

ATB UNI-LOK® QUICK CHANGE BRUSHES

The Uni-Lok Quick Change tool is engineered to deliver maximum aggression in a small package. The Uni-Lok Quick Change disc brush is one complete unit and is ready for production right out of the box. These tools are designed for use in CNC machining centers, fully automatic machinery and robot cells.

Applications: Deburring and Edge RADIUSING Space Restricted and Recessed Areas



Note: As a safety precaution, shank must be fully inserted into the chuck or collet and tightened securely.

Brush Dia.	Grit	Fill Dia.	Arbor Hole	Trim Length	Fill Style	Max RPM	Std Pk	Item No.
1-1/2	80	45 x 90	1/4" Stem	1-3/8"	Rectangular	4500	1	47250
1-1/2	80	0.040	1/4" Stem	1-3/8"	Round Crimped	4500	1	47251
1-1/2	120	0.040	1/4" Stem	1-3/8"	Round Crimped	4500	1	47252
1-1/2	120	0.028	1/4" Stem	1-3/8"	Straight	4500	1	47253
1-1/2	320	0.022	1/4" Stem	1-3/8"	Round Crimped	4500	1	47254
2	80	45 x 90	1/4" Stem	1-3/8"	Rectangular	4500	1	47255
2	80	0.040	1/4" Stem	1-3/8"	Round Crimped	4500	1	47256
2	120	0.040	1/4" Stem	1-3/8"	Round Crimped	4500	1	47257
2	120	0.028	1/4" Stem	1-3/8"	Straight	4500	1	47258
2	320	0.022	1/4" Stem	1-3/8"	Round Crimped	4500	1	47259
2-1/2	80	45 x 90	1/4" Stem	1-3/8"	Rectangular	4500	1	47260
2-1/2	80	0.040	1/4" Stem	1-3/8"	Round Crimped	4500	1	47261
2-1/2	120	0.040	1/4" Stem	1-3/8"	Round Crimped	4500	1	47262
2-1/2	120	0.028	1/4" Stem	1-3/8"	Straight	4500	1	47263
2-1/2	320	0.022	1/4" Stem	1-3/8"	Round Crimped	4500	1	47264

ATB UNI-LOK® DISC BRUSH DRIVE ARBORS

The Uni-Lok drive arbor allows coolant to flow-through and features a single point fastening system for quick and easy changeover.



Features a standard 3/4" shaft, 2-1/2" long, with 7/8" diameter shoulder spindle.

Brush Dia.	Drive Hole Size & Location	Backing Plate Dia.	Item No.
3", 4" & 5"	(2) 1/4" Dia. on 1-1/4" bolt circle	3"	47200
6" & 7"	(3) 1/4" Dia. on 3" bolt circle	6"	47201
8" & 9"	(4) 1/4" Dia. on 3" bolt circle	8"	47202
10"	(4) 1/4" Dia. on a 1-5/8" bolt circle	10"	47203
Replacement Coolant Flow-through Kit			47206



Replacement Flow-through Kit

ATB UNI-LOK® BRIDLES

These bridles work with Osborn's ATB Composite Disc brushes to significantly reduce flare. They improve the aggressiveness of the brush for use on heavy-duty applications. Not for use on ATB turbo discs.



Brush Size	Bridle Size Chart					
	Compression	Cross Section	Bridle I.D.	Bridle O.D.	Bridle O.D. on brush	Osborn Part Number
1.50	0.38	0.13	1.13	1.38	1.66	47148
2.00	0.50	0.19	1.50	1.88	2.25	47140
2.50	0.50	0.19	2.00	2.38	2.75	47141
3.00	0.75	0.19	2.25	2.63	3.13	47142
4.00	0.75	0.19	3.25	3.63	4.20	47143
5.00	1.00	0.19	4.00	4.38	5.20	47144
6.00	1.00	0.25	5.00	5.50	6.30	47145
7.00	1.00	0.25	6.00	6.50	7.25	47146
8.00	1.00	0.25	7.00	7.50	8.38	47147

Bridles come in packs of three. For more information and directions, please contact Osborn at marketsupport@osborn.com.

