea (oz)	UPC No.
6	17	5	57042
8	23	6	57044

INSIDE CALIPER



Carded for hang up display.

Osborne No. 110

Fully polished with durable construction. Used to measure hole diameters and distances between surfaces.

Size (inches)	Weight ea (oz)	UPC No.
6	2	57056

OUTSIDE CALIPER



Carded for hang up display.

Osborne No. 112

Fully polished with durable construction. Used to measure thicknesses and outside diameters of objects. 3 sizes are available.

Size (inches)	Max. opening (inches)	Weight ea. (oz)	UPC No.
6	8	2	57062
8	12	3	57064
10	16	5	57066

DOUBLE CALIPER-INSIDE-OUTSIDE



Carded for hang up display.

Osborne No. 114

Fully polished with durable construction. It is a combination that acts as inside or outside caliper.

Size (inches)	Weight ea (oz)	UPC No.
6	2	57072



TRANSFER PUNCH - Imperial Sizes



Osborne No. 358

PROPERLY HARDENED. Available in 28 sizes, 3/32" to 1/2" in 1/64" increments, also including size 17/32". Used for accurate transferring of threaded, drilled or tapped holes. Overall length is 5". Sold individually or in a set.

Osborne No. K-358

Set contains all 28 sizes listed below. Comes in a sturdy metal stand with all sizes marked for easy stocking. UPC No. 02470.

1 ea. of following sizes:					
Point diameter (inches)	Weight each (oz)	UPC No.	Point diameter (inches)	Weight each (oz)	UPC No.
3/32	0.1	52410	5/16	1.7	52438
7/64	0.2	52412	21/64	1.8	52440
1/8	0.2	52414	11/32	2.0	52442
9/64	0.3	52416	23/64	2.2	52444
5/32	0.4	52418	3/8	2.4	52446
11/64	0.5	52420	25/64	2.7	52448
3/16	0.5	52422	13/32	2.9	52450
13/64	0.5	52424	27/64	3.1	52452
7/32	0.8	52426	7/16	3.3	52454
15/64	0.8	52428	29/64	3.6	52456
1/4	1.1	52430	15/32	3.9	52458
17/64	1.2	52432	31/64	4.0	52460
9/32	1.3	52434	1/2	4.3	52462
19/64	1.5	52436	17/32	5	52464

TRANSFER PUNCH - Metric sizes



Osborne No. 358MM

PROPERLY HARDENED. Available from 1mm up to 13mm in 0.5mm increments. Overall length is 128MM or 5". Sold individually or in a set.

Osborne No. K-358MM

Set contains all 25 sizes listed below. Comes in a sturdy metal stand with all sizes shown. UPC No. 02274.

1 ea. of following sizes:					
Point diameter (millimeters)	Weight each (oz)	UPC No.	Point diameter (millimeters)	Weight each (oz)	UPC No.
1	0.1	52482	7.5	1.3	52504
1.5	0.2	52466	8	1.7	52510
2	0.2	52486	8.5	1.8	52508
2.5	0.3	52484	9	2.0	52514
3	0.4	52490	9.5	2.2	52512
3.5	0.4	52488	10	2.4	52470
4	0.5	52494	10.5	2.5	52468
4.5	0.5	52492	11	2.7	52474
5	0.5	52498	11.5	2.9	52472
5.5	0.8	52496	12	3.1	52478
6	0.8	52502	12.5	3.3	52476
6.5	1.1	52500	13	3.6	52480
7	1.2	52506			



FLOOR CHISEL

Osborne No. 336

Forged from high grade steel.



Cutting edge width (inches)	Stock (inches)	Length (inches)	Weight each (lbs) (oz)	UPC No.
1 3/4	3/4	18	2 6	53162

THIN BLADE FLOOR CHISEL

Osborne No. 333

Forged from high quality hexagon tool steel. Hardened & tempered.



Cutting edge width (inches)	Length (inches)	Weight (lb.)	Handle diameter (inches)	UPC No.
2 1/2	11 1/2	1 1/4	7/8	53142
3	11 1/2	1 1/2	7/8	53144

MOULDING LIFTER

Osborne No. 262

Forged from high quality hexagon tool steel. Hardened and tempered. Fully nickel plated.



Length (inches)	Stock (inches)	Weight ea (oz)	UPC No.
10 1/2	1/2	14	14292

BENT RIPPING CHISEL

Osborne No. 339

Rugged tool - Carefully hardened. Carbon tool steel.



Cutting edge (inches)	Stock (inches)	Length (inches)	Weight each (lbs) (oz)	UPC No.
1 5/8	7/8	18	2 6	53182

RIPPING CHISEL

Osborne No. 402

Forged highly polished steel blade with a translucent amber plastic handle designed to fit the hand with perfect balance. Shouldered tanged blade to prevent driving into handle.



Length (inches)	Width of edge (inches)	Weight each (oz.)	UPC No.
8 1/4	3/8	7	53212

COMBINATION TOOL

Osborne No. 402 1/2

Combined ripping tool and tack or nail puller. Forged highly polished steel tanged blade with a translucent amber plastic handle.



Length (inches)	Width of edge (inches)	Weight each (oz.)	UPC No.
8 1/4	3/8	7	53216

STRAIGHT RIPPING CHISEL

Osborne No. 762 P

Forged steel blade. Nickel plated with strong plastic handle. Tanged blade to prevent driving into handle. Sharp edge.



Overall length (inches)	Blade length (inches)	Width of edge (inches)	Weight each (oz.)	UPC No.
9 1/2	5	3/8	6	64782



COLD CHISELS & EXTRA LONG CHISELS



Osborne No. 325

A top quality forged tool. Finest alloy steel. Blades are induction hardened, carefully tempered and then polished. Black industrial finish. Specify size of cut when ordering.

Width of cut (inches)	Hex stock size (inches)	Length (inches)	Weight each (lbs)	Weight each (oz)	UPC No.
1/4	1/4	5	-	1	53352
5/16	5/16	5	-	1	53354
3/8	3/8	5	-	2	53356
7/16	3/8	5 1/2	-	3	53358
1/2	3/8	6	-	4	53360
5/8	1/2	5	-	6	53362
3/4	5/8	7	-	10	53364
7/8	3/4	8	-	14	53366
1	7/8	8	-	5	53368
1-1/8	7/8	8 1/2	-	11	53370

Osborne No. 328

Similar to our No. 325 Chisels but with longer handle.

Width of cut (inches)	Hex stock size (inches)	Length (inches)	Weight each (lbs)	Weight each (oz)	UPC No.
1/2	7/16	12	-	8	53372
5/8	1/2	12	-	11	53374
3/4	3/4	12	1	1	53376
7/8	3/4	12	1	8	53378
1	3/4	12	1	9	53380

COLD CHISEL SET



Osborne No. K-325

Set of the most popular sizes of cold chisels Osborne No. 325 in a sturdy plastic pouch.

1 each of following sizes Osborne No.325 - Cold Chisels:						
Sizes (inches)	1/4	5/16	3/8	7/16	1/2	5/8
Weight per set (oz)	20					
UPC No.	03392					



The Osborne chisels below are forged from finest high quality carbon steel. Hardened and tempered polished blade with industrial finish.

BULL POINT CHISEL **Osborne No. 318**



Width of cut (inches)	Length (inches)	Weight each (lbs) (oz)		UPC No.
5/8	12	1	-	53082
3/4	12	1	8	53084
3/4	18	2	5	53090
7/8	12	2	-	53086
7/8	18	3	3	53092
1	12	2	10	53088
1	18	4	3	53094

CAPE CHISEL **Osborne No. 319**



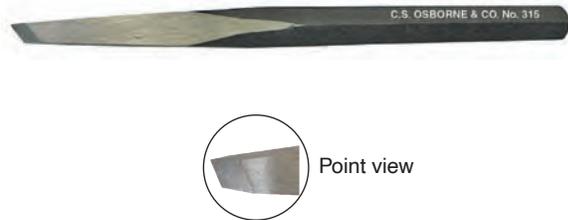
Cutting edge (inches)	Diameter steel (inches)	Length (inches)	Weight each (oz)	UPC No.
3/16	3/8	5 3/4	2	53112
1/4	1/2	5 1/2	3	53114
5/16	1/2	6 1/4	5	53116
3/8	5/8	6	7	53118
1/2	3/4	7	12	53120

ROUND NOSE CHISEL **Osborne No. 317**



Cutting edge (inches)	Diameter steel (inches)	Length (inches)	Weight each (oz)	UPC No.
1/4	1/2	6 1/4	5	53062
3/8	5/8	7	8	53064

DIAMOND POINT CHISEL **Osborne No. 315**



Cutting edge (inches)	Diameter steel (inches)	Length (inches)	Weight each (oz)	UPC No.
1/4	3/8	5 1/4	3	53042
5/16	1/2	5 1/4	5	53044
3/8	5/8	6	9	53046
1/2	3/4	6	13	53048



The punches below are forged from finest quality high carbon steel. Hardened and tempered points for industrial use. Pointed ends are highly polished. Hexagon shanks with industrial finish.

CENTER PUNCH

Osborne No. 353



Hex stock size(inches)	Length (inches)	Weight ea. (oz)	UPC No.
1/4	6	1	52310
3/8	5	2	52312
1/2	6	5	52314
5/8	6 1/2	8	52316

PRICK PUNCH

Osborne No. 354



Hex stock size(inches)	Length (inches)	Weight ea. (oz)	UPC No.
1/4	4 1/2	1	52330
5/16	4 1/2	2	52332
3/8	5	5	52334
1/2	6	8	52336
5/8	6 1/4	8	52338

SOLID PUNCH

Osborne No. 355



Point diameter (inches)	Hex stock size(inches)	Length (inches)	Weight ea. (oz)	UPC No.
1/8	3/8	4 1/2	2	52400
1/4	1/2	6	8	52404
3/16	3/8	5	2	52402
5/16	21/32	9	12	52406
3/8	3/4	6 1/2	19	52408

PIN PUNCH

Osborne No. 357



Point diameter (inches)	Hex stock size(inches)	Length (inches)	Weight ea. (oz)	UPC No.
3/32	5/16	4 1/2	1	52370
1/8	5/16	6	2	52372
5/32	5/16	6	2	52374
3/16 x 3/8	3/8	5 1/2	2	52376
7/32	3/8	6	2	52380
3/16 x 1/2	1/2	6	4	52378
1/4	1/2	6	4	52382
5/16	1/2	9	6	52384

ALIGNING PUNCH

Osborne No. 359



Point diameter (inches)	Hex stock size(inches)	Length (inches)	Weight ea. (lbs.)	Weight ea. (oz.)	UPC No.
1/4	5/8	10	-	8	52350
5/16	5/8	12	-	15	52356
5/16	3/4	12	1	4	52354
3/8	7/8	15	2	1	52352



PUNCH & COLD CHISEL SET



Osborne No. K-327

Set of 6 popular forged punches and chisels in sturdy vinyl pouch.

1 each of following items:			
Osborne No.	Description	Weight per set (lbs)	UPC No.
325 1/2	Cold chisel	1	18171
325 1/4	Cold chisel		
357 3/16 x 3/8	Pin punch		
357 1/8	Pin punch		
355 3/16	Solid punch		
353 3/8	Center punch		

ROLL PIN PUNCH



Osborne No. 356

These roll pin extractors apply equal force to the end of the pin thereby eliminating damage to the pin or to the edges of the hole.

Point diameter (inches)	Hex stock size (inches)	Length (inches)	Weight ea (oz)	UPC No.
3/32	1/4	3 1/2	1	52385
1/8	1/4	3 5/8	1	52386
5/32	3/8	4 1/2	1	52387
3/16	3/8	4 1/2	1	52388
7/32	3/8	5 1/2	2	52381
1/4	1/2	5 1/2	2	52390
5/16	1/2	6	2	52391

Osborne No. K-356

Kit contains one each of above sizes packed in a plastic pouch.

Weight	11 oz.	UPC No. 02392
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SAFETY HANDLE FOR CHISELS & PUNCHES



Osborne No. 360

Hard plastic material. Safety aid hand guard. Carded for hang up display purposes.

To apply to new chisel: Place in hot water until soft, then fit over chisel shaft.

To apply to used chisel: Remove burred end of shaft, then fit as for new shaft.

Suitable for 5/8" - 1-1/8" diameter chisel shafts.

Weight each	3 oz.	UPC No. 53070
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High grade tool steel. Blades carefully hardened, tempered, taper ground and polished. Hard amber plastic handle.

PHILADELPHIA PATTERN BRICK TROWEL

Osborne No. 177

High grade tool steel. Amber plastic handle. 5 sizes available.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
8	4 1/2	11	55052
9	4 1/2	12	55054
10	5	14	55056
10 1/2	5 1/8	15	55058
11	5 1/8	15	55060

POINTING TROWEL

Osborne No. 182

High grade tool steel. Amber plastic handle. 5 sizes available.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
4	2	4	55156
4 1/2	2 1/8	4	55158
5	2 3/8	4	55160
5 1/2	2 5/8	5	55162
6	2 3/4	5	55164

MARGIN TROWEL

Osborne No. 185

High carbon steel. Hardened, tempered full-polished blade. Amber plastic handle.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
5 1/2	1 3/4	4	55232

LONDON PATTERN BRICK TROWEL

Osborne No. 175

This highly flexible narrow London pattern brick trowel is made from the finest quality tool steel, carefully hardened and tempered to attain maximum strength and flexibility. Fitted with comfortable amber plastic handle. 3 sizes available.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
9	4 1/4	14	55082
10	4 7/8	13	55084
10 1/2	4 7/8	15	55086

NARROW LONDON TROWEL

Osborne No. 176

This highly flexible narrow London pattern brick trowel is made from the finest quality tool steel, carefully hardened and tempered to attain maximum strength and flexibility. Fitted with comfortable amber plastic handle.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
10 1/2	4 5/8	13	55092



GAUGING TROWEL



DISCONTINUED

Osborne No. 186

Trowel has a round point, carefully hardened and tempered. Hardwood handle.

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
6	3	6	55212

EDGER



Osborne No. 100

This sturdy edger is made of malleable iron casting with working surfaces polished for smooth finish. Wood handle riveted. Weighted for effortless use.

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
5 1/2	2 1/2	18	68032

JOINTER



Osborne No. 101

Made of malleable iron casting with securely riveted wood handle. Working surfaces polished for smooth finish. Grooving edge 1/2" deep. Weighted for effortless use.

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
5 1/2	2 1/2	17	68036

DOUBLE DUTY BRICK JOINTER



DISCONTINUED

Osborne No. 195

Solid steel, the best and most practical tool for brick masons. One side flat, other end rounded. Bright finish. Polished working surfaces.

Width of blade (inches)	Weight each (oz)	UPC No.
1/2	3	68082
3/4	4	68086

CONVEX JOINTER



DISCONTINUED

Osborne No. 187

Standard type rounded steel preferred by most masons. Each end is a different width, see below. Made of quality pressed steel.

Size	Dimension (inches)	Weight each (oz)	UPC No.
1	3/8 x 1/2	4	68052
2	1/2 x 5/8	5	68054
3	5/8 x 3/4	6	68056
4	3/4 x 7/8	7	68058
5	7/8 x 1	7	68060

DOUBLE JOINTER - For rodded and V Joints



Osborne No. 1570-J

Solid steel. Has one tapered round end and one square end. Finishes joints from 1/16" to 5/8" either round or V shape.

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
11	1/2	7	68432



A popular line brick and pointing trowels. Bright steel blades securely riveted to shanks. Lacquered hardwood handles.

HANDY BRICK TROWEL

Osborne No. 206

Trowels are made from bright finish cold rolled steel. The malleable shank is riveted securely to the blade. Wood handle with plated ferrule.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
10	4 1/4	7	55142

HANDY POINTING TROWEL

Osborne No. 207

Trowels are made from bright finish cold rolled steel. Shank is riveted securely to the blade. Wood handle with plated ferrule.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
5 1/2	2 1/2	3	55182

POPULAR BRICK TROWEL

Osborne No. 180

Properly designed brick trowel offers quality features in its own unique price range. Tempered bright polished spring steel blade. Hard amber plastic handle. Malleable iron shank riveted to blade.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
9	4 3/4	11	55122

BRICK TROWEL - Philadelphia Pattern

Osborne No. 667

These trowels are made of fine quality steel, fully tempered and bright polished. Wood handle with plated ferrule.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
10 1/2	5	11	55132

POINTING TROWEL

Osborne No. 666

Same as Osborne No. 667 above, but with shorter blade. Wood handle with plated ferrule.



DISCONTINUED

Length of blade (inches)	Width of blade (inches)	Weight each (oz)	UPC No.
6	3	5	55172



HANDY PLASTERING TROWEL



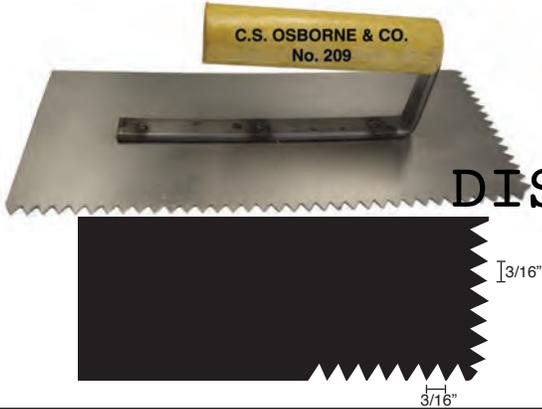
DISCONTINUED

Osborne No. 208

Bright steel blade fastened with three rivets. Hardwood handle. Available in 2 sizes.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
10	4 1/2	11	55042
11	4 1/2	12	55044

HANDY ROOFING TROWEL



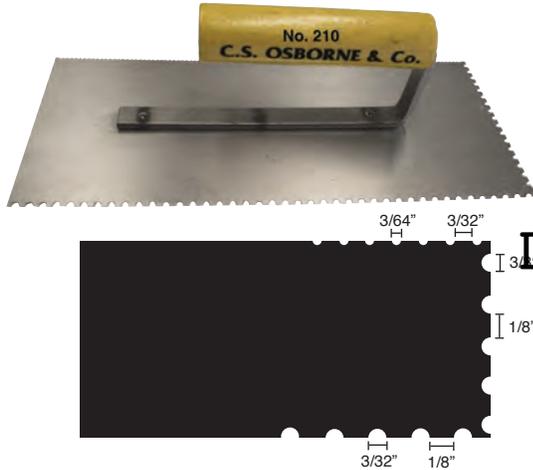
DISCONTINUED

Osborne No. 209

Pointed teeth, for use with roofing adhesives. Hardwood handle. Secured with three rivets.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
10	4	8	55206

CEMENT FINISHING TROWEL



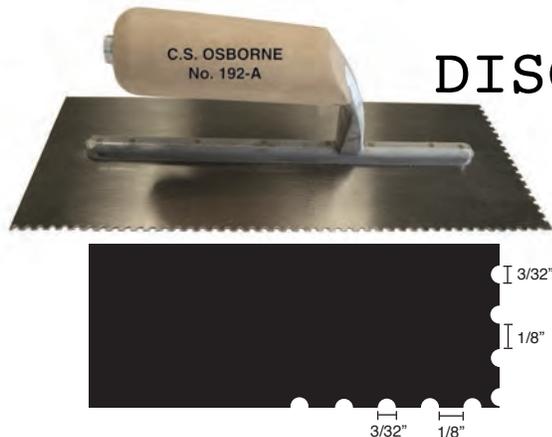
DISCONTINUED

Osborne No. 210

Made with serrated edges on two sides for spreading adhesive. Secured to handle with three rivets. Hardwood handle.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
10	4	8	55204

FLOORING TROWEL



DISCONTINUED

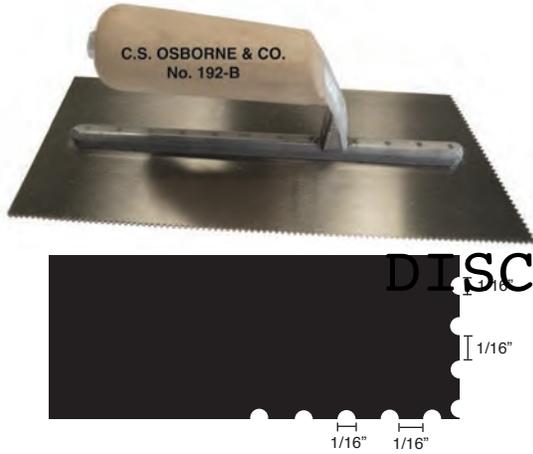
Osborne No. 192-A

Medium notching for use with asphalt and rubber tile. Cold finish steel blades. Aluminum alloy mountings. Ten rivets. Basswood handles.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
11 1/2	4 1/2	13	55192



FLOORING TROWEL



Osborne No. 192-B

Small notches for linoleum and asphalt tile. Cold finished steel. Aluminum mounting. Twelve rivets. Twelve rivets. Basswood handle.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
4 1/2	4 1/2	13	55194

DISCONTINUED

FLOORING TROWEL



Osborne No. 192-C

Same fine construction and materials as the 192-A and 192-B, but with pointed teeth for roofing adhesives. Basswood handle. Twelve rivets.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
4 1/2	4	14	55196

DISCONTINUED

CEMENT FINISHING TROWELS

FINEST QUALITY



Osborne No. 1940

This finishing trowel has a strong malleable shank fastened to the blade with rivets. The blade is made of finest grade spring tempered steel. Basswood handle. Available in 2 lengths.

Length of blade (inches)	Width of blade (inches)	Gauge of blade (inches)	Weight each (oz)	UPC No.
14	4	21	15	05022
16	4	21	17	05024

PLASTERING TROWEL

DELUXE FEATHER WEIGHT



Osborne No. 194

Blade is made of the finest grade, tempered spring steel and fastened to a strong aluminum shank with rivets. Basswood handle. Available in 3 sizes.

Length of blade (inches)	Width of blade (inches)	Gauge of blade (inches)	Weight each (oz)	UPC No.
10 1/2	4 3/4	21	13	05012
11	4 3/4	21	13	05014
11 1/2	4 3/4	21	14	05016



TUCK POINTING TROWEL



DISCONTINUED

Osborne No. 184

Thin high grade tool steel. Designed for packing mortar between bricks. Wood handle with plated ferrule. Available in 3 sizes.

Width of blade (inches)	Length of blade (inches)	Weight each (oz)	UPC No.
3/8	5 1/2	3	55222
1/2	5 1/2	4	55224
5/8	5 1/2	4	55226

WOODEN FLOAT



Osborne No. 188

Clear, smooth finish, solid hardwood float, with comfortable handle. Wood properly cured.

Length (inches)	Width (inches)	Thickness (inches)	Weight each (oz)	UPC No.
12	5	3/4	17	68072

BRICK HAMMER



Osborne No. 173

Forged from the best grade steel. Properly balanced. Stout hardwood handle, lacquered.

Weight of head (oz)	Length of head (inches)	Face (sq. inches)	Length of handle (inches)	Weight each (lbs) (oz)	UPC No.
20	7 3/4	1	11	1 10	56172

BRICK CHISEL



Osborne No. 172

Hammer forged from special impact resistant hex steel. Carefully hardened and tempered. Striking edge ground at the correct angle.

Cut (inches)	Length (inches)	Weight each (lbs) (oz)	UPC No.
3	6 3/4	1 5	53022
3 1/2	6 3/4	1 4	53024
4	7	1 10	53026

FLAT BRICK CHISEL



Osborne No. 171

Forged from high carbon 3/8" x 7/8" steel. Polished blade is 1" wide. Hardened, properly ground striking edge. Available in two lengths.

Length (inches)	Weight each (lbs) (oz)	UPC No.
12	1 -	53012
18	1 8	53014



SPECIAL HOOK PATTERNS AVAILABLE UPON REQUEST

HAY HOOK



Osborne No. 14

Made of $\frac{3}{8}$ " round bright finish steel. Tanged through the round lacquered hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
8	8	58022

BOX OR HAY HOOK



Osborne No. 1

Made of $\frac{7}{16}$ " round bright finish steel. Tanged through the round lacquered hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
8	12	58012

HAY HOOK



Osborne No. 16

Made of $\frac{3}{8}$ " round bright finish steel. Tanged through the oval lacquered hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
9	6	58042
11	8	58044
13	8	58046

HAY HOOK - YAKIMA PATTERN



Osborne No. 15 & 20-H

Made of $\frac{3}{8}$ " round bright finish steel. Tanged through the round lacquered hardwood handle.

Osborne No.	Length (inches)	Weight each (oz)	UPC No.
15	8	8	58032
20-H	11	9	58056



SPECIAL HOOK PATTERNS AVAILABLE UPON REQUEST

BAG HOOK



Osborne No. 299H
 Forged from high quality tool steel, carefully hardened and tempered. Tanged through hardwood oval lacquered handle.

Length of blade (inches)	Diameter of stock (inches)	Weight each (oz)	UPC No.
3	5/16	2	58204
5	5/16	3	58206

COFFEE HOOKS - RIGHT AND LEFT



Osborne No. 292
 Forged from $\frac{3}{8}$ " high quality tool steel. Rubber covered steel shank 3" long. Shank fitted to hardwood handle by steel pin at an angle of approximate 105 degree. One right hand and one left hand per set. Tanged through. Sold as pairs. Lacquered oval hardwood handle.

Weight each (oz)	UPC No.
10	58172

BOX OR HAY HOOK



Osborne No. 285
 Made of $\frac{3}{8}$ " round bright finish steel. Tanged through lacquered oval hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
6	7	58112
8	8	58114

LUMBER OR LONGSHOREMENS' HOOK



Osborne No. 291
 Pattern has been used and approved by generations of dock workers on the New York waterfront. The blade is forged from the best quality $\frac{7}{16}$ " hexagon steel. Tanged through lacquered round hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
11	7	58162

LONGSHOREMENS' HOOK



Osborne No. 284
 A popular design for handling cases. Many longshoremen insist on this $\frac{7}{16}$ " squared blade. Forged from best quality steel. Tanged through lacquered round hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
8 1/2	13	58102
11	15	58106



SPECIAL HOOK PATTERNS AVAILABLE UPON REQUEST

COTTON HOOK - NEW ORLEANS PATTERN



Osborne No. 277

Hook is made of $\frac{3}{8}$ " round bright finish steel. Tanged through lacquered round hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
6	6	58062
7	6	68064
8	7	68066

COTTON HOOK - TEXAS PATTERN



Osborne No. 279

Bright finished steel, Tanged through lacquered round hardwood handle, made of $\frac{7}{16}$ " round steel.

Length (inches)	Weight each (oz)	UPC No.
6	8	58072
8	9	58074

NEW ORLEANS COTTON HOOK



Osborne No. 290

Made of $\frac{7}{16}$ " round bright finish steel. Tanged through lacquered round hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
9	11	58152

"D" HANDLE HOOK



Osborne No. 287

Made of $\frac{7}{16}$ " round steel. For farmers, truckers, stevedores, etc.. Hook is set into squared tapered socket and securely riveted in strong steel frame. Lacquered hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
10 1/2	15	58132



SPECIAL HOOK PATTERNS AVAILABLE UPON REQUEST

BOX OR HAY HOOK "D" HANDLE



Osborne No. 288

Made of 3/8" round bright finish steel. This hooks is manufactured the same as the Osborne No. 287 "D" hook except for the bend, length and size steel. Lacquered hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
10 1/2	13	58142

BOX HOOK



Osborne No. 282

Made of 7/16" round bright finish steel tanged through handle. This hook is especially useful for truck men, stevedores, etc. Lacquered round hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
10 1/2	14	58092

BOX HOOK



Osborne No. 281

Pattern has been used and approved by generations of dock workers on the New York waterfront. The blade is forged from the best quality 7/16" hexagon steel. Tanged through. Lacquered round hardwood handle.

Length (inches)	Weight each (oz)	UPC No.
9	12	58082

ALL STEEL HOOK - STEEL HANDLE



Osborne No. 293

Butcher's hook or meat hook is forged from high carbon steel with all steel handle. Tanged through and riveted to handle.

Length (inches)	Diameter (inches)	Length handle (inches)	Diameter handle (inches)	Weight each (oz)	UPC No.
7	3/8	5	1	13	58192

ALL STEEL HOOK



Osborne No. 286

One piece all metal hook made of 7/16" round bright finish steel.

Length (inches)	Weight each (oz)	UPC No.
8	15	58122

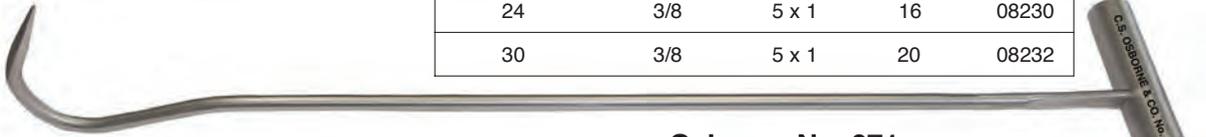


DRAG HOOK - All stainless steel

Osborne No. 671SS

Made of FDA approved stainless steel. Flattened top of hook at handle offers more comfort. Hook anchored for direct pull. Round handle. Available in 4 lengths.

Overall Length (inches)	Diameter stock (inches)	Handle (inches)	Weight each (oz)	UPC No.
12	3/8	5 x 1	12	08226
18	3/8	5 x 1	14	08228
24	3/8	5 x 1	16	08230
30	3/8	5 x 1	20	08232

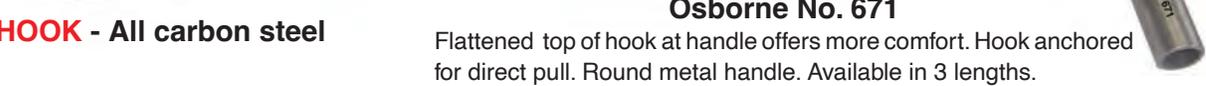


DRAG HOOK - All carbon steel

Osborne No. 671

Flattened top of hook at handle offers more comfort. Hook anchored for direct pull. Round metal handle. Available in 3 lengths.

Overall Length (inches)	Diameter stock (inches)	Handle (inches)	Weight each (lbs)	UPC No.
24	3/8	5 x 1	1 1/4	08224
30	3/8	5 x 1	1 1/4	08220
36	3/8	5 x 1	1 1/4	08229

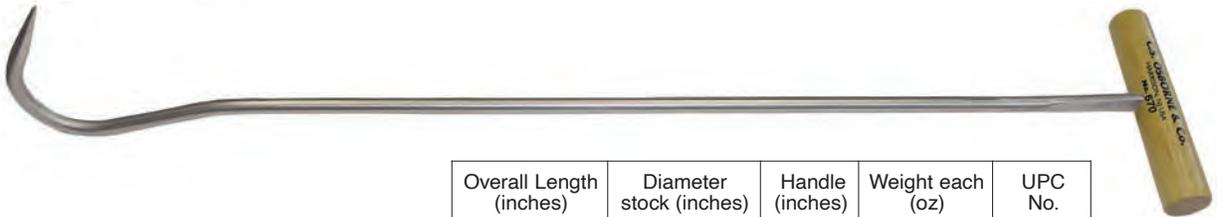


DRAG HOOK - Wood handle

Osborne No. 670

Forged from high quality carbon steel carefully hardened and tempered. Equipped with lacquered round hardwood handle that is tanged through.

Overall Length (inches)	Diameter stock (inches)	Handle (inches)	Weight each (oz)	UPC No.
24	3/8	5 x 1	15	08214



MARLIN SPIKES

WIRE ROPE MARLIN SPIKE

Osborne No. 276

Made of high grade carbon steel, carefully hardened and tempered. CNC machined. Fully polished. Hole drilled on one end. **The finest marlin spike made.**



Proper flattened points

Length (inches)	Weight each (lbs)	Weight each (oz)	UPC No.
4	-	3	68108
6	-	6	68110
8	-	9	68112
10	-	11	68114
12	-	15	68116
14	1	8	68118
16	2	4	68120

Length (inches)	Weight each (lbs)	Weight each (oz)	UPC No.
18	2	14	68122
20	3	8	68124
24	4	4	68119
30	5	1	68126
36	7	2	68128
42	10	6	68130
48	13	2	68132



CAULKING IRON



Osborne No. 273

Cast malleable iron. 3 sizes are available.

Size No.	Length (inches)	Width (inches)	Thickness of edge (inches)	Weight ea (oz)	UPC No.
00	5	2	1/32	4	68092
0	5 5/8	2 1/2	1/16	4 1/2	68094
1	5 7/8	2 1/4	1/8	5 3/4	68096

SCALING HAMMER



Osborne No. 751

Forged tool steel. Double edge for chipping scale or paint. Hardened ends. Hardwood lacquered handle.

Length of head (inches)	Width of bit (inches)	Weight ea (lbs)	UPC No.
5	1 3/16	1	56166

SHIP SCRAPER



Osborne No. 388

All carbon steel. Sharp edges. Hardened and tempered. Made to Government specifications.

Length of blade (inches)	With of blade (inches)	Weight ea (oz)	UPC No.
15	1 3/4	18	59166

The scrapers illustrated below have easily replaceable blades. Extra blades available and can be changed, an advantage over the usual fixed blade type scraper. All these scrapers have tempered tool steel blades.

WOOD SCRAPER



Osborne No. 270

With triangular blade. Lacquered hardwood handle.

Overall length (inches)	Weight each (oz.)	UPC No.
5	2	59132

270-B - Replacement blade - UPC No. 59134.

WOOD SCRAPER



Osborne No. 271

With oval and pointed blade. Lacquered hardwood handle.

Overall length (inches)	Weight each (oz.)	UPC No.
5	3	59136

271-B - Replacement blade - UPC No. 59138.

WOOD SCRAPER



Osborne No. 272

With triangular blade. Lacquered hardwood handle.

Overall length (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
9 1/2	2 3/4	7	59140

272-B - Replacement blade - UPC No. 59142.



SQUARE POINT KNIFE



Osborne No. 76

The finest quality knife with lacquered round plantation hardwood handle, easy to hold, brass ferrule. Widely used in many industries. Steel blade.

Length of blade (inches)	Width of blade (inches)	Weight ea (oz)	UPC No.
3 3/4	3/4	2	60042

SQUARE POINT KNIFE



Osborne No. 76 1/2

Lacquered hardwood handle is somewhat shorter and heavier than in the Osborne No. 76. Steel blade. Also available with steel safety guard **Osborne No. 77** UPC No. 60050.



Length of blade (inches)	Width of blade (inches)	Weight ea (oz)	UPC No.
3 7/8	5/8	2	60046

BROAD POINT KNIFE



Osborne No. 78

Round lacquered hardwood handle. Steel blade. Also available with safety guard **Osborne No. 78 1/2** UPC No. 60058.



Length of blade (inches)	Width of blade (inches)	Weight ea (oz)	UPC No.
5	1 1/8	2	60054

SHARP POINT KNIFE



Osborne No. 79 1/2

Lacquered hardwood handle, sharp point knife. A popular knife in the shoe and leather industries. Steel blade.

Length of blade (inches)	Width of blade (inches)	Weight ea (oz)	UPC No.
3 3/4	3/4	2	60060

BEVEL POINT KNIFE



Osborne No. 479

Used for skiving and edge trimming on leather and similar materials. Plated ferrule. Lacquered hardwood handle.

Length of blade (inches)	Weight ea (oz)	UPC No.
3	2	60112

SAFETY SHEATH FOR OSBORNE KNIVES



Osborne No. 72

A sturdy leather sheath for our industrial knives. Slits fit on belt. Stitched edges reinforced with four rivets.

Length overall (inches)	Length of pocket (inches)	Width (inches)	Weight ea (oz)	UPC No.
10	5 1/4	2	3	60184



LINOLEUM KNIFE



Osborne No. 425

Short blade with sure-grip wood handle. Pinned through the lacquered handle and tang.

Length of blade (inches)	Weight each (oz.)	UPC No.
2 1/2	3	60092

LINOLEUM KNIFE



Osborne No. 425 1/2

Long blade with sure-grip wood handle. Pinned through the lacquered handle and tang.

Length of blade (inches)	Weight each (oz.)	UPC No.
3 1/2	4	60096

HAWK BILL KNIFE



Osborne No. 420

Hawk bill blade is made of finest cutlery steel. Lacquered, pinned hardwood handle.

Length of blade (inches)	Weight each (oz.)	UPC No.
3	2	60100

COVE BASE GROOVER



Osborne No. 128

A handy tool has a U-Shaped wide blade for grooving the back of vinyl, rubber, or linoleum materials permitting the material to be neatly bent around corners. The blades are adjustable to cut desired depth with a guard to keep from cutting too deep. Hardwood handle. V-shape blade also available.

Size No.	Blade width (inches)	Weight ea (oz.)	UPC No.	Size No.	Blade width (inches)	Weight ea (oz.)	UPC No.
3/32	3/32	4	67172	5/32	5/32	4	67174
1/8	1/8	4	67173	90	(V-shaped)	4	67176

A & B BLADE HANDLE



Osborne No. 460

Lacquered hardwood handle with plated chuck. For use with replaceable extensions blades Osborne No. 259.

Weight each 2 oz. UPC No. 67472

EXTENSION BLADES

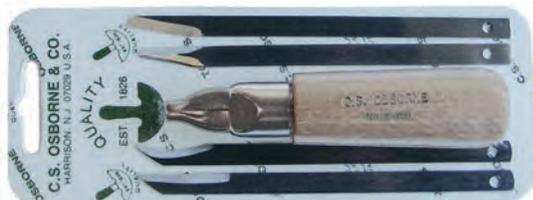


Osborne No. 259

Carefully ground and tempered blades for cutting leather and similar materials. Fits our Osborne No. 460 handle.

Osborne No.	Description	Length (inches)	Steel gauge	Weight ea (oz)	UPC No.
259-B	Bevel	4 3/4	20	1	67302
259-L	Lance				67306
259-S	Sharp				67308
259-C	Curved				67304

EXTENSION BLADES KIT



Osborne No. K-460

Kit composed with one Osborne No. 460 A&B Blade Handle and one each of extension blades Osborne No. 259-B, 259-C, 259-L & 259-S. Packed in a hang up display card. Individual parts are also sold separately, see above. UPC No. 67310.

Weight each 2 oz. UPC No. 67310



PANEL TESTING KNIVES



Osborne No. 202P

Made from the best quality high carbon steel. Heat treated for strength and durability. Knives have a smooth finished hardwood handle. Widely used in the wood industry. Our own unique design.

Osborne No.	Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
202P-2	2	1	3	60033
202P-3	3	1	4	60034
202P-4	4	1	5	60035

LEATHER SHEATH



Osborne No. 202PS

Sheath for our panel test knives is made from the finest leather on the market. Stitched and reinforced with five rivets.

Weight each 2 oz.	UPC No. 60036
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MILL KNIFE



Osborne No. 323

A popular mill and factory knife for many industrial purposes. Heavy square pointed blade with flat, beveled hardwood handle.

Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
4	1 1/4	4	60072

3 SIDED RIPPING KNIFE



Osborne No. 1020

Made of the finest steel with both hook and pointed blade. Used for cutting or ripping carpeting, vinyl, plastic and rubber. Beechwood handle contoured to fit hand. A professional tool with 3 sharpened edges.

Length of blade (inches)	Weight ea (oz)	UPC No.
2 7/8	4	60146

SHARPENING STONE



Osborne No. 1021

Specially contoured to sharpen the hook as well as the other parts of the Osborne No. 1020 knife. This quality stone can be used to sharpen many other Osborne knives as well.

Weight each 2 oz.	UPC No. 64512
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SLOYD KNIVES



Osborne No. 6 & 7

The sloyd knives shown are top quality. The blades are drop forged from the best quality steel. They are carefully hand ground, tempered and highly polished. Oval handles made of hardwood.

Osborne No.	Length of blade (inches)	Weight each (oz.)	UPC No.
6	2 3/4	2	60012
7	2 1/2	2	60014



REVOLVING PUNCH - Nickel Plated



PACKED ON A DISPLAY CARDBOARD 11" x 4".

Osborne No. 223

A fine quality pressed steel frame revolving punch with drive tubes. All tubes are heat treated to give long wear. Furnished with tubes sizes: 0 (5/64"), 1 (3/32"), 2 (7/64"), 3 (1/8"), 4 (5/32") & 6 (3/16").

Length (inches)	Weight ea (oz)	UPC No.
8 1/2	6	02290

Replacement tubes are also available. Specify size when ordering.

Extra tubes	0	1	2	3	4	6
UPC No.	52222	52224	52226	52228	52230	52234

DUCKBILL PLIER



**Osborne No. 98 (Serrated jaw)
 Osborne No. 98-S (Smooth jaw)**

Drop forged from quality tool steel. Jaws are neatly scored inside on the No. 98. Carefully designed to fit the hand. Hardened, tempered and carefully polished jaws. This is the well-know Osborne baseball pliers.

Length (inches)	Width of jaw (inches)	Weight ea (oz)	UPC No. (serrated jaw)	UPC No. (smooth jaw)
6 1/2	3/4	5	54016	54018

DUCKBILL PLIER

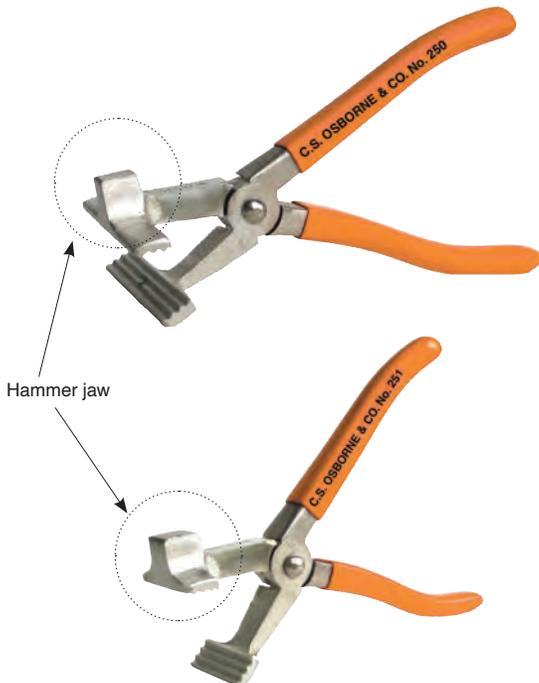


**Osborne No. DB1 (Serrated jaw)
 Osborne No. DB1-S (Smooth jaw)**

Made of cast malleable iron. Extra wide jaws. Special small finger crook. Nickel plated, popular style.

Length (inches)	Width of jaw (inches)	Weight ea (oz)	UPC No. (serrated jaw)	UPC No. (smooth jaw)
7	1	6	54012	54014

CANVAS PLIERS



Osborne No. 250

Perfectly mating rounded teeth provide secure no-slip grip on leather canvas and other materials to be stretched. Plier is made with hammer jaw, the hammer acts as a lever if a strong pull is required, or it can be used as a hammer. Fully nickel plated with vinyl handles to add comfort.

Length (inches)	Width of jaw (inches)	Weight ea (oz)	UPC No.
8 1/2	3 3/8	18	54042

Osborne No. 251

Same as Osborne No. 250 but with shorter jaw.

Length (inches)	Width of jaw (inches)	Weight ea (oz)	UPC No.
8 1/2	1 1/2	17	54044



PINCERS, FLUSH CUT



FLUSH CUT



Osborne No. 93

A rugged forged steel pincer for heavy cutting. Polished flush cut jaws for getting close to a flat surface.

Length (inches)	Weight ea (oz)	UPC No.
8	13	54112

END CUTTING NIPPER



BEVEL CUT



Osborne No. 94

An excellent small nipper. Made of drop forged steel. Black finish, polished jaws. Bevel cut. Vinyl grips to add comfort.

Length (inches)	Weight ea (oz)	UPC No.
6-3/8	7	54122

DIAGONAL CUTTING NIPPERS



Osborne No. 91

These rugged drop forged nippers are ideal for cutting hog rings and wire. Polished head, finest industrial quality. Bevel cut. Red vinyl grips to add comfort.

Length (inches)	Jaw thickness (inches)	Weight ea. (oz)	UPC No.
8	9/16	13	54082

DIAGONAL CUTTING NIPPERS



Osborne No. 3377

Similar to above but shorter and lighter. These rugged drop forged nippers are ideal for cutting hog rings and wire. Polished head, finest industrial quality. Red vinyl grips to add comfort. Bevel cut.

Length (inches)	Jaw thickness (inches)	Weight ea (oz)	UPC No.
7-1/4	7/16	7	54072



DIAGONAL CUTTING NIPPERS



Osborne No. 299N

Compound leverage construction makes for easy operation and cutting of hardened wire. The tolerance of the blades are firm enough for cutting soft wire. Return spring is fitted and positive stop provided to facilitate handling. Nickel plated handles. Packed on a display cardboard 11" x 4".

Length (inches)	Weight each (oz.)	UPC No.
5 1/2	5	54052

DIAGONAL CUTTING NIPPERS



Osborne No. 299PG

Compound leverage construction makes for easy operation and cutting of hardened wire. The tolerance of the blades are firm enough for cutting soft wire. Return spring is fitted and positive stop provided to facilitate handling. vinyl grips to add comfort. Packed on a display cardboard 11" x 4".

Length (inches)	Weight each (oz.)	UPC No.
5 1/2	6	54055

SIDE CUTTING NIPPER



Osborne No. 495

Parallel action, side cutting pliers with pressed steel nickel plated handles. Forged jaws carefully tempered. Packed on a display cardboard 11" x 4".

Length (inches)	Weight each (oz.)	UPC No.
6 1/2	9	54052

END CUTTING NIPPER



Osborne No. 301

Heat treated nickel chrome allow steel jaws, compound leverage with spring return. Packed on a display cardboard 11" x 4".

Length (inches)	Weight each (oz.)	UPC No.
6 1/2	11	54102



HOG RING PLIER WITH VINYL HANDLES

Osborne No. 1440

9 different styles with straight or angled handles, come with opening spring, closing spring and no spring. Please specify style. Grooves are the proper depth. Made of **forged** steel. Use with Osborne hog rings listed on next page.

EACH PLIER IS PACKED ON A DISPLAY CARDBOARD 11" x 4".

Osborne No.	Spring Type	Description	UPC No.
1440-A	NO SPRING	Straight handle.	54132
1440-B		Upward 135 degree bent handle.	54138
1440-C		Side bent handle.	54144

1440-AO	OPENING SPRING	Straight handle.	54134
1440-BO		Upward 135 degree bent handle.	54140
1440-CO		Side bent handle.	54146

1440-AC	CLOSING SPRING	Straight handle.	54136
1440-BC		Upward 135 degree bent handle.	54142
1440-CC		Side bent handle.	54148

All handles and jaws are aligned. 6-3/4" overall length. Weight each 8 oz.

REPLACEMENT PARTS

Osborne No.	Description	UPC No.
1440-SO	Replacement opening spring only	54152
1440-SC	Replacement closing spring only	54154

OPENING SPRING



NO SPRING

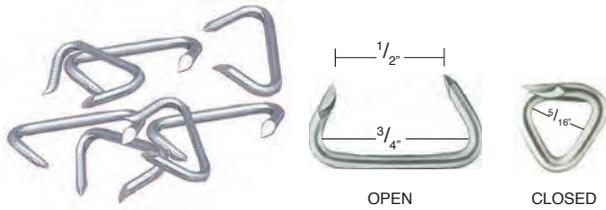


CLOSING SPRING





HOG RINGS - SHARP POINTS



Osborne No. 1442

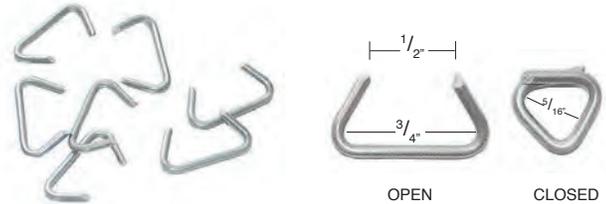
Bright finish, low carbon steel, not galvanized, polished. 14 wire gauge. Size $\frac{3}{4}$ ". Packed and sold in 5 or 25 lbs. strong cartons. To be used with our No. 1440 & No. 773-HRP Hog Rings Pliers.

Osborne No.	Package (lbs.)	Approximate rings per box	UPC No.
1442-5	5 lbs. box	2,000	14592
1442-25	25 lbs. box	10,000	14594

Osborne No. 1444SS-5

Same specs as Osborne No. 1442 but **Stainless Steel**. Packed and sold in 5 lbs. strong carton. UPC No. 14600.

HOG RINGS - BLUNT POINTS

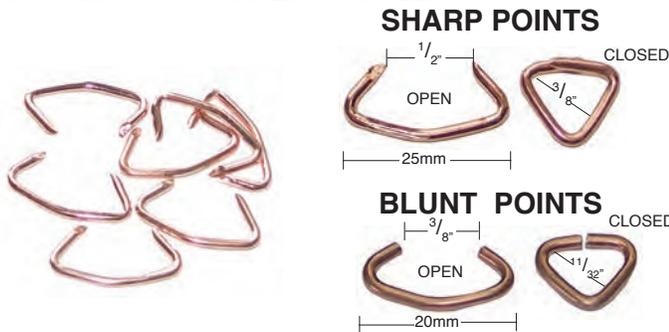


Osborne No. 1443

Bright finish, low carbon steel, not galvanized. 14 wire gauge. Polished 2" overall. Packed and sold in 5 or 25 lbs. strong carton. To be used with our No. 1440 & No. 773-HRP Hog Rings Pliers.

Osborne No.	Package (lbs.)	Approximate rings per box	UPC No.
1443-5	5 lbs. box	2,000	14596
1443-25	25 lbs. box	10,000	14598

HOG RINGS - COPPER COATED



Osborne No. 773

Copper coated hog rings. 14 wire gauge. Available with sharp points or with blunt points. Packed and sold in boxes of 1,000 pcs. To be used with our Osborne No. 773-HRP Hog Ring Pliers. They can also be set with our Osborne series No. 1440 as well.

Osborne No.	Description	Distance between points	Overall length	UPC No.
773-K 25	25mm Sharp pt. rings	1/2"	2"	64799
773-KB 20	20mm Blunt pt. rings	3/8"	1-3/4"	64801
773-KS 20	25mm Sharp pt. rings	3/8"	1-3/4"	64797

HOG RING PLIER



Osborne No. 773-HRP

Hardened and tempered. **Forged** steel. Vinyl handles. Closing spring loaded. Works with hog rings series 773. It can also close hog rings series 1442 & 1443 & 1444. Ideal for closing around small areas.

Length (inches)	Weight each (oz.)	UPC No.
7 1/8	8	64794

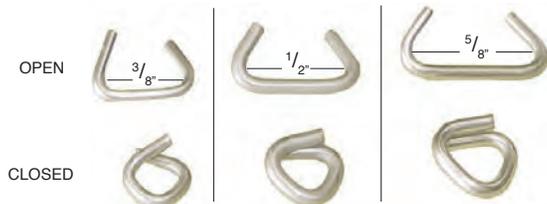
CAGE-FENCING "C" RING PLIER



Osborne No. 1441

Forged steel. Great for assembling animal cages, hutches, traps and many other applications needing small "C" rings. Available with no spring **Osborne No. 1441-A**, closing spring **Osborne No. 1441-AC** and with opening spring **Osborne No. 1441-AO**. These pliers are used with **Osborne No. 1445 "C"** rings. Plier weight is 9 oz.

"C" RINGS - STAINLESS WITH BLUNT POINTS



Osborne No. 1445SS

Stainless steel. Used with our 1441 pliers. Packed and sold 1 lb. per box. 3 sizes are available. Specify preference when ordering.

Osborne No.	Description	Weight (Lb.)	Overall length	UPC No.
1445SS-3/8	3/8" "C" rings. 15 Ga.	1	1-1/8"	14602
1445SS-1/2	1/2" "C" rings 14 Ga.	1	1-3/8"	14604
1445SS-5/8	5/8" "C" rings 14 Ga.	1	1-5/8"	14606



CARDED TACK CLAW



Osborne No. 146

Cold drawn 1/2 inch tempered plated steel blade. Black plastic handle. Carded on yellow background 8 1/2" x 3 1/2".

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
3 1/4	7 1/2	3	64220



View of claw

STAPLE LIFTER



Osborne No. 120 1/2

The correct angle for removing staples of any size, from the smallest to the longest leg staples. Manufactured from alloy tempered steel. Electronically hardened working ends. Fluted amber cellulose acetate handle to keep from rolling.

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
4 1/2	8 1/2	4	64006

TACK & STAPLE REMOVER



Osborne No. 121

Used for grooving out drawers, so that when reglued they will stick. Also removes staples. Made of forged steel with wooden handle and a nickel plated ferrule.

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
2 1/2	6 1/2	2	64010

CLAW TOOL



Osborne No. 200

Narrow at the point to get in tight places without harming fabric or wood. Hardened and tempered end. Wooden handle with nickel plated ferrule.

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
3 1/4	7 1/2	3	64220

CLAW TOOL

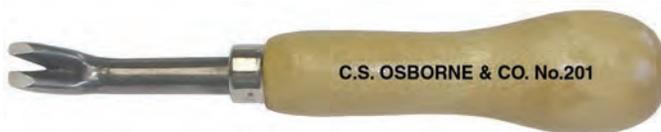


Osborne No. 123 1/2

Boss claw tool. Drop forged blade with 1/2 inch diameter shank. Translucent amber plastic handle. Very sturdy.

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
2 5/8	7	6	64210

STAPLE AND TACK CLAW



Osborne No. 201

A quality forged tack claw. Pointed ends are hardened and tempered to prevent breakage. Wooden handle with nickel plated ferrule.

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
2 1/2	7	4	64224

STAPLE AND TACK CLAW



Osborne No. 202

Sturdy forged steel cobbler's claw tool with multisided amber plastic handle. Hardened and tempered ends.

Length of blade (inches)	Overall length (inches)	Weight each (oz.)	UPC No.
2 1/2	7	4	64226



CHIPPING KNIFE



Osborne No. 337

Plumber's chipping knife. Made with forged steel blade. Leather handle riveted to tang. A heavy knife, made to withstand hard use. Made to U.S. Government specifications.

Length of blade (inches)	Weight each (oz.)	UPC No.
5	10	60132

WING NUT TEST PLUGS



Size No.	Weight each (lbs...)	(oz.)	UPC No.
1 1/2	-	15	18352
2	1	5	18354
3	2	3	18356
4	2	14	18358
5	3	11	18360
6	5	13	18362
8	10	13	18364
10	20	3	18366
12	30	12	18368
14	47	-	18370
15	55	-	18372
16	62	-	18374
17	70	-	18376
18	75	-	18378

Osborne No. 438

Cast iron malleable test plugs handle up to 40 P.S.I. of air, and temperatures up to 225 degrees Fahrenheit. Designed and developed for testing for leaks and for sealing off sections of pipelines generally made of cast iron, steel, vitrified clay, concrete etc. These plugs come with a hollow stem which can be used as a fill or drain pipe. Turning the wing nut expands the rubber ring tightly against the inside of the pipe. Hand tightening is usually adequate in smaller sizes, but a wrench can be used on larger sizes to give a better seal.

Osborne No. 439

Replacement rubbers for test plugs also available.

Size No.	Weight each (oz.)	UPC No.
1 1/2	1	18392
2	1	18394
3	3	18396
4	6	18398
5	7	18400
6	10	18402

Size No.	Weight each (oz.)	UPC No.
8	17	18404
10	23	18406
12	31	18408
13	84	18410
14	88	18411
16	94	18412

Osborne No. 438WN

Replacement wing nuts for all sizes are also available.

SOLDERING COPPERS

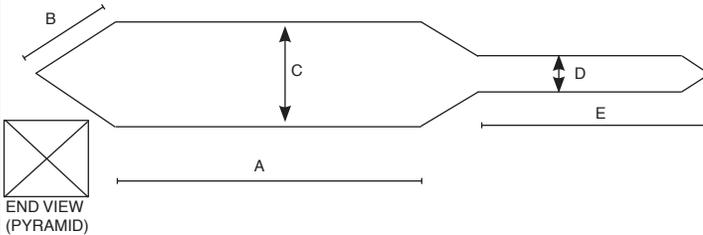


Osborne No. 381

Pyramid point forged copper. Tang made with loop inside copper so it will not pull out. Sold in pairs. Furnished in 8 sizes.

Size No.	A (inches)	B (inches)	C (octagon) (inches)	D (round) (inches)	E (inches)	Weight each (lbs) (oz.)	UPC No.
1	3 3/4	1	.680	.250	6 3/4	- 8	68262
1 1/2	2 1/2	1 1/4	.790	.304	7	- 12	68264
2	4	1 1/2	.943	.315	8	1 -	68266
2 1/2	4	1 5/8	1.060	.367	8	1 5	68268
3	4 1/2	1 1/2	1.060	.375	8	1 8	68270
4	4 1/2	1 3/4	1.200	.420	8	2 -	68272
5	4 1/2	1 7/8	1.254	.440	8	2 8	68274
6	4 3/4	2	1.330	.440	9	3 2	68276

Standard commercial tolerances.



HANDLES FOR SOLDERING COPPERS

Osborne No. 382

Hardwood handles, natural finish. 4 sizes available.



Osborne No.	Size of hole (inches)	Fits soldering coppers size No.	UPC No.
382-1	15/64	Fits 1	68282
382-2	19/64	Fits 1 1/2 and 2	68286
382-3	23/64	Fits 2 1/2 and 3	68290
382-4	27/64	Fits 4, 5 and 6	68292



PLUMBERS' SCRAPERS OR SHAVE HOOKS



Osborne No. 304

Made so the blades may be taken off or put on by means of set screw, and can be furnished with either No. 1, 2 or 3 blades. Furnished with oval blades unless otherwise specified. Hardwood lacquered handle.

Osborne No.	Description	Weight each (oz.)	UPC No.
304-1	Scraper w/ oval blade	3	59112
304-2	Scraper w/ half oval blade	3	59114
304-3	Scraper w/ triangular blade	3	59116

Osborne No. 305

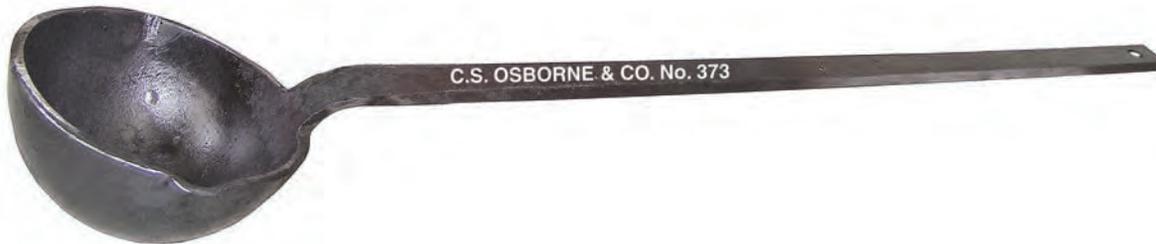


Osborne No. 305

Extra blades for C.S. Osborne No. 304 plumber's scrapers.

Osborne No.	Description	Weight each (oz.)	UPC No.
305-1	Oval blade	1	59122
305-2	Half oval blade	1	59124
305-3	Triangular blade	1	59126

POURING LADLES



Osborne No. 373

Iron, lead, aluminum, bronze and beryllium pour evenly from a forged steel bowl. Residue that clogs iron bowl is easily tapped out of the heat retaining Osborne steel ladle. Steel handles are black-smith welded to the bowls. Double lipped bowls. Heavy gauge steel for long use. Exceptionally fine workmanship goes into all ladles. Made in the following sizes.

Diameter of bowl (inches)	Depth of bowl (inches)	Thickness (gauge)	Handle length (inches)	Handle size (inches)	Capacity liquid	Capacity lead (lbs)	Weight each (lbs)	Weight each (oz.)	UPC No.
2 1/2	1 3/16	12	11 1/2	3/16 x 1/2	1/2 gill	1 1/4	-	9	18202
3	1 3/8	12	11 1/2	3/16 x 1/2	2/3 gill	2 1/4	-	11	18204
3 1/2	1 1/2	12	16	3/16 x 5/8	1 gill	3	1	1	18206
4	1 9/16	10	16	3/16 x 5/8	1 3/4 gill	4 1/4	1	3	18208
5	2 3/16	10	20 1/2	1/4 x 1	3 1/4 gill	10 1/4	2	12	18210
6	2 1/2	10	20 1/2	1/4 x 1	1 1/4 pint	14 1/4	3	4	18212
6 (extra heavy)	2 1/2	3/16	24	1/4 x 1	1 1/4 pint	14 1/4	4	2	18214
7	2 3/4	3/16	29	3/8 x 1 1/4	1 1/2 pint	21	6	14	18216
8	3/18	3/16	29 1/2	3/8 x 1 1/4	2 1/2 pint	27 1/2	7	14	18218
9	3 1/2	1/4	36	3/8 x 1 1/4	3 1/2 pint	40	11	7	18220
10	4	1/4	37	3/8 x 1 1/2	5 pint	50	14	13	18222



ASPARAGUS KNIFE - WEEDER

Osborne No. 2500

The asparagus knife is hammer forged from a high quality carbon steel with a hardened and tempered blade for long wear and rough use. Notched blade is carefully sharpened. Hardwood lacquered handle. Area adjacent to cutting edge is polished. Overall length is 17" with handle offset.



Length of blade (inches)	Length overall (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
3 3/8	14 3/4	1 5/8	10	59452

GARDEN TROWEL

Osborne No. 211

The blade and shank are welded. All steel blade with the front blade finely polished and the back portion red lacquered. Lacquered hardwood handle and heavy steel ferrule. Handle set at proper angle for easy use. A fine trowel and popular design.



Length of blade (inches)	Width of blade (inches)	Weight each (oz.)	UPC No.
6	3 1/2	7	59412

GARDEN TROWEL

Osborne No. 819

A nicely finished trowel affordably priced. Blade and tang stamped from one piece sheet steel, rounded end. Blade is finished in black enamel on both sides.



Length of blade (inches)	Width of blade (inches)	Gauge of blade (inches)	Weight each (oz.)	UPC No.
6	3	14	5	59420

TRANSPLANTING TROWEL

Osborne No. 880

Blade and tang stamped from one piece sheet steel, rounded end. Black enameled blade on both sides. Depth measuring gauge in inches and centimeters stamped on the blade.



Length of blade (inches)	Width of blade (inches)	Gauge of blade (inches)	Weight each (oz.)	UPC No.
6	2	14	4	59424



IDEAL WEEDER



Osborne No. 200-W

A very popular style of hand weeder. Back of steel blade fully polished and both edges well sharpened and hardened. Lacquered hardwood handle. Well known as the Osborne Cape Cod weeder.

Length of blade (inches)	Length of handle (inches)	Weight each (oz.)	UPC No.
7	4 1/2	5	54942

WOODEN HANDLE DIBBLE



Osborne No. 218

Standard size, polished iron point. Lacquered hardwood handle. This is the professional dibble.

Point length (inches)	Weight each (oz.)	UPC No.
5	15	54932

ALUMINUM DIBBLE

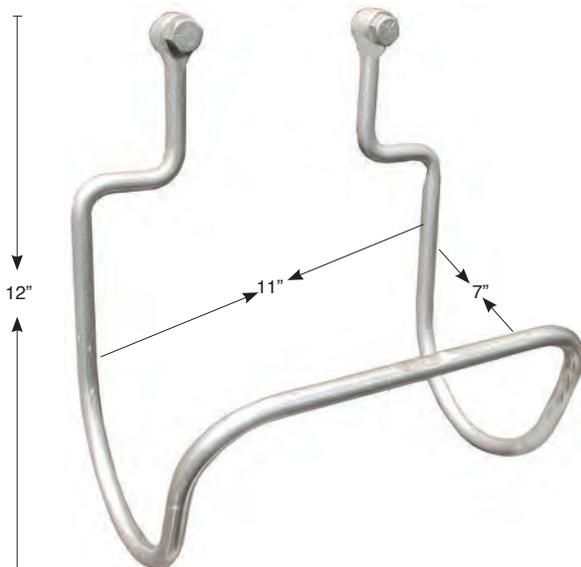


Osborne No. 219

A light dibble fully made of aluminum. A very solid tool.

Point length (inches)	Weight each (oz.)	UPC No.
5	14	59434

STAINLESS HOSE HANGER



Osborne No. 1508

Made from 1/2" diameter stainless steel for strength and easy cleaning. Two stainless steel lag screws (1/2" x 2 1/2") and shield are included for installation. Holds up to 75 feet of 5/8" hose. This is the finest industrial hose hanger.

Weight each (lbs.)	UPC No.
3	09411



PATTERN & CABINET MAKERS STEEL PINCH DOGS



Osborne No. 89

Square corners over legs make easy for driving. Sharp points with proper wedge shape. Can be used over and over.

Length (inches)	3/4	1	1 1/4	1 1/2	2	2 1/2	2 3/4	3	3 1/2
Weight (oz.)	1	1	1	1	1	2	2	2	2
UPC No.	64132	64134	64136	64138	64140	64142	64144	64146	64148

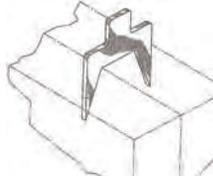
PINCH DOG KIT



Osborne No. K-89

Composed of the most popular pinch dogs sizes: 1 1/2" 2" & 3". Carded for display purposes. Card measures 6 3/4" x 1 1/2". UPC No. 64150.

STAINLESS STEEL PINCH DOG
 Patent # Des.247.896



Osborne No. 89SS 1-3/4

Designed with new hammer head. 1 3/4" overall width, tip to tip. REUSABLE. Used by upholsterers, cabinet makers and pattern makers as all-purpose gluing clamps, column assembly, clamping and jiggging.

Width (inches)	Thickness (inches)	Weight each (oz.)	UPC No.
1 3/4"	1/16	2	64852

WOOD RULE



Osborne No. 160

Made from properly dried northern hard maple with brass ends to meet all state measuring standards codes. Smooth finish in clear lacquer. Has 1/8" calibrations. Hole punched on one ends for hanging display. 3 lengths available.

Osborne No.	Length (inches)	Width (inches)	Thickness (inches)	Weight ea. (oz.)	UPC No.
160-3C	36	1 1/2	1/4	8	64084
160-5C	60	1 1/2	1/4	12	64086
160-6C	72	1 1/2	1/4	18	64088

ALUMINUM STRAIGHT EDGE RULER

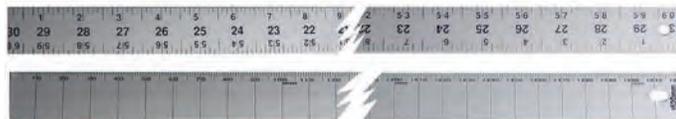


Osborne No. 802

One edge for standard measurements, one edge for metric. Sturdy and wide. Scales etched in black on silver background, one side only. Finish anodized for performance. Three lengths available. Hole punched on one end for hanging.

Osborne No.	Length (inches)	Width (inches)	Thickness (inches)	Weight ea. (oz.)	UPC No.
802-36	36	1 1/2	1/8	9	64094
802-54	54	1 1/2	1/8	13	64096
802-60	60	1 1/2	1/8	15	64098

ALUMINUM RULE (inches & metric)



Osborne No. 161

Made of anodized aluminum. One side shows graduation in inches along both edges with measurements also from center of rule. When turned over, the opposite side of the rule has graduations in metric along one side. Hole on one end for hanging.

Length (inches)	Width (inches)	Thickness (inches)	Weight ea. (oz.)	UPC No.
60	1 1/2	1/8	8	64092

ALUMINUM STRAIGHT EDGE RULE



Osborne No. 60SE

Markings on one side only. Heavy wide aluminum. Hole punched on one end for hanging.

Length (inches)	Width (inches)	Thickness (inches)	Weight ea. (oz.)	UPC No.
60	2	1/8	26	64082



AUTOMATIC AWL

Osborne No. 413

An unusual tool for sewing leather, canvas and similar materials. The awl carries a spool of waxed polyester black thread on the handle. Hollow handle holds an extra curved needle and wrench. Directions furnished with each awl explaining how automatic awl lock stitch can be effected in repair work. Furnished with one straight (Osborne No. 413N 8) and one curved diamond point (Osborne No. 413N 6) needle.

Weight each 3 oz. UPC No. 62142

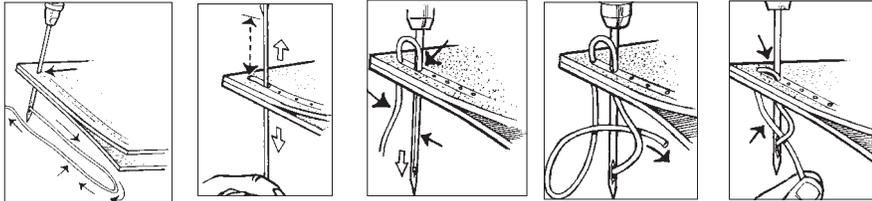


Osborne No. 413ST
 1/4 lb. tube of thread
 85 yards.

Osborne No. 413R reel of thread 12½ yards.
 Waxed polyester strand (0.27mm diameter).

Straight Needle
 Curved Needle

Replacement parts		
Osborne No.	Description	UPC No.
413N 5	Short straight needle	62192
413N 6	Curved needle	62194
413N 8	Coarse straight needle	62196
413R B	Reels of black thread	62182
413R BR	Reels of brown thread	62184
413R W	Reels of white thread	62186
413ST B	Black thread 1/4 lb. tube	12162
413ST BR	Brown thread 1/4 lb. tube	12164
413ST W	White thread 1/4 lb. tube	12166



AWL HAFT

Osborne No. 140-H

Made of hardwood. Light weight with wood ring handle for easy use of thumb for precise stitching. Lacquered. Holds **Osborne Awl No. 140-A**.

Weight each 2 oz. UPC No. 62232



Osborne No. 140

Composed of Osborne No. 140-H and Osborne awl No. 140-A. 1-1/4" spring steel blade. 4-3/4" overall length.

Weight each 3 oz. UPC No. 62228

AWL HAFT

Osborne No. 141

Lacquer finish, brass chuck designed to hold this awls or wider needles. Knurling on chuck makes it easy to tighten manually. Narrow neck is correct size for one or two turns of thread.

Weight each 2 oz. UPC No. 62208



PALM AWL HAFT

Osborne No. 142

Made of lacquered hardwood. Comes with steel chuck and wrench. Shaped to fit in hand.

Weight each 2 oz. UPC No. 62210



PEG AWL HAFT

Osborne No. 143

Made with chuck and wrench to permit easy changing of blades. Leather tipped to prevent splitting when hammered. Lacquered hardwood handle.

Weight each 2 oz. UPC No. 62212





SHOE AWL HAFT **Osborne No. 144**



Clear lacquer finish, plated ferrule. Holds awls No. 32, 43, 44 and also needle No. 504-4. Awl pushed into wood. Narrow neck is correct size for one or two turns of thread.

Weight each 1 oz. UPC No. 62222

SEWING AWL HAFT **Osborne No. 145**



Knobbed end permits easy grasp and prevents slipping. Made of hard maple. Lacquered. Made with adjustable chuck. Wrench included. Narrow neck is correct size for one or two turns of thread.

Weight each 2 oz. UPC No. 62224

SEWING AWL HAFT **Osborne No. 928**



Knurled brass chuck makes it easy to tighten manually. Lacquered hardwood. Narrow neck is correct size for one or two turns of thread.

Weight each 2 oz. UPC No. 65150

C.S. Osborne Awl Blades are the finest in the world. Made from premium steel and hand finished.

CURVED DOUBLE POINT AWL **Osborne No. 40**



Diamond point Finest quality. 3-1/2" long. UPC No. 62098. Hardened wire.

CURVED SEWING AWL **Osborne No. 31**



Flat point Finest quality.

Size (inches)	2-1/2	3	3-1/2
UPC No.	62082	62081	62086

STABBING AWL **Osborne No. 32**



Round point Finest and toughest steel. 2 sizes available. Hardened wire.

Size (inches)	2-1/2	3
UPC No.	62092	62094

SADDLERS' HARNESS AWL



Diamond point Finest quality thin sizes.

Osborne No.	42	43	44	45	46	47	48	49	50-H	52
Size (inches)	1 1/2	1 3/4	2	2 1/4	2 1/2	2 5/8	2 3/4	2 7/8	3	3 1/4
UPC No.	62100	62102	62104	62106	62108	62110	62112	62114	62116	62118

SADDLERS' STITCHING AWL



Diamond point Finest quality regular size.

Osborne No.	54	56	57	58	59
Size (inches)	2	2 1/4	2 1/2	2 3/4	3
UPC No.	62120	62122	62124	62126	62128

Hardened wire.

CURVED SEWING AWL **Osborne No. 140-A**



Round point Sharp point. Made of spring steel. Also available with awl haft inserted Osborne No. 140.

Length (inches)	2-1/2
UPC No.	62230

REGULATOR WITH PLASTIC HANDLE **Osborne No. 520**



Round point Black plastic handle with hole, hardened steel point. 4 sizes.

Overall length (inches)	6	8	10	12
Blade length (inches)	2	4	6	8
UPC No.	66062	66064	66066	66068



SAILMAKERS' AND CANVAS NEEDLES

Osborne No. 509
 Nickel plated

Triangular point \triangle



Size (Gauge)	9	10	11	12	13	14	15	16	17
Length (inches)	4	3 3/4	3 1/2	3 1/4	3	2 3/4	2 1/2	2 3/8	2 1/4
UPC No.	15612	15614	15616	15618	15620	15622	15624	15626	15628

SAIL PALM



Osborne No. 265

Rawhide palm with iron thimble hide bound. Riveted joints. Made in both right and left hand. Right hand will be furnished unless otherwise specified.

Osborne No.	Description	Weight each (oz)	UPC No.
265-RH	Sail palm right hand	2 1/2	67322
265-LH	Sail palm left hand	2 1/2	67324

SEWING PALM



Osborne No. 266

A rawhide bound, iron thimble, palm, riveted joints. Furnished either in right or left hand. Right hand will be furnished unless otherwise specified.

Osborne No.	Description	Weight each (oz)	UPC No.
266-RH	Sail palm right hand	2 1/2	67332
266-LH	Sail palm left hand	2 1/2	67334

OPEN END THIMBLE



Osborne No. 510

Nickel plated brass thimbles. Coarse grate. 6 sizes available.

Osborne No.	English size	Size (inches)	Weight each (oz)	UPC No.
510-7	7	5/8	1	67662
510-9	9	21/32	1	67660
510-10	10	43/64	1	67658
510-11	11	11/16	1	67656
510-12	12	3/4	1	67654
510-13	13	51/64	1	67652

CLOSED END THIMBLE



Osborne No. 511

Nickel plated brass thimbles. Coarse grate. 6 sizes available.

Osborne No.	English size	Size (inches)	Weight each (oz)	UPC No.
511-7	7	5/8	1	67680
511-9	9	21/32	1	67682
511-10	10	43/64	1	67678
511-11	11	11/16	1	67676
511-12	12	3/4	1	67674
511-13	13	51/64	1	67672



OSBORNE needles and pins have long been considered a standard for fine quality. Experience and efficiency in the art of needle making for over one hundred and eighty five years have produced the dependable tools well known throughout the trade as **OSBORNE NEEDLES AND PINS**.

The uniform quality of our needles and pins is carefully maintained by the consistent efforts of the skillful crafts people who make them.

QUOTATION FOR SPECIAL NEEDLES AVAILABLE UPON REQUEST.

OSBORNE needles are gauged by the Standard Wire Gauge as the table illustrates. The gauge sizes are also listed in thousandths of an inch and millimeter sizes.

OSBORNE NEEDLE GAUGES

Actual diameter of wire	English gauge	Decimal equiv. (inch)	Decimal equiv. (mm)
	5	.212	5.385
	5 1/2	.202	5.130
	6	.192	4.877
	7	.176	4.470
	7 1/2	.168	4.267
	8	.160	4.064
	9	.144	3.658
	10	.128	3.251
	11	.116	2.946
	11 1/2	.110	2.794
	12	.104	2.642
	13	.092	2.337
	14	.080	2.032
	15	.072	1.829
	16	.064	1.626
	17	.056	1.422
	18	.048	1.219
	19	.040	1.016
	20	.036	0.914
	21	.032	0.813
	22	.028	0.711
	23	.024	0.610

Curved needles are listed in this catalog according to length (over all) from eye to point. The bottom lines in the following table of measurements also gives the shortest distance (across) from eye to point.

2	2 1/2	3	3 1/2	4	5	6	7	8	9	10	inches over all
1 1/2	1 3/4	2	2 3/8	2 3/4	3 3/8	4	4 3/4	5 1/4	6	6 3/4	inches across

STRAIGHT DOUBLE 3 SQUARE POINT - Needle Kit

Osborne No. K-8

3 straight double triangular point needles sizes 10", 12" & 14" to a card. Each card printed in attractive yellow and blue and sealed in plastic pouch. Kalamazoo hole for hang up display.



Kits per box	Weight per box (oz)	UPC No.
12	18	15008

ALL CARDS ARE PACKED 12 CARDS PER BOX AND BOXES CANNOT BE BROKEN



All cellophane and plastic used on Osborne needle cards is biodegradable.

HOUSEHOLD REPAIR KIT



Osborne No. K-1

The hallmark blue and yellow case contains an assortment of professional grade needles. Useful in all applications but “hard-to-find” at your regular source of supply. Kalamazoo hole for hang up display. Plastic covered.

Each Kit Contains:	
2 ea.	Curved upholstery needles.
1 ea.	Special bent needle for sewing up fowl sacks or wherever sewing with a string is needed.
1 ea.	Awning or canvas needle - (can be used on sails too).
1 ea.	Carpet or very heavy material needle.
Weight/box	16 oz.
UPC No.	15012

STRAIGHT ROUND POINT



Osborne No. K-5

Four straight round point needles sizes 6”, 8”, 10” and 12” to a card. Each card printed in attractive yellow and blue and is in sealed plastic pouch. Kalamazoo hole for hang up display.

Kits per box	Weight per box (oz)	UPC No.
12	18	15018

STRAIGHT DOUBLE ROUND POINT



Osborne No. K-6

3 straight double round point needles sizes 10”, 12” & 14” to a card. Each card printed in attractive yellow and blue and sealed in plastic pouch. Kalamazoo hole for hang up display.

Kits per box	Weight per box (oz)	UPC No.
12	18	15010

CURVED ROUND POINT



Osborne No. K-3

4 round point needles in the followings sizes: 3”, 4”, 5” & 6” long to a card. Kalamazoo hole for hang up display. Plastic covered.

Kits per box	Weight per box (oz)	UPC No.
12	6	15014

CURVED 3-SQUARE POINT



Osborne No. K-4

4 three-square point needles in the followings sizes: 3”, 4” 5” & 6” long to a card. Kalamazoo hole for hang up display. Plastic covered.

Kits per box	Weight per box (oz)	UPC No.
12	6	15016

CURVED ROUND POINT X-LIGHT



Osborne No. K-7

4 extra light round point needles in the followings sizes: 2 1/2”, 3”, 3 1/2” & 4” long to a card. Kalamazoo hole for hang up display. Plastic covered.

Kits per box	Weight per box (oz)	UPC No.
12	4	15020

ALL CARDS ARE PACKED 12 CARDS PER BOX AND BOXES CANNOT BE BROKEN



Following cards are cellophane covered that is biodegradable.

NEEDLE CARD



Osborne No. K-10

Each kit contains 20 sewing needles, 10 Darners and 1 Threader. Kalamazoo hole for hang up display. Nickel plated.

Kits per box	Weight per box (oz)	UPC No.
12	4	15022

NEEDLE CARD



Osborne No. K-11

Each kit contains 25 assorted hand sewing needles. 10 each # 7, 10 each # 5 and 5 each # 3. Kalamazoo hole for hang up display. Nickel plated.

Kits per box	Weight per box (oz)	UPC No.
12	4	15028

NEEDLE CARD



Osborne No. K-12

Each kit contains 5 Chenille and 5 Tapestry needles. 1 each # 18, 2 each # 20 and 2 each # 22. Kalamazoo hole for hang up display. Nickel plated.

Kits per box	Weight per box (oz)	UPC No.
12	4	15034

NEEDLE CARD



Osborne No. K-15

Each kit contains 12 Assorted Darners needles, sizes 0/5. Kalamazoo hole for hang up display. Nickel plated. Kalamazoo hole for hang up display. Nickel plated.

Kits per box	Weight per box (oz)	UPC No.
12	4	15040

ALL CARDS ARE PACKED 12 CARDS PER BOX AND BOXES CANNOT BE BROKEN



Osborne hardware needles have long been considered the world standard for fine quality. These needles are manufactured from the finest wire to exacting quality and hardened.

SPRING EYE STRAIGHT PACK NEEDLES WITH CUTTER - INSIDE EYE

Osborne No. 508 1/2 SE

Highly polished by hand. Sharp edges. Flexible eye entry.



Packed 12 needles per package.

Size (inches)	4 1/2	4	5	5	6	6
Gauge	7	8	5	7	5	7
UPC No.	15581	15588	15583	15584	15585	15586

BENT PACK NEEDLES WITH CUTTER - INSIDE EYE

Osborne No. 508 SE 7-5

Highly polished by hand. Sharp edges. Flexible eye entry.



Size (inches)	Gauge	UPC No.
7	5	15587

Packed 12 needles per package.

STRAIGHT PACK NEEDLES

Osborne No. 508 1/2



Size (inches)	4	5	6
Gauge	12	10	9
UPC No.	15572	15574	15576

Packed 12 needles per package.

BENT PACK NEEDLES

Osborne No. 508



Size (inches)	3	3 1/2	4	5	6	7	8	9	10
Gauge	14	13	12	10	9	7	6	5	4
UPC No.	15552	15554	15556	15558	15560	15562	15564	15566	15568

Packed 12 needles per package.



SAILMAKERS' NEEDLES

Osborne No. 509

Nickel plated

Triangular point \triangle



Size (Gauge)	9	10	11	12	13	14	15	16	17
Length (inches)	4	3 3/4	3 1/2	3 1/4	3	2 3/4	2 1/2	2 3/8	2 1/4
UPC No.	15612	15614	15616	15618	15620	15622	15624	15626	15628

Packed 25 needles to a paper.

STRAIGHT SINGLE 3 SQUARE POINT



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Osborne No. 506 LIGHT

Osborne No. 556 HEAVY

Size (inches)	6	8	10	12	14	16	18
Gauge	14	14	13	13	13	12	12
UPC No.	15452	15454	15456	15458	15460	15462	15464

Size (inches)	6	7	8	10	12	14	16	18
Gauge	13	13	13	12	12	12	11	11
UPC No.	15472	15473	15474	15476	15478	15480	15482	15484

Packed 12 needles per package.

STRAIGHT DOUBLE 3 SQUARE POINT



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Osborne No. 507 LIGHT

Osborne No. 557 HEAVY

Size (inches)	6	8	10	12	14	16	18
Gauge	14	14	13	13	13	12	12
UPC No.	15492	15494	15496	15498	15500	15502	15504

Size (inches)	6	8	10	12	14	16	18	20
Gauge	13	13	13	12	12	11	11	11
UPC No.	15512	15514	15516	15518	15520	15522	15524	15526

Packed 12 needles per package.

FLOCKING NEEDLES



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Osborne No. 514 EXTRA HEAVY

Size (inches)	6	7	7	8	8	10
Gauge	12	12	11	12	11	11
UPC No.	15632	15634	15636	15638	15640	15642

Packed 12 needles per package.

CARPET NEEDLES

ROUND POINT

3 SQUARE POINT



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Osborne No. 515

Osborne No. 516

Size (inches)	1 7/8	2 1/8	2 1/2	3
Gauge	18	17	17	16
UPC No.	15652	15654	15656	15658

Size (inches)	2 1/8	2 1/2
Gauge	18	17
UPC No.	15664	15666

Packed 25 needles per package.



HARNES NEEDLES

GLOVERS NEEDLES



Osborne No. 517
 Nickel plated

Osborne No. 518
 Nickel plated

Size No.	000	00	0	1	2	3	4	5	6	7
Length (in)	2 3/8	2 3/8	2 3/8	2 3/8	2 1/4	2 1/8	1 7/8	1 7/8	1 9/16	1 5/8
Gauge	16	17	18	19	19	20	20	21	21	22
UPC No.	15672	15674	15676	15678	15680	15682	15684	15686	15688	15690

Size No.	000	00	0	1	2	3	4	5	6	7	8
Length (in)	2 5/16	2 1/16	2	1 7/8	1 13/16	1 11/16	1 5/8	1 9/16	1 7/16	1 3/8	1 1/4
Gauge	17	17	18	18	18	19	19	20	20	22	23
UPC No.	15712	15714	15716	15718	15720	15722	15724	15726	15728	15730	15732

Packed 25 needles per package.

CURVED ROUND POINT



Packed 12 needles per package.

Osborne No. 513X CORD, EXTRA LIGHT

Size (in)	2	2 1/2
Gauge	23	23
UPC No.	15192	15194

Osborne No. 513 CORD LIGHT

Size (in)	2	2 1/2
Gauge	19	19
UPC No.	15196	15198

Osborne No. 501X EXTRA LIGHT

Size (in)	2	2 1/2	3	3 1/2	4
Gauge	21	20	19	18	18
UPC No.	15112	15114	15116	15118	15120

Osborne No. 501 1/2 LIGHT

Size (in)	2	2 1/2	3	3 1/2	4	5	6	7	8
Gauge	19	18	18	17	16	16	15	15	15
UPC No.	15132	15134	15136	15138	15140	15142	15144	15146	15148

Osborne No. 501 HEAVY

Size (in)	2	2 1/2	3	3 1/2	4	5	6	7	8	10
Gauge	17	17	16	16	15	14	14	14	13	13
UPC No.	15162	15164	15166	15168	15170	15172	15174	15176	15178	15180

CURVED 3 SQUARE POINT



Packed 12 needles per package.

Osborne No. 502X EXTRA LIGHT

Size (in)	2	2 1/2	3	3 1/2	4
Gauge	21	20	19	18	18
UPC No.	15242	15244	15246	15248	15250

Osborne No. 502 1/2 LIGHT

Size (in)	2	2 1/2	3	3 1/2	4	5	6	7	8
Gauge	19	18	18	17	16	16	15	15	15
UPC No.	15262	15264	15266	15268	15270	15272	15274	15276	15278

Osborne No. 502 HEAVY

Size (in)	2	2 1/2	3	3 1/2	4	5	6	7	8	10
Gauge	17	17	16	16	15	14	14	14	13	13
UPC No.	15292	15294	15296	15298	15300	15302	15304	15306	15308	15310



CURVED "LEATHER POINT"



Packed 12 needles per package.

Osborne No. 503 LIGHT

Size (in)	2	2 1/2	3	3 1/2	4	5	6	8
Oval gauge	19	19	16	16	15	15	14	13
Flat gauge	23	23	19	19	19	19	17	17
UPC No.	15322	15324	15326	15328	15330	15332	15334	15336

Osborne No. 553 HEAVY

Size (in)	3	4	5	6	7	8
Oval gauge	15	14	13	13	12	12
Flat gauge	18	17	17	17	14	14
UPC No.	15342	15344	15346	15348	15350	15352

STRAIGHT SINGLE ROUND POINT



Osborne No. 504 LIGHT

Size (in)	4	5	6	8	10	12	14	16	18
Gauge	15	14	14	14	13	13	13	12	12
UPC No.	15362	15364	15366	15368	15370	15372	15374	15376	15378

Osborne No. 554 HEAVY

Size (in)	6	8	10	12	14	16	18	24*
Gauge	13	13	12	12	12	11	11	11
UPC No.	15386	15388	15390	15392	15394	15396	15398	15400

* 554-24 Bolster Needle - Packed one each

Packed 12 needles per package.

STRAIGHT DOUBLE ROUND POINT



Osborne No. 505 LIGHT

Size (in)	6	8	10	12	14	16	18	20
Gauge	14	14	13	13	13	12	12	12
UPC No.	15412	15414	15416	15418	15420	15422	15424	15426

Osborne No. 555 HEAVY

Size (in)	6	8	10	12	14	16	18
Gauge	13	13	12	12	12	11	11
UPC No.	15432	15434	15436	15438	15440	15442	15444

Packed 12 needles per package.

CURVED MATTRESS NEEDLE - LONG BAYONET POINT



Osborne No. 409

Size (in)	4	8
Gauge	15	14
UPC No.	15232	15234

Similar to Osborne No. 503 but with sharp hand polished edges.

Packed 12 needles per package.

LAMPSHADE - ROUND POINT



Osborne No. 741

Size (in)	2	2 1/2	3	3 1/2	4
Gauge	21	21	21	19	19
UPC No.	15212	15214	15216	15218	15220

Packed 12 needles per package.



RING PINS OR SKEWERS



Osborne No. 190

Nickel plated. Sold in 1 gross boxes. 4 sizes are available.

Osborne No.	Overall (inches)	Gauge	Weight per gross (oz)	UPC No.
190 2-1/2	2 1/2	16	7	15930
190 3	3	16	8	15932
190 3-1/2	3 1/2	16	10	15934
190 4	4	16	11	15936

Osborne No. 190S

1/4 gross packing in gross boxes in sizes 3" and 3 1/2" only.

T-PINS



Osborne No. 189

Nickel plated. Packed 1/2 lb. to a box. 5 sizes are available.

Osborne No.	Length (inches)	Gauge	Approx. pcs/box	UPC No.
189-16	1	21	1300	15910
189-20	1 1/4	21	975	15912
189-24	1 1/2	19	450	15914
189-28	1 3/4	19	400	15915
189-32	2	19	350	15916

STRAIGHT STEEL PINS



Osborne No. 198

High quality. Nickel plated. Solid head. Packed 1 lb. to a box. 6 sizes are available.

Osborne No.	Length (inches)	Gauge	Approx. pcs/box	UPC No.
198-16	1	22	6170	15980
198-17	1 1/16	21	4800	15982
198-20	1 1/4	20	2540	15984
198-24	1 1/2	19	2140	15986
198-28	1 3/4	18	1220	15988
198-32	2	18	1060	15990

PLASTIC HEAD PINS

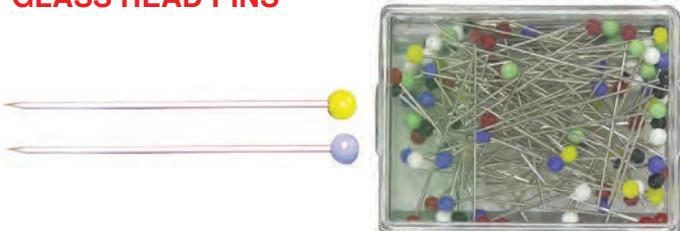


Osborne No. 193

Nickel plated. Plastic heads are available in green, blue, red, yellow and white. Please specify color preference when ordering.

Osborne No.	Overall (inches)	Gauge	Quantity per box	Weight per box (oz)	UPC No.
193-B	2 1/8	16	100	4	15962
193-G	2 1/8	16	100	4	15970
193-R	2 1/8	16	100	4	15964
193-W	2 1/8	16	100	4	15968
193-Y	2 1/8	16	100	4	15966

GLASS HEAD PINS



Osborne No. 178 & 181

Nickel plated. High quality steel. Round glass heads. Packed 100 pcs. per box. Assorted colors. Can withstand heat.

Osborne No.	Overall (inches)	Gauge	Head diameter (in)	Weight per box (oz)	UPC No.
178	2	21	11/64	2	16018
181	1 1/4	23	1/8	2	16020