

Convolute Wheels

XL3 - (10-Hardness) Newest & longest lasting wheel. Offers superior durability and edge retention. Great for tough burs and sharp edges. Our most durable wheel.

XL2 - (9-Hardness) Good wheel for heavy deburring on all materials. Special resin/lubricant makes this wheel ideal for exotic materials such as Stainless Steel, Inconel, Titanium or Cobalt/Chrome - will not smear.

XL - (8-Hardness) Best wheel for medium deburring, blending and polishing on all types of metals, composites and glass. Softer & more forgiving than XL2. More durable than light deburring wheels (LDW).

LDW - (7 Hardness) Best wheel for light deburring, blending and polishing. Softer than XL or XL2 wheels, they will greatly reduce gouging and unnecessary metal removal.

XL3 Competitive Products:

3M: EXL-XP

XL2 Competitive Products:

3M: EX2 & EX3

Norton: Series 4000

Standard: Deburring Wh. (10 Density)

XL Competitive Products:

3M: EXL

Norton: Series 1000

Standard: Deburring Wh. (8/9 Density)

LDW Competitive Products

3M: Light Deburring

Norton: Series 2000

Standard: General Purpose

Std. Pkg. 1

SIZE DIA. x WIDTH x AH	TYPE	HARDNESS & GRIT	MAX RPM	ITEM NO.	LIST EACH
6 x 1/2 x 1	XL	8AM	6,000	545102	\$ 43.33
	XL	8SF	6,000	545103	\$ 43.33
	XL2	9SF	6,000	545105	\$ 43.33
	XL3	10SF	6,000	545107	\$ 43.33
6 x 1 x 1	LDW	7AF	4,500	545418	\$ 54.76
	LDW	7SF	4,500	545420	\$ 54.76
	XL	8AM	6,000	545109	\$ 57.14
	XL	8SF	6,000	545110	\$ 57.14
	XL	8SM	6,000	545111	\$ 57.14
	XL2	9SF	6,000	545112	\$ 57.14
	XL3	10SF	6,000	545114	\$ 60.00
8 x 1/2 x 3	XL	8AM	4,500	545120	\$ 50.00
	XL	8SF	4,500	545121	\$ 50.00
	XL2	9SF	4,500	545122	\$ 50.00
	XL3	10SF	4,500	545124	\$ 55.00
8 x 1 x 3	LDW	7SF	3,400	545422	\$ 71.43
	XL	8AM	4,500	545126	\$ 73.81
	XL	8SF	4,500	545127	\$ 73.81
	XL	8SM	4,500	545128	\$ 73.81
	XL2	9SF	4,500	545129	\$ 73.81
	XL3	10SF	4,500	545132	\$ 76.30
12 x 1 x 5	LDW	7SF	2,100	545424	\$ 100.00
	XL	8AM	2,100	545144	\$ 104.76
	XL	8SF	2,100	545145	\$ 104.76
	XL2	9SF	2,100	545147	\$ 104.76



Item numbers in ***Bold Italics*** are popular stock items. Most other item numbers available in 7-10 days.

Arbor Hole Reducer Bushings

Std. Pkg. 1 Pair

SIZE	ITEM NO.	LIST / PAIR	SIZE	ITEM NO.	LIST / PAIR
1" to 1/2"	10502	\$ 1.95	3" to 5/8"	10511	\$ 7.79
1" to 5/8"	10503	\$ 1.95	3" to 1"	10512	\$ 7.79
1" to 3/4"	10504	\$ 1.95			



Preferred Abrasives, Inc.

800.729.5702

Unitized Wheels

Competitive Products:

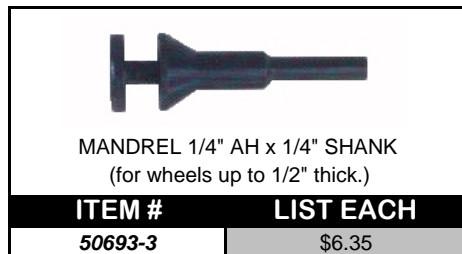
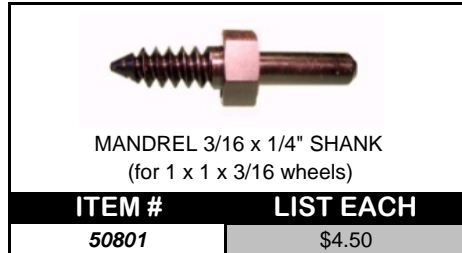


Preferred	3-M	Standard	Norton
XL 2	EXL 2 Hardness	Series 500	UW1-2
XL 6	EXL 6 Hardness	Series 700	UW1-4
XL 8	EXL 8 Hardness	Series 911 / 721	UW1-6
CP 5AF	Cut & Polish 5AF	731	UW1-6AF
CP 5SF	Cut & Polish 5SF	732	UW1-6SF
CP 7AC	Cut & Polish 7AC	811	UW1-8AC
CP 7AM	Cut & Polish 7AM	821	UW1-8AM
CP 7SM	Cut & Polish 7SM	822	UW1-8SM

SIZE DIA. x WIDTH x AH	GRADE	BOND	MAX RPM	ITEM NO.	LIST EACH
1 x 1 x 3/16 Std. Pkg. 50	2SF	XL	25,000	544892	\$ 3.21
	6AM		35,000	544893	\$ 3.75
	6SF		35,000	544894	\$ 3.75
	8AM		35,000	544895	\$ 4.19
	8AC		35,000	544896	\$ 4.19
	5AF	CP	35,000	545000	\$ 4.81
	7AM		35,000	545001	\$ 4.81
	7AC		35,000	545002	\$ 4.81
7SM	35,000		545003	\$ 4.81	
2 x 1/8 x 1/4 Std. Pkg. 60	5AF	CP	22,000	545004-1	\$ 3.97
	7AM		22,000	545004-2	\$ 3.97
	7AC		22,000	545004-3	\$ 3.97
2 x 1/4 x 1/4 Std. Pkg. 60	2SF	XL	18,000	544907	\$ 3.10
	8AC		22,000	544908	\$ 4.07
	5AF	CP	22,000	545005	\$ 4.67
	7AM		22,000	545006	\$ 4.67
	7AC		22,000	545007	\$ 4.67
	7SM		22,000	545008	\$ 4.67
3 x 1/8 x 1/4 Std. Pkg. 40	5AF	CP	18,000	545015	\$ 7.23
	7AM		18,000	545016	\$ 7.23
	7AC		18,000	545017	\$ 7.23
3 x 1/4 x 1/4 Std. Pkg. 20	2AM	XL	12,000	544911	\$ 5.68
	2SF		12,000	544912	\$ 5.68
	6AM		18,000	544913	\$ 6.68
	8AM		18,000	544914	\$ 7.39
	8AC		18,000	544915	\$ 7.39
	5AF	CP	18,000	545019	\$ 8.51
	7AM		18,000	545020	\$ 8.51
	7AC		18,000	545021	\$ 8.51
	7SM		18,000	545022	\$ 8.51
	2AM		XL	4,700	544935
2SF	4,700	544936		\$ 27.70	
6 x 1/2 x 1 Std. Pkg. 4	5AF	CP	6,000	545047	\$ 41.67
	7AM		6,000	545051	\$ 41.67
6 x 1 x 1 Std. Pkg. 2	2AM	XL	4,700	544938	\$ 49.24
	2SF		4,700	544939	\$ 49.24
	8AM		6,000	544940	\$ 64.37
	7AM	CP	6,000	545056	\$ 74.05
	7AC		6,000	545057	\$ 74.05

XL Unitized Wheels - will provide a consistent, uniform finish on most materials. They can also be used on Titanium, Nickel, Cobalt/Chrome and other highly alloyed materials without smearing.

CP Unitized Wheels - are harder & last longer than XL wheels of comparable grading. These heavy duty wheels are great for blending & finishing. Easily replace rubber bonded wheels, set-up wheels and flap wheels. They will provide a consistent, uniform finish & are ideal for cutting & polishing applications or for deburring most materials.



Other sizes, grades and arbor holes available on request.

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