

Hacksaws and Blades					
ITEM #	DESCRIPTION	SIZE		PACK QUANTITY	TPI
		LENGTH	WIDTH		
LNX20141	Bi-Metal	10	1/2	10	24
LNX20143	Bi-Metal	10	1/2	10	14
LNX20144	Bi-Metal	10	1/2	10	18
LNX20145	Bi-Metal	10	1/2	10	24
LNX20908	Close Quarter				
LNX20918	Low Profile High Tension				
LNX20920	High Tension				
LNX20975	Mini-Hacksaw				
LNX20992	Tri-Fold				



Tubing Cutters and Replacement Wheels



ITEM #	CUTS TUBE SIZES	NUMBER OF WHEELS	CUTS TUBING MADE OF:
LNX21010	1/8 - 1 1/8	2	Copper
LNX21011	1/8 - 1 3/8	2	Copper
LNX21012	1/8 - 1 3/4	2	Copper
LNX21013	1/4 - 2 5/8	1 OF EACH	Copper/Plastic
LNX21015	Replacement Wheel 6 Pk		Stainless
LNX21016	Replacement Wheel 6 Pk		Plastic
LNX21017	Replacement Wheel 6 Pk		Copper

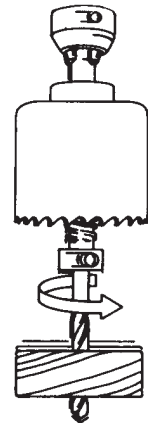
Pipe Wrenches



ITEM #	DESCRIPTION	PIPE CAPACITY
LNX23812	8" Heavy Duty Cast Iron	1 "
LNX23813	10" Heavy Duty Cast Iron	1-1/2 "
LNX23814	12" Heavy Duty Cast Iron	2 "
LNX23815	14" Heavy Duty Cast Iron	2 "
LNX23816	18" Heavy Duty Cast Iron	2-1/2 "
LNX23817	24" Heavy Duty Cast Iron	3 "

Hole Saws

ITEM #	DIAMETER		PIPE TAP		PIPE ENTR.		USE ARBOR NUMBER
	INCH	MM	INCH	MM	INCH	MM	
LNx30010	5/8	16					5L
LNx30012	3/4	19	1/2	13	3/8	10	5L
LNx30014	7/8	22	3/4	19	1/2	13	5L
LNx30016	1	25					5L
LNx30018	1-1/8	29	1	25	3/4	19	5L
LNx30020	1-1/4	32					2L
LNx30022	1-3/8	35			1	25	2L
LNx30024	1-1/2	28	1-1/4	32			2L or 7L
LNx30026	1-5/8	41					2L or 7L
LNx30028	1-3/4	44	1-1/2	38	1-1/4	32	2L or 7L
LNx30030	1-7/8	48					2L or 7L
LNx30032	2	51			1-1/2	38	2L or 7L
LNx30034	2-1/8	54					2L or 7L
LNx30036	2-1/4	57	2	51			2L or 7L
LNx30038	2-3/8	60					2L or 7L
LNx30040	2-1/2	64			2	51	2L or 7L
LNx30042	2-5/8	67					2L or 7L
LNx30044	2-3/4	70					2L or 7L
LNx30048	3	76			2-1/2	64	2L or 7L
LNx30052	3-1/4	83	3	76			2L or 7L
LNx30056	3-1/2	90					2L or 7L
LNx30058	3-5/8	92			3	76	2L or 7L
LNx30060	3-3/4	95	3-1/2	90			2L or 7L
LNx30064	4	102					2L or 7L
LNx30066	4-1/8	105			3-1/2	90	2L or 7L
LNx30072	4-1/2	115					2L or 7L
LNx30076	4-3/4	121	4-1/2	115	4	102	2L or 7L
LNx30080	5	127					2L or 7L
LNx30096	6	152					2L or 7L
LNx30804	KIT 2000G Big Daddy		20 Sizes				
LNx30820	Deluxe Hole Saw Kit		12 Sizes				



Mandrels



2L



5L



7L

ITEM #	FITS HOLE SAW	FITS CHUCK SIZES	SHANK SIZE
LNx30002	9/16 - 1 3/16	1/4"	1/4 Hex
LNx30005	9/16 - 1 3/4	1/2"	7/16 Hex
LNx30007	1 1/4 - 6	1/2"	7/16 Hex self eject

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



Accessories



ITEM #	DESCRIPTION	CHUCK SIZE	FITS ARBOR NUMBER
LNX30847	12" Extension	1/2 and Larger	2L
LNX30850	Pilot Drill	1/4	2L
LNX30851	Pilot Drill	1/4	5L and 7L
LNX30857	Arbor Adapter		5L

Bi-Metal Reciprocating Saw Blades

- A large assortment of quality blades to cut almost any material - fiber, glass, wood, ceramic tile, composites, metals, stainless steel.
- Blades to fit all popular machines - Standard jig saws, Bosch shank and Porter Cable bayonet shank.
- Full line designed for rough finish and flush cutting.

DESCRIPTION	ITEM #	LENGTH		TPI	
		INCHES	MM		
Metal Cutting 5Pk	LNX20174	6	100	18	
Wood/Nails 5Pk	LNX20178	9	225	14	
Wood/Nails 5Pk	LNX20449	4	100	6	
Demolition 2Pk	LNX20500	12	300	6	
Metal Cutting 5Pk	LNX20554	4	100	24	
Wood/Nails 5Pk	LNX20562	6	100	10	
Metal Cutting 5Pk	LNX20564	6	100	14	
Metal Cutting 5Pk	LNX20566	6	100	18	
Metal Cutting	LNX20568	6	100	24	
Wood/Nails 5Pk	LNX20572	6	100	6	
Abrasives 2Pk	LNX20576	8	200	Med. Grit	
Metal Cutting 5Pk	LNX20578	8	200	18	
Wood/Nails 5Pk	LNX20580	8	200	10	
Wood/Nails 5Pk	LNX20582	9	225	6	
Wood/Nails 5Pk	LNX20583	12	300	10/14	
Wood/Nails 5Pk	LNX20585	12	300	6	
Wood/Nails 2Pk	LNX20592	6	100	10/14	
Demolition 2Pk	LNX20597	9	225	10	
Demolition 2Pk	LNX20598	9	225	6	
Close Qtr. 10k	LNX20906				
Metal Cutting 5Pk	LNX21510	12	300	18	

Utility Knives and Blades

ITEM #	DESCRIPTION
LNX20350	Bi-Metal 5 Pack
LNX20351	Bi-Metal 50 Pack
LNX20353	Retractable Blade
LNX20354	Fixed Blade



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

Chicago Pneumatic - Engineered Excellence in Tools

DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
Air Hammer (.401 Shank)	CP-714	Air Hammer (.401 Shank)	CP-715	Air Hammer (.498 Shank)	CP-717
Air Drill (3/8") 2400RPM	CP-785	Air Drill (3/8") 2600RPM Reversible	CP-789R-26	Air Drill (3/8") 4200RPM Reversible	CP-789R-42
Air Drill (1/2") 500RPM Reversible	CP-789HR	Air Shears 18 Gauge	P-500	Impact Wrench 3/8" Drive	CP-721
Impact Wrench 1/2" Drive	CP-734H	Impact Wrench 1/2" Drive	CP-749 1/2		














Parts & Service Available on all
Chicago Pneumatic Air Tools
800-837-8707

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



Chicago Pneumatic - Engineered Excellence in Tools

DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
					
Impact Wrench 3/4' Drive	CP-772H	Impact Wrench 1" with 6" Extension	CP-797-6	Air Ratchet 3/8" Drive	CP828
					
Orbital Sander 6" Pad	CP-864	High-Speed Sander 5" Pad	CP-778	Vertical Sander 7" Pad	CP-865S
					
Angle Sander 7" Pad	CP-869S	Die Grinder	CP-860	High Speed Cutter	CP-861
		<ul style="list-style-type: none"> • Specially designed for piston-type and rotary air tools. • Lubricates for smooth starting, longer tool life. • Prevents rust formation, dissolves sludge. • Use daily, several times a day, when tool is used frequently. 			
Angle Grinder 4" Grinding Wheel	CP-854	QUART 4oz	MIAOIL MIAOIL4OZ		



Parts & Service Available on all
Chicago Pneumatic Air Tools
800-837-8707



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

Ingersoll-Rand - Professional Tools

DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
					
Air Ratchet 3/8" Drive	IR-107XP	Impact Wrench 3/8" Drive	IR-212	Impact Wrench 3/8" Drive	IR 2112
					
Impact Wrench 1/2" Drive	IR-231	Impact Wrench 1/2" Drive	IR-2131	Impact Wrench 3/4" Drive	IR-261
					
Impact Wrench 3/4" Drive	IR-2161XP	Impact Wrench 1" with 6" shank	IR-2080-6	Die Grinder	IR 301
					
Air Cut off Tool	IR-326	Orbital Sander 6" Pad	IR-310		

INGERSOLL-RAND® **PROFESSIONAL TOOLS**

Parts & Service Available on all
Ingersoll-Rand Air Tools
800-837-8707

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



Ingersoll-Rand - Professional Tools

DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	
						
Angle Sander 7" Pad	IR-313	High Speed Sander 5" Pad	IR-317	Vertical Sander 7" Pad	IR-319	
						
Air Drill 3/8"	IR-7811	Air Drill 3/8" Heavy Duty	IR-7802	Air Drill 3/8" Reversible	IR-7802R	
						
		Needle Scaler	IR-125	Air Hammer .401 shank	IR-132	
Lever Chain Hoist						
3/4 Ton 10' long	IRSL15010EA					
1 1/2 Ton 10' long	IRSL30010E					
3 Ton 10' long	IRSL60010E					
3 Ton 5' long	IRSL6005E	Air Compressor - 12.5 HP Kohler Engine 2 Stage Gas IRC		IRTS7F125G		
		Air Compressor - 13 HP Honda Engine 2 Stage Gas IRC		IRTS7F13GH		

INGERSOLL-RAND® PROFESSIONAL TOOLS

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Ingersoll-Rand Air Tools
800-837-8707



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

OTC Tools

OTC Tools					
DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
					
Air /Hydraulic Pump	OTC4020	10 Ton Ram 10 Ton Ram	OTC4103 OTC4104	Axle Jack	OTC5012A
					
Hose Half Coupler Ram Half Coupler	OTC504888 OTC504889	Brake Service Kit	OTC5054	Slack Adjuster Manual Slack Adjuster Automatic	OTC5055 OTC5056
					
Clevis Pin C Frame Press	OTC5057	Oil Transfer Tank	OTC5076	1/4 Complete Quick Coupler 3/8 Complete Quick Coupler	OTC9195 OTC9196
					
Puller Legs	OTC1109	Slide Puller	OTC1157	3 Ton Service Jack 10 Ton Service Jack	OTC1504 OTC1510
					
Porta Power Kit 4 Ton Porta Power Kit 10 Ton	OTC1513A OTC1515A	Transmission Jack (1000 lbs)	OTC1521	Air Lift Jack (10 Tons)	OTC1590

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707





OTC Tools

DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
					
Engine Stand (1000 lbs)	OTC1726	Dual Wheel Dolley	OTC1770A	OPENING SIZE	ITEM #
				2 1/4"	OTC1920
Axle Jack (22 Ton)	OTC1786	Bottle Jack Press	OTC1823	2 5/8"	OTC1922
				3 1/2"	OTC1910
Anchor Pin Press	OTC7248	Autotorque Torque Wrench	OTC7378	3 7/8"	OTC1910
				4"	OTC1914
12 Ton Bottle Jack	OTC5212	Bearing Cup Installer	OTC7180	4 1/8"	OTC1915
20 Ton Tall Bottle Jack	OTC5220				
20 Ton Hydraulic Floor Jack	OTC9120B				
					
Ratchet Jack Stands (6 Tons)	OTC1773B	Thread Chaser with 6 dies	OTC7402	Wheel Stud Setter (3/4"-10)	BWPM1179
Ratchet Jack Stands (10 Tons)	OTC1784B			Wheel Stud Remover (3/4"-10)	BWPM1181





To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

Metabo - Professional Tools

DESCRIPTION	ITEM #	DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
					
4 1/2" Angle Grinder	MB07115	6" Angle Grinder	MB001450	9" Angle Grinder	MBOW2230
					
1/2" Drill	MB0526	Rotary Hammer Drill	MBOBHE22	Combination Hammer Drill	MBOKHED24

metabo[®]
work. don't play.

		Champion Tools	
			 
Checkmate 1200 Light Tester for Trailers Light Tester with Battery and Charger	TLT1200 TLT1200B	7 1/4 Metal Cutting Saw 40 Tooth Hvy Dty Blade for Ferrous Metals 54 Tooth Blade for Non-Ferrous Metals	DBCPRS725 DBCPRS740F DBCPRS740NF

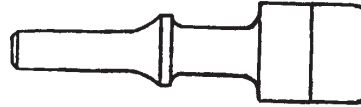
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Air Hammer Gun Accessories

Rivet Setters

ITEM #	SIZE	HEAD STYLE	ITEM #	SIZE	HEAD STYLE
AJT1610	3/16	Mod.	AJT1606	5/16	Round
AJT1611	1/4	Mod.	AJT43012	3/8	Round
AJT1620	3/16	Full	AJT1636	3/16	Universal
AJT1621	1/4	Full	AJT1637	1/4	Universal
AJT1622	5/16	Full	AJT1638	5/16	Universal
AJT1604	3/16	Round	AJT4538	3/8	Universal
AJT1605	1/4	Round	AJT4508	1/4	Todco Door



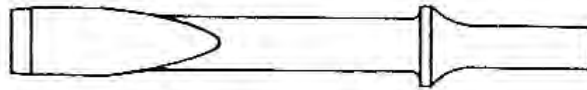
Rivet Cutter

ITEM #
AJT912



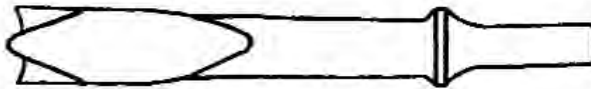
Flat Chisel

ITEM #	SIZE	ITEM #	SIZE
AJT910	.401	AJT960	.498



Straight Panel Cutter

ITEM #	SIZE
AJT909	



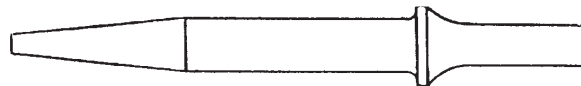
Claw Panel Cutter

ITEM #	SIZE
AJT907	.401



Tapered Punch

ITEM #	SIZE	ITEM #	SIZE
AJT911	.401	AJT961	.498



Beehive Spring For CP714 Air Hammer

ITEM #	SIZE
AJT895	.407







Quick Release Spring for CP717 Air Hammer


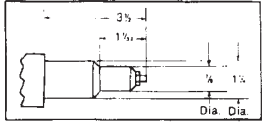

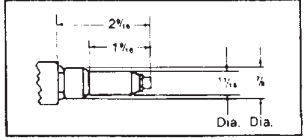

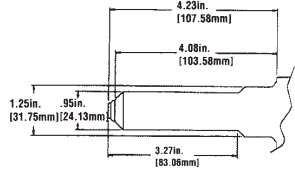
ITEM #	SIZE
AJT897	.498



Air Hammer Gun Accessories

Beehive Spring For CP714 Air Hammer		Quick Release Spring for CP717 Air Hammer	
ITEM #	SIZE	ITEM #	SIZE
AJT896	.498	AJT900	.401
			
ITEM #	SIZE	ITEM #	SIZE
AJT3300 Retainer	.401	AJT1071	Midget Oiler
			

POP® Power Tools

DESCRIPTION		
510, Series Pneumatic Rivetools		
Designed for high production and trouble-free operation, these popularly priced tools are ideal for a variety of applications.		Air Consumption .007 cf/rivet Air Required: 85 psi max <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
SIZE	ITEM #	
6-9/16" L, 9-5/8" H, 4 1/2" Base Diameter Weight: 4lbs.	PRG510APLUS	
540, Series Air-Hydraulic tools		
Standard of excellence for the industry, these riveters are first choice for high production assembly. The most widely used heavy-duty blind riveters in the world, they help to increase productivity and avoid downtime. Sets POP's entire range of blind rivets.		Air Consumption .002 cf/rivet Air Required: 85 psi max <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
SIZE	ITEM #	
7 1/2" L, 11-3/16" H, 4 3/4" Base Diameter Weight: 4.5 lbs.	PRG540	
5400 Air-Hydraulic Tools		
The most powerful tool in the POP line, the 5400 can set even the strongest high-strength rivets—including 1/4" stainless steel. And the long stroke version (1" stroke) makes it possible to set them in a single trigger-pull.		Air Consumption .023 cf/rivet Air Required: 85 psi max <div style="display: flex; justify-content: space-around; align-items: center;">   </div>
SIZE	ITEM #	
11.68" L, 12.13" H Weight: 4.63 lbs.	PRT5400LS	

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Riveting Tools

Tool Sales, Parts & Service

Authorized Tool Center For Huck Tools & Equipment. We also repair & sell USM (POP) & Cherry Tools. Short & Long Term rentals, leases and lease buy available.

For application information, parts or service please call 708-447-4500. Ask for a demonstration.

DESCRIPTION

FAR RAC 180

This tool is the jewel of the FAR riveting crown! An air cylinder of brass encased in plastic. A frame of steel encased in plastic. A fully enclosed mandrel ejection system. (No air lines get caught from the ejection system!) Lightweight, durable, ideal for all production line environments. Swivel air inlet and perfect tool balance reduce operator fatigue. For use with rivets up to 1/4" aluminum/steel.



FAR K20

Heavy-duty rugged tool for rivets in alloys thru size 5/16" including monobolts, "T" rivets and other structural fasteners. Compact design generates tremendous pulling power. Extended nosepiece allows riveting in those hard to reach areas. Also available with additional nosepiece extension up to 8 inches.



FAR K2

Lightweight industrial quality tool for in-plant maintenance and serious homeowner jobs. Built with a lightweight aluminum front handle and steel rear handle. For rivets 3/32" thru 3/16 all metals.



POP PL30

Shorter grip opening for one handed use. Soft Santoprene® covered grips are contoured to fit your hand and specially designed to eliminate pinch points. Compact nose housing for back pocket or tool belt storage. Built-in latch design keeps handles closed without awkward chains or wires. Includes four nosepieces for use with 3/32" 1/8", 5/32" and 3/16" rivets tucked inside the handle.



Common Replacement Parts for POP and FAR Tools

TOOL NUMBER	JAWS	NOSE TIP	JAW PUSHER	PUSHER SPRING	JAW CASE	SEAL KIT
PRG510	PRG402-8A	PRN-614 / 3/16"	PRG520-33	PRG510-123	PRH820-11A	PRG510-400
PRG540	PRG540-46 / 3/16"	PRN-614 / 3/16"	PRG-14	PRG540-105	PRG740-11A	PRG540-400
PRG540	PRG540-44 / 1/4"	PRN-811 / 1/4"	PRG7407A	PRG540-105	PRG740-11A	PRG540-400
RAC 180	710011	717004 - 3/16"	710849	710853	710859	N/A
RAC 180	710011	717005 - 1/4"	710849	710853	710859	N/A
K 20	710011	717004 - 3/16"	710066	710067	710065	N/A
K 20	710011	717005 - 1/4"	710006	710067	710065	N/A
K 2	710488	717010 - 3/16"	710501	710500	710502	N/A



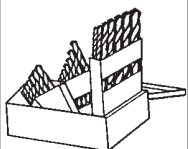
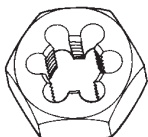
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Heavy Duty Drills

We guarantee this to be the one drill that will drill more holes and take more abuse than any other. No walk drilling. Rugged construction allows you to drill more holes. For faster drilling of tough material such as stainless and hi-alloy steels, the special point and surface treatment increase wear resistance of the drill.

STANDARD LENGTH

DESCRIPTION/SIZE	QTY	HEAVY DUTY ITEM	EXTRA HEAVY DUTY ITEM	COBALT ITEM
1/16	12	DB10	DBHD10	DBC10
5/64	12	DB11	DBHD11	DBC11
3/32	12	DB12	DBHD12	DBC12
7/64	12	DB13	DBHD13	DBC13
1/8	12	DB20	DBHD20	DBC20
9/64	12	DB21	DBHD21	DBC21
5/32	12	DB22	DBHD22	DBC22
11/64	12	DB23	DBHD23	DBC23
3/16	12	DB30	DBHD30	DBC30
13/64	12	DB31	DBHD31	DBC31
7/32	12	DB32	DBHD32	DBC32
15/64	12	DB33	DBHD33	DBC33
1/4	12	DB40	DBHD40	DBC40
17/64	12	DB41	DBHD41	DBC41
9/32	12	DB42	DBHD42	DBC42
19/64	12	DB43	DBHD43	DBC43
5/16	6	DB50	DBHD50	DBC50
21/64	6	DB51	DBHD51	DBC51
11/32	6	DB52	DBHD52	DBC52
23/64	6	DB53	DBHD53	DBC53
3/8	6	DB60	DBHD60	DBC60
25/64	6	DB61	DBHD61	DBC61
13/32	6	DB62	DBHD62	DBC62
27/64	6	DB63	DBHD63	DBC63
7/16	6	DB70	DBHD70	DBC70
29/64	6	DB71	DBHD71	DBC71
15/32	6	DB72	DBHD72	DBC72
31/64	6	DB73	DBHD73	DBC73
1/2	6	DB80	DBHD80	DBC80
9/16 x 1/2 shank	1	DBT90		
5/8 x 1/2 shank	1	DBT100		
3/4 x 1/2 shank	1	DBT120		
7/8 x 1/2 shank	1	DBT140		
1 x 1/2 shank	1	DBT160		



12" LONG			6" LONG		
DESCRIPTION/SIZE	ITEM #	QTY	DESCRIPTION/SIZE	ITEM #	QTY
3/16 x 12" Long	DBH1230	6	3/16 x 6" Long	DBT630	6
7/32 x 12" Long	DBH1232	6	7/32 x 6" Long	DBT632	6
1/4 x 12" Long	DBH1240	6	15/64 x 6" Long	DBT633	6
9/32 x 12" Long	DBH1242	6	1/4 x 6" Long	DBT640	6
5/16 x 12" Long	DBH1250	3	9/32 x 6" Long	DBT642	6
3/8 x 12" Long	DBH1260	3	5/16 x 6" Long	DBT650	6
7/16 x 12" Long	DBH1270	3	3/8 x 6" Long	DBT660	6
1/2 x 12" Long	DBH1280	3	7/16 x 6" Long	DBT670	6
			1/2 x 6" Long	DBT680	6

• Assortments Available

Taps & Dies Also Available

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



Drill Bits

The 135 degree split-point on this bit produces less walking and ensures an accurate start everytime. Black surface-treated finish makes it the perfect choice for a variety of medium hardness metal drilling

JOBBER'S LENGTH BLACK SURFACE TREATED

LETTER SIZES			NUMBER SIZES					
SIZE	QTY	ITEM	SIZE	QTY	ITEM	SIZE	QTY	ITEM
A	12	DBA	1	12	DBN1	35	12	DBN35
B	12	DBB	2	12	DBN2	36	12	DBN36
C	12	DBC	3	12	DBN3	37	12	DBN37
D	12	DBD	4	12	DBN4	38	12	DBN38
E	12	DBE	5	12	DBN5	39	12	DBN39
F	12	DBF	6	12	DBN6	40	12	DBN40
G	12	DBG	7	12	DBN7	41	12	DBN41
H	12	DBH	8	12	DBN8	42	12	DBN42
I	12	DBI	9	12	DBN9	43	12	DBN43
J	12	DBJ	10	12	DBN10	44	12	DBN44
K	12	DBK	11	12	DBN11	45	12	DBN45
L	12	DBL	12	12	DBN12	46	12	DBN46
M	6	DBM	13	12	DBN12	47	12	DBN47
N	6	DBN	14	12	DBN13	48	12	DBN48
O	6	DBO	15	12	DBN14	49	12	DBN49
P	6	DBP	16	12	DBN15	50	12	DBN50
Q	6	DBQ	17	12	DBN16	51	12	DBN51
R	6	DBR	18	12	DBN17	52	12	DBN52
S	6	DBS	19	12	DBN18	53	12	DBN53
S	6	DBT	20	12	DBN19	54	12	DBN54
T	6	DBU	21	12	DBN20	55	12	DBN55
U	6	DBV	22	12	DBN21	56	12	DBN56
V	6	DBW	23	12	DBN22	57	12	DBN57
W	6	DBX	24	12	DBN23	58	12	DBN58
X	6	DBY	25	12	DBN24	59	12	DBN59
Y	6	DBZ	26	12	DBN25	60	12	DBN60
Z	6	DB72	27	12	DBN26			
			28	12	DBN28			
			29	12	DBN29			
			30	12	DBN30			
			31	12	DBN31			
			32	12	DBN32			
			33	12	DBN33			
			34	12	DBN34			



High Speed Taps

High Speed Steel perfect for Use for general machine, CNC, and hand tapping of most materials. Also available in sets.

METRIC COARSE THREAD

SIZE	QTY	TAPER ITEM	PLUG ITEM	BOTTOM ITEM
14.0 X 2.0	3	DBMTBTC14	DBMTPTC14	DBMTTTC14
16.0 X 2.0	3	DBMTBTC16	DBMTPTC16	DBMTTTC16
18.0 X 2.5	3	DBMTBTC18	DBMTPTC18	DBMTTTC18
20 X 2.5	3	DBMTBTC20	DBMTPTC20	DBMTTTC20



Continued on page 94



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High Speed Taps

High Speed Steel perfect for Use for general machine, CNC, and hand tapping of most materials. Also available in sets.

COARSE THREAD

SIZE	QTY	TAPER ITEM	PLUG ITEM	BOTTOM ITEM
2-56	3	DBHSTTC002	DBHSPTC002	DBHSBTC002
4-40	3	DBHSTTC004	DBHSPTC004	DBHSBTC004
5-40	3	DBHSTTC005	DBHSPTC005	DBHSBTC005
6-32	3	DBHSTTC006	DBHSPTC006	DBHSBTC006
8-32	3	DBHSTTC008	DBHSPTC008	DBHSBTC008
10-24	3	DBHSTTC010	DBHSPTC010	DBHSBTC010
12-24	12	DBHSTTC012	DBHSPTC012	DBHSBTC012
1/4-20	3	DBHSTTC04	DBHSPTC04	DBHSBTC04
5/16-18	3	DBHSTTC05	DBHSPTC05	DBHSBTC05
3/8-16	3	DBHSTTC06	DBHSPTC06	DBHSBTC06
7/16-14	3	DBHSTTC07	DBHSPTC07	DBHSBTC07
1/2-13	3	DBHSTTC08	DBHSPTC08	DBHSBTC08
9/16-12	3	DBHSTTC09	DBHSPTC09	DBHSBTC09
5/8-11	3	DBHSTTC10	DBHSPTC10	DBHSBTC10
3/4-10	3	DBHSTTC12	DBHSPTC12	DBHSBTC12
7/8-9	3	DBHSTTC14	DBHSPTC14	DBHSBTC14
1-8	3	DBHSTTC16	DBHSPTC16	DBHSBTC16

FINE THREAD

2-64	3	DBHSTTF002	DBHSPTF002	DBHSBTF002
4-48	3	DBHSTTF004	DBHSPTF004	DBHSBTF004
5-44	3	DBHSTTF005	DBHSPTF005	DBHSBTF005
6-40	3	DBHSTTF006	DBHSPTF006	DBHSBTF006
8-36	3	DBHSTTF008	DBHSPTF008	DBHSBTF008
10-32	3	DBHSTTF010	DBHSPTF010	DBHSBTF010
12-28	3	DBHSTTF012	DBHSPTF012	DBHSBTF012
1/4-28	3	DBHSTTF04	DBHSPTF04	DBHSBTF04
5/16-24	3	DBHSTTF05	DBHSPTF05	DBHSBTF05
3/8-24	3	DBHSTTF06	DBHSPTF06	DBHSBTF06
7/16-20	3	DBHSTTF07	DBHSPTF07	DBHSBTF07
1/2-20	3	DBHSTTF08	DBHSPTF08	DBHSBTF08
9/16-18	3	DBHSTTF09	DBHSPTF09	DBHSBTF09
5/8-18	3	DBHSTTF10	DBHSPTF10	DBHSBTF10
3/4-16	3	DBHSTTF12	DBHSPTF12	DBHSBTF12

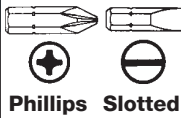
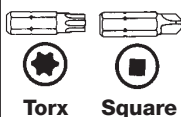
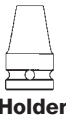
METRIC


3.0 X .5	3	DBMTBTC03	DBMTPTC03	DBMTTTC03
3.5 X .6	3	DBMTBTC035	DBMTPTC035	DBMTTTC035
4.0 X .7	3	DBMTBTC04	DBMTPTC04	DBMTTTC04
4.5 X 7.5	3	DBMTBTC045	DBMTPTC045	DBMTTTC045
5.0 X .8	3	DBMTBTC05	DBMTPTC05	DBMTTTC05
6.0 X 1.0	3	DBMTBTC06	DBMTPTC06	DBMTTTC06
7.0 X 1.0	3	DBMTBTC07	DBMTPTC07	DBMTTTC07
8.0 X 1.25	3	DBMTBTC08	DBMTPTC08	DBMTTTC08
10 X 1.50	3	DBMTBTC10	DBMTPTC10	DBMTTTC10
12 X 1.75	3	DBMTBTC12	DBMTPTC12	DBMTTTC12

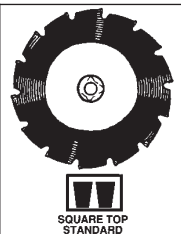



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Apex Bits & Holders				Qty. - 1	
HEX SIZE	ITEM #	HEX SIZE	ITEM #		
1/4-2P PHILLIPS BIT	APXA440P2	5/16 TX30 TORX BIT	APXA480TX30		Phillips Slotted
1/4-3P PHILLIPS BIT	APXA440P3	5/16 TX40 TORX BIT	APXA480TX40		
5/16-2P PHILLIPS BIT	APXA480P2	5/16 TX55 TORX BIT	APXA480TX55		Torx Square
5/16-3P PHILLIPS BIT	APXA480P3	1/4 x 3/16 SLOTTED BIT	APXA4451		
1/4-2 SLOTTED BIT	APXA4452	1/4 x 7/32 SLOTTED BIT	APXA4452		Holder
1/4-3 SLOTTED BIT	APXA4453	1/4 x 1/4 SLOTTED BIT	APXA4453		
5/16-2 SLOTTED BIT	APXA4852	5/16 x 3/16 SLOTTED BIT	APXA4851		
5/16-3 SLOTTED BIT	APXA4853	5/16 x 7/32 SLOTTED BIT	APXA4852		
1/4 TX25 TORX BIT	APXA440TX25	5/16 x 1/4 SLOTTED BIT	APXA4853		
1/4 TX30 TORX BIT	APXA440TX30	1/4 x #2 Sq Bit 1" OAL	APXA9502		
1/4 TX40 TORX BIT	APXA440TX40	1/4 x #2 Sq Bit 1-15/16" OAL	APXA9542		
1/4 TX55 TORX BIT	APXA440TX55	1/4 HOLDER x 1/2 DR	APXA858		
		5/16 HOLDER x 1/2 DR	APXA855		

Carbide Tipped Circular Saw Blades				Qty. - 1	
Designed for smooth ripping and crosscutting in all types of wood, finish plywood, and prefinished materials.					
ITEM NO.	DIA.	FINISH	NO. OF TEETH		15° ALTERNATE TOP BEVEL STANDARD
BLB725LCBR	7-1/4"	SILVER	24		
BLB7254740	7-1/4"	SILVER	40		

Roofer's Specialty Carbides				Qty. - 1	
Designed for rough cutting through tar paper, shingles and related roofing materials with embedded nails without binding or sticking. Perfect for plunge cutting applications such as installing new dormers or removing old sections of roofs. Clean blade with solvent after each use.					
ITEM NO.	DIA.	FINISH	NO. OF TEETH		SQUARE TOP STANDARD
BL 725-B-CBRS	7-1/4"	BLACK	14		

Single Edge Industrial Blades		ITEM NO.
<ul style="list-style-type: none"> • High quality, low cost. • More cuts per blade • 100 pcs. per box 		ITEM # MIARB
		

Mechanic's Wire			
• Annealed • Galvanized			
ITEM #	GAUGE	ROLL SIZE	QUANTITY
MIAMEC16	16	5 lb.	1
MIAMEC18	18	5 lb.	1
			

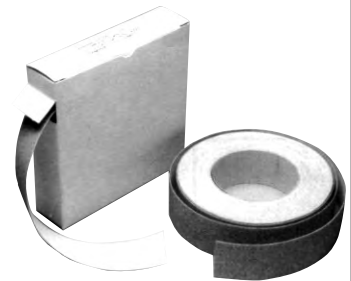
Tape			
DESCRIPTION	ITEM #	DESCRIPTION	ITEM #
3/4" x 66' Electrical tape	MIAE	3/4 x 60 yd. Masking tape	MIBPA1
3/4" x 60' Electrical tape 3M	MIAE3M	1" x 60 yd. Masking tape	MIBPA2
3/4" x 52' 3M+33 Elec. tape	MIAE33	1-1/2" x 60 yd. Masking tape	MIBPA3
1/2 x 520" Teflon tape	MIBT	2" x 60 yd. Masking tape	MIBPA4
2" x 60 yd. Duct tape	MIBD	4" x 72 yd. Mylar tape	MIAM
			



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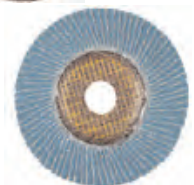
Emery Cloth

ITEM #	DESCRIPTION	WIDTH X LENGTH X GRIT
MBOEC160	EMERY CLOTH	1" W. x 50 FT / 60 GRIT
MBOEC180	EMERY CLOTH	1" W. x 50 FT / 80 GRIT
MBOEC1120	EMERY CLOTH	1" W. x 50 FT / 120 GRIT
MBO5150	EMERY CLOTH	1" W. x 60 FT / 120 GRIT
MBOEC1180	EMERY CLOTH	1" W. x 50 FT / 180 GRIT
MBOEC1220	EMERY CLOTH	1" W. x 50 FT / 220 GRIT
MBO5156	EMERY CLOTH	1" W. x 60 FT / 320 GRIT
MBOEC1580	EMERY CLOTH	1.5" W. x 50 FT / 80 GRIT
MBOEC15120	EMERY CLOTH	1.5" W. x 50 FT / 120 GRIT
MBOEC15180	EMERY CLOTH	1.5" W. x 50 FT / 180 GRIT
MBOEC15220	EMERY CLOTH	1.5" W. x 50 FT / 220 GRIT
MBOEC15240	EMERY CLOTH	1.5" W. x 50 FT / 240 GRIT
MBOEC2180	EMERY CLOTH	2" W. x 50 FT / 180 GRIT
MBOEC2220	EMERY CLOTH	2" W. x 50 FT / 220 GRIT
MBOEC2240	EMERY CLOTH	2" W. x 50 FT / 240 GRIT
MBOEC2320	EMERY CLOTH	2" W. x 50 FT / 320 GRIT



Flap Wheels & Discs

ITEM #	DESCRIPTION	DIAMETER X GRIT
MBOFW160	FLAP WHEEL	1" D. x 60 GRIT
MBOFW180	FLAP WHEEL	1" D. x 80 GRIT
MBOFW1120	FLAP WHEEL	1" D. x 120 GRIT
MBOFW1240	FLAP WHEEL	1" D. x 240 GRIT
MBOFW1560	FLAP WHEEL	1.5" D. x 60 GRIT
MBOFW1580	FLAP WHEEL	1.5" D. x 80 GRIT
MBOFW15120	FLAP WHEEL	1.5" D. x 120 GRIT
MBOFW260	FLAP WHEEL	2" D. x 60 GRIT
MBOFW280	FLAP WHEEL	2" D. x 80 GRIT
MBOFW2120	FLAP WHEEL	2" D. x 120 GRIT
MBOFW2580	FLAP WHEEL	2.5" D. x 80 GRIT
MBOFW3120	FLAP WHEEL	3" W. x 120 GRIT
MBO24241	FLAP DISC	4.5" W. x 7/8" H.
MBO24248	FLAP DISC	4.5" W. x 7/8" H x 80 GRIT



Fiber Discs

MBORFD424	FIBER DISC	4" D. x 24 GRIT
MBORFD436	FIBER DISC	4" D. x 36 GRIT
MBORFD450	FIBER DISC	4" D. x 50 GRIT
MBORFD516	FIBER DISC	5" D. x 16 GRIT
MBORFD524	FIBER DISC	5" D. x 24 GRIT
MBORFD516	FIBER DISC	5" D. x 16 GRIT
MBORFD536	FIBER DISC	5" D. x 36 GRIT
MBORFD550	FIBER DISC	5" D. x 50 GRIT
MBORFD636	FIBER DISC	6" D. x 36 GRIT
MBORFD716	FIBER DISC	7" D. x 16 GRIT
MBORFD724	FIBER DISC	7" D. x 24 GRIT
MBORFD736	FIBER DISC	7" D. x 36 GRIT
MBORFD760	FIBER DISC	7" D. x 60 GRIT
MBORFD780	FIBER DISC	7" D. x 80 GRIT



PSA Disc Rolls

MBOPSA660	FIBER DISC	6" D. x 60 GRIT
MBOPSA680	FIBER DISC	6" D. x 80 GRIT
MBOPSA6120	FIBER DISC	6" D. x 120 GRIT
MBOPSA6150	FIBER DISC	6" D. x 150 GRIT
MBOPSA6180	FIBER DISC	6" D. x 180 GRIT



Roloc Discs and Backing Pads

MBO01396	ROLOC GREEN	2" D. x 50 GRIT (25 PER BOX)
MBO01397	ROLOC GREEN	2" D. x 36 GRIT (25 PER BOX)
MBO01408	ROLOC GREEN	3" D. x 24 GRIT (25 PER BOX)
MBO01407	ROLOC GREEN	3" D. x 36 GRIT (25 PER BOX)
MBOBP2	BACKING PAD	FOR 2" QUICK CHANGE DISC
MBOBP2	BACKING PAD	FOR 3" QUICK CHANGE DISC
MBOBP7	BACKING PAD	7" WITH 5/8 -11 HUB



Surface Conditioner Pads

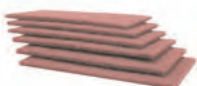

MBO7480	BROWN	2" COARSE (25 PER BOX)
MBO7485	BROWN	3" COARSE (25 PER BOX)
MBO7481	MAROON	2" MEDIUM (25 PER BOX)
MBO7486	MAROON	3" MEDIUM (25 PER BOX)




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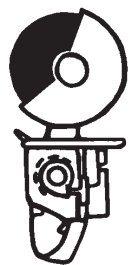
Scuff Pads			
ITEM #	DESCRIPTION	SIZE	QUANTITY
MBO7447	General Purpose	6 x 9 Pad	20 per box
MBO7457	General Purpose	2" Diameter	25 per box

Cut Off Wheels					Qty. - 10
ITEM #	APPL	DIA.	THICKNESS	ARBOR	
MBO55317	STEEL	3"	0.04	3/8"	
MBO55318	STEEL	3"	1/16"	1/4"	
MBO55321	STEEL	3"	1/16"	3/8"	
MBO16321	STEEL	3"	1/8"	3/8"	
MBO55323	STEEL	4"	0.04	3/8"	
MBO55324	STEEL	4"	0.04	5/8"	
MBO55327	STEEL	4"	1/16"	3/8"	
MBO55329	STEEL	4"	1/16"	5/8"	
MBO55331	STEEL	4-1/2"	0.04	7/8"	
MBO55339	STEEL	6"	0.04	7/8"	
MBO55999	STEEL	6"	0.04	3/8"	
MBO16333	STEEL	7"	1/8"	DIAMOND	
MBO16334	ALUMINUM	7"	1/8"	DIAMOND	
MBO16136	STEEL	12"	1/8"	20MM	
MBO16337	STEEL	12"	3/32"	1"	
MBO16340	STEEL	14"	3/32"	1"	
MBO16204	STEEL	16"	5/32	1"	



Grinding Wheels						Qty. - 10
ITEM #	APPL	DIA.	THICKNESS	ARBOR	GRIT	
MBO16305	STEEL	4"	3/32"	5/8"		
MBO16745	STEEL	4"	1/4"	5/8"		
MBO16275	STEEL	4-1/2"	1/4"	7/8"		
MBO16307	STEEL	4-1/2"	1/4"	7/8"		
MBO16726	STEEL	4-1/2"	1/4"	7/8"		
MBO16727	STEEL	4-1/2"	3/32"	7/8"		
MBO16748	ALUMINUM	4-1/2"	1/4"	7/8"		
MBO16785	STEEL	4-1/2"	1/4"	7/8"		
MBO55281	STEEL	4-1/2"	1/8"	5/8"-11		
MBO55307	STEEL	4-1/2"	1/4"	7/8"		
MBO55726	STEEL	4-1/2"	1/4"	5/8"-11		
MBO55748	ALUMINUM	4-1/2"	1/4"	5/8"-11		
MBO55785	STEEL	4-1/2"	1/4"	5/8"-11		
MBO55401	STEEL	6"	3/4"	1"	36 GRIT	
MBO55402	STEEL	6"	3/4"	1"	60 GRIT	
MBO55403	STEEL	6"	3/4"	1"	80 GRIT	
MBO16554	STEEL	6"	1/4"	7/8"		
MBO16560	STEEL	7"	1/4"	7/8"		
MBO16610	STAINLESS	7"	1/4"	7/8"		
MBO55560	STEEL	7"	1/4"	5/8"-11		
MBO55760	ALUMINUM	7"	1/4"	5/8"-11		
MBO55788	STAINLESS	7"	1/4"	5/8"-11		
MBO55572	STEEL	9"	1/4"	5/8"-11		
MBO55789	STAINLESS	9"	1/4"	5/8"-11		
MBO55763	ALUMINUM	9"	1/4"	5/8"-11		
MBO55784	STEEL	9"	1/4"	5/8"-11		



Wire Wheels		
ITEM #	DESCRIPTION	
MBO16345	CUP WHEEL WITH STEEL BACK	
MBOWK658	WIRE WHEEL KNOT CUP (8500 RPM)	6 x 5/8" -11 x 2 4 x .020 x 5/8" -11




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