



PACKING TOOLS

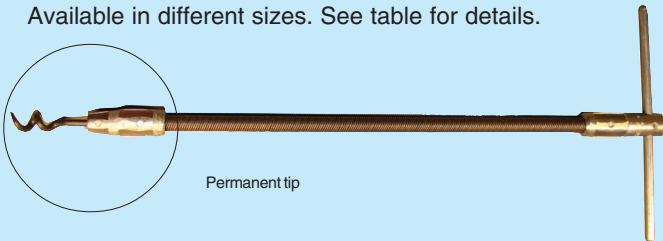


MANUFACTURING THE LARGEST SELECTION OF PACKING TOOLS

FLEXIBLE WITH PERMANENT TIP

Osborne No. 1204

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 permanently attached. Available in different sizes. See table for details.



Permanent tip

Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	UPC No.
1204-0	7	3/32	11/64	5/16	58318
1204-1	6 1/4	3/16	1/4	3/4	58320
1204-2	10 5/8	1/4	5/16	1 1/8	58322
1204-3	15	3/8	3/8	1 1/2	58324
1204-3-22	22	3/8	3/8	1 1/2	58326
1204-3-30	30	3/8	3/8	1 1/2	58328
1204-4	18	3/8	1/2	1 7/8	58330
1204-5	22	3/8	5/8	1 7/8	58332

FLEXIBLE 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 3 sizes and also as a set **Osborne No. 1103F** that comes with 1 each of every size. Don't struggle with stubborn packings.

Tips only are also sold separately.

For specs please see table below:



Replaceable corkscrew tip

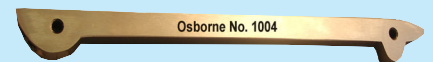
Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	Thread	UPC No.
1104F-1	7 3/4	3/16	1/4	3/4	8-32	58300
1104F-2	10 3/4	1/4	5/16	1-1/8	1/4-20	58302
1104F-3	14 3/4	3/8	3/8	1-1/2	1/4-20	58304

RACHET FLEX. WITH REPLACEABLE TIP

Osborne No. 1404

PATENDED No. 5,904,074

Also **FLEXIBLE** with detachable tips. Works in action with **PRY BARS Osborne No. 1004 & 1005** that give more leverage for pulling packing.



Osborne No.	Description	Length (inches)	UPC No.
1004	Pry bar - small	11-1/2	67746
1005	Pry bar - large	13-1/2	67748



Replaceable corkscrew tip



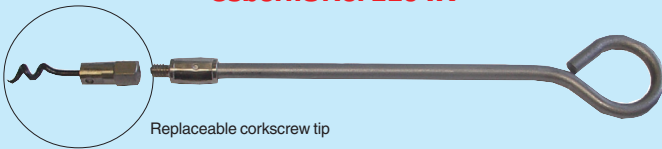
Osborne No.	Length (inches)	Diameter of shaft (inches)	Diameter of spiral (inches)	Length of spiral (inches)	Thread	UPC No.
1404-1	6 1/4	3/16	1/4	3/4	8-32	58334
1404-2	10 5/8	1/4	5/16	1 1/8	1/4-20	58336
1404-3	15	3/8	3/8	1 1/2	1/4-20	58338

RIGID WITH REPLACEABLE TIP

Osborne No. 1104R

Carbon steel construction, properly shaped and hardened. Available in 3 sizes:

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



REPLACEABLE TIPS FOR FLEXIBLES & RIGIDS

CORKSCREW TIPS

* SOLD INDIVIDUALLY BY SIZE



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

Fits both Flexibles & Rigids

LUBRICATING RING TIPS

* SOLD IN SETS

Osborne No. 1104-1LRT



3 piece SET. Fits flexibles and 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 piece SET. Fits flexibles and 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



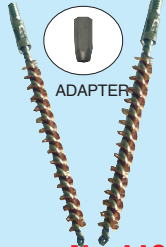
1 TIP only. Fits flexibles and rigids No. 1104-3

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

BRONZE BRUSH TIPS

Osborne No. 1104-1B

* SOLD IN SETS - ADAPTER INCLUDED
5/16-27 to 1/4-20 female



ADAPTER

2 piece SET. Fits flexibles and rigids No. 1104-1		
Brushes overall (inches)	Caliber	UPC No.
3.281	.22 .30	58354

Osborne No. 1104-2B

* SOLD IN SETS - ADAPTER INCLUDED
8-32 female both ends.



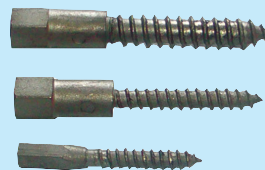
ADAPTER

2 piece SET. Fits flexibles and rigids No. 1104-2		
Brushes overall (inches)	Gauge	UPC No.
2.875	10 16	58356

WOODSCREW TIPS

Osborne No. 1104-WST

* SOLD INDIVIDUALLY BY SIZE



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

MISCELLANEOUS FLEXIBLE TOOLS

FLEXIBLE TAMPING TOOL

Osborne No. 1604



Osborne No.	Description	Length (inches)	Tip Diameter	UPC No.
1604-1	Tamping Tool	6-1/2	1/4	58340
1604-2	Tamping Tool	9-1/2	13/32	58342
1604-3	Tamping Tool	11-3/4	13/32	58344

HAMMER FLEXIBLE HOOK

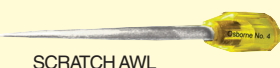
Osborne No. 1504

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



Osborne No.	Shaft (inches)	Length (inches)	UPC No.
1504	3/8	14	58344

WE ALSO MANUFACTURE A VARIETY OF PUNCHES, GASKET CUTTERS & OTHER TOOLS.



SCRATCH AWL



TRANSFER PUNCHES - ALSO IN METRIC



GASKET CUTTER



ARCH PUNCHES - ALSO IN METRIC

RIGID PACKING HOOKS

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

RIGID PACKING SCREW

Osborne No. MT10



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	58384

RIGID PACKING HOOK

Osborne No. MT32

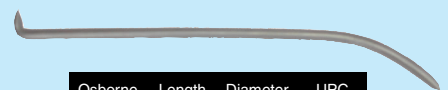


Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT32-6	6	3/16	58431
MT32-8	8	3/16	58432
MT32-10	10	1/4	58434

Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT32-12	14	1/4	58435
MT32-14	18	1/4	58436
8" also available with straight point			

DOUBLE END PACK. HOOK

Osborne No. MT12



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT12-6	6	3/16	58412
MT12-8	8	3/16	58414
MT12-10	10	1/4	58416
MT12-12	12	1/4	58418

PACKING IRON

Osborne No. MT42



Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT42-7	7	3/16	58417
MT42-9	9	3/16	58419

Osborne No.	Length (inches)	Diameter (inches)	UPC No.
MT42-11	11	1/4	58421
MT42-14	14	1/4	58423

"O" RING PICK, 2 TOOL SET

Osborne No. 35



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

LIGHT "O" PACKING PICK

Osborne No. MT27



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

COTTER PIN EXTRACTOR

Osborne No. 26-E



Length (inches)	Description	UPC No.
8-3/4	One end pointed and one flat	68340

SHAFT EXTRACTOR

Osborne No. MT34



Overall (inches)	Diameter (inches)	UPC No.
14	1/4	58428

RIGID PACKING TOOL

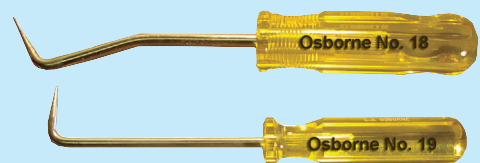
Osborne No. MT33



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

SHIM EXTRACTORS

Osborne No. 18 & 19



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

FLEXIBLE & RIGID - SETS

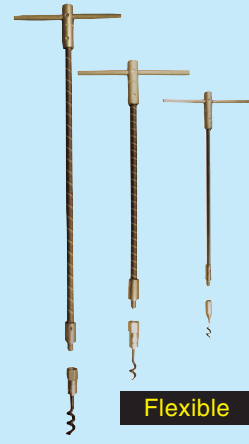
Osborne No. 1203



Flexible

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

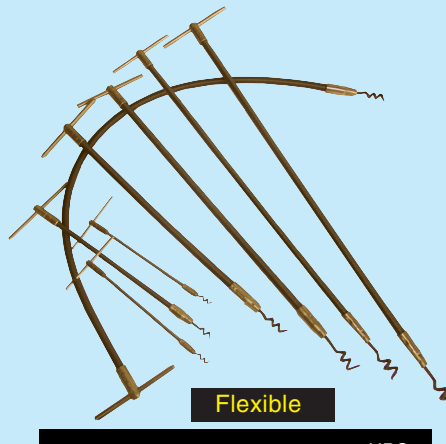
Osborne No. 1103F



Flexible

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

Osborne No. 1207



Flexible

Description	UPC No.
A 8 pc. set. 1 ea of 1204's: Sizes 0, 1, 2, 3, 3-22, 3-30, 4 & 5	08342

Osborne No. 1103R



Rigid

Description	UPC No.
A 3 pc. set. 1 ea of 1104R's: Sizes 1, 2 & 3	08310

FLEXIBLES & RIGIDS - SETS

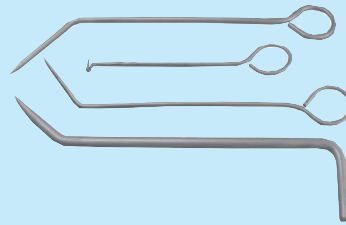
Osborne No. MT41



UPC No. 08425. A 4 pc. set of items below.

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

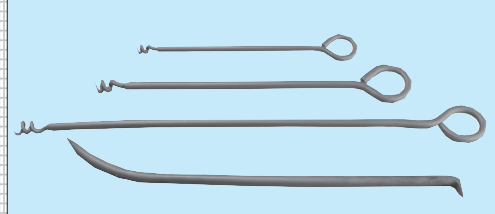
Osborne No. 33P



UPC No. 08375. A 4 pc. set of items below.

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

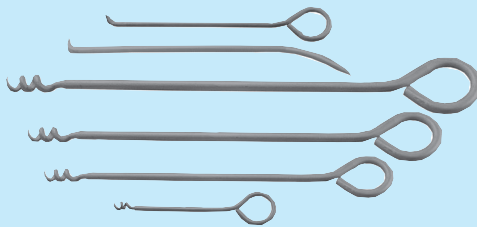
Osborne No. 904P



UPC No. 08352. A 4 pc. set of items below.

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

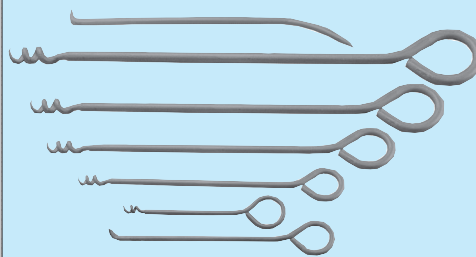
Osborne No. 906P



UPC No. 08358. Set of 6 rigid packing tools shown.

Osborne No.	Description	Osborne No.	Description
MT12-12	12" Double end Packing Tool	MT10-10	10" Rigid Packing Screw
MT32-8	8" Packing Hook	MT10-14	14" Rigid Packing Screw
MT10-6	6" Rigid Packing Screw	MT10-18	18" Rigid Packing Screw

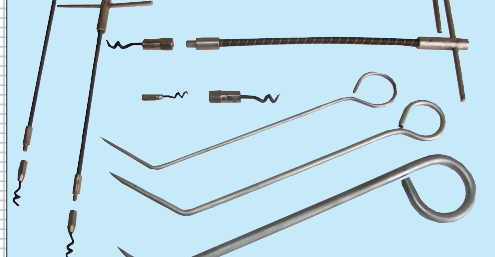
Osborne No. 908P



UPC No. 08360. Set of 8 rigid packing tools shown.

Osborne No.	Description	Osborne No.	Description
MT10-6	6" Rigid Packing Screw	MT10-14	14" Rigid Packing Screw
MT32-8	8" Packing Hook	MT42-14	Packing Iron
MT10-10	10" Rigid Packing Screw	MT10-18	18" Rigid Packing Screw
MT12-12	Double End Packing Tool	MT10-20	20" Rigid Packing Screw

Osborne No. 909P



UPC No. 08362. Set of 9 rigid & flexible packing tools.

Osborne No.	Description	Osborne No.	Description
1104F-1	Flexible pack.hook# 1 (2 pcs.)	MT33-S	Rigid packing tool- small (1 pc.)
1104F-2	Flexible pack.hook# 2 (2 pcs.)	MT33-M	Rigid packing tool- medium (1 pc.)
1104-1C	Corkscrew tip # 1 (1 pc.)	MT34	Rigid shaft extractor (1 pc.)
1104-2C	Corkscrew tip # 2 (1 pc.)		

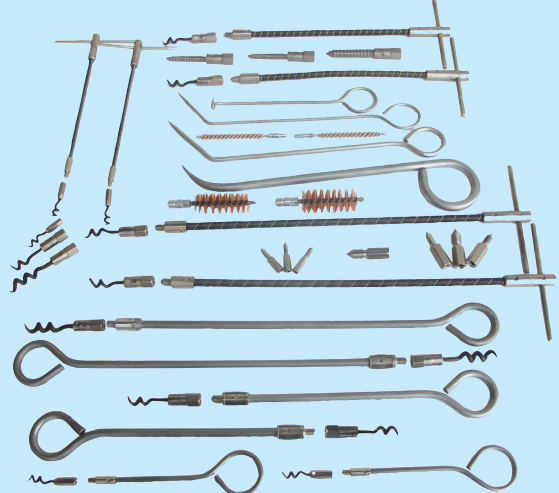
Osborne No. 915P



UPC No. 08364. Complete set consists of 15 pieces.

Osborne No.	Description	UPC No.	Osborne No.	Description	UPC No.
1104F-1	Flexible pack.hook# 1 (2 pcs.)	58300	1104-1WST	Woodscrew tip size 1 (1 pc.)	58362
1104F-2	Flexible pack.hook# 2 (2 pcs.)	58302	1104-2WST	Woodscrew tip size 2 (1 pc.)	58364
1104F-3	Flexible pack.hook# 3 (2 pcs.)	58304	1104-3WST	Woodscrew tip size 3 (1 pc.)	58366
1104-1C	Corkscrew tip # 1 (1 pc.)	58305	MT33-S	Rigid packing tool- small (1 pc.)	58300
1104-2C	Corkscrew tip # 2 (1 pc.)	58305	MT33-M	Rigid packing tool- medium (1 pc.)	58423
1104-3C	Corkscrew tip # 3 (1 pc.)	58309	MT34	Rigid shaft extractor (1 pc.)	58428

Osborne No. 927P



UPC No. 08366. Complete set consists of 27 pieces.

Osborne No.	Description	Osborne No.	Description	Osborne No.	Description
1104F-1	Flexible pack.hook# 1 (2 pcs.)	1104-2C	Corkscrew tip # 2 (1 pc.)	MT34	Rigid shaft extractor (1 pc.)
1104F-2	Flexible pack.hook# 2 (2 pcs.)	1104-3C	Corkscrew tip # 3 (1 pc.)	1104-1LRT	Lubricating ring tip # 1 (1 set)
1104F-3	Flexible pack.hook# 3 (2 pcs.)	1104-1WST	Woodscrew tip size 1 (1 pc.)	1104-2LRT	Lubricating ring tip # 2 (1 set)
1104R-1	Rigid pack.hook# 1 (2 pcs.)	1104-2WST	Woodscrew tip size 2 (1 pc.)	1104-3LRT	Lubricating ring tip # 3 (1 pc.)
1104R-2	Rigid pack.hook# 2 (2 pcs.)	1104-3WST	Woodscrew tip size 3 (1 pc.)	1104-1B	Brush tip set # 1 (1 set)
1104R-3	Rigid pack.hook# 3 (2 pcs.)	MT33-S	Rigid packing tool- small (1 pc.)	1104-2B	Brush tip set # 2 (1 set)
1104-1C	Corkscrew tip # 1 (1 pc.)	MT33-M	Rigid packing tool- medium (1 pc.)	MT27	6" Rigid packing tool (1 pc.)