

ATB TUFMATIC™ BRUSHES

Osborn's Uni-Lok Tufmatic design is constructed with a tough, polypropylene base and precisely located staple set tufts. This density configuration allows the abrasive filaments to flow evenly and consistently over the most intricate flat faced parts. Osborn's tuftmatic design allows for fast, accurate burr removal, precisely controlled edge radiusing and improved surface finishing. These brushes are designed to be compatible with end deburring machines and stationary finishing machines.

Brush Dia.	Grit	Fill Dia.	Fill Shape	Trim Length	Arbor Hole	Block Height	Max RPM	Item No.
6	80	0.040	Crimped	1	7/8	3/4	3000	47159
6	120	0.040	Crimped	1	7/8	3/4	3000	47160
6	120	0.028	Straight	1	7/8	3/4	3000	47161
6	320	0.022	Crimped	1	7/8	3/4	3000	47163
8	80	0.040	Crimped	1	7/8	3/4	3000	47171
8	120	0.040	Crimped	1	7/8	3/4	3000	47172
8	120	0.028	Straight	1	7/8	3/4	3000	47173
8	320	0.022	Crimped	1	7/8	3/4	3000	47175
10	80	0.040	Crimped	1	7/8	3/4		47183
10	120	0.040	Crimped	1	7/8	3/4	3000	47184
10	120	0.028	Straight	1	7/8	3/4	3000	47185
10	320	0.022	Crimped	1	7/8	3/4	3000	47187
12	80	0.040	Crimped	1	7/8	3/4	1500	47189
12	120	0.040	Crimped	1	7/8	3/4	1500	47190
12	120	0.028	Straight	1	7/8	3/4	1500	47191
12	320	0.022	Crimped	1	7/8	3/4	1500	47193
14	80	0.040	Crimped	1	7/8	3/4	1500	47195
14	120	0.040	Crimped	1	7/8	3/4	1500	47196
14	120	0.028	Straight	1	7/8	3/4	1500	47197
14	320	0.022	Crimped	1	7/8	3/4	1500	47199

Applications: Machined Parts, Powdered Metal Parts, Electronic Aluminum Housings, Stamped Parts, Fineblanked Steel Parts, CNC Machine Center Deburring, Robotic Deburring



ATB ALUMINUM WHEEL FINISHING DISC BRUSHES

A multi-directional deburring tool with long trim length, this flexible brush reaches the crevices located in multi-level planes on aluminum wheels. ATB composite discs can easily be tailored to meet the specifications of your equipment. Simple to operate, the brush is rotated in both clockwise and counterclockwise directions while the wheel is held stationary. Cycle time is approximately 15 seconds in each direction.

Brush Dia.	Grit	Filament Dia.	Fill Material	Arbor Hole	Trim Length	Filament Shape	Max RPM	Std Pk	Item No.
15	120	100 x 170	Silicon Carbide	4-1/2	8-1/2	Rectangular	600	1	40263



Benefits

- Consistent results
- Uniform edge radius
- Shorter cycle time – the process is automated
- Longer life compared to other brush styles
- Ease of use – the brush is customized to fit your machine
- Improved safety
- Less inventory required– same brush can be used on the same size wheels with different aluminum wheel designs

ATB Composite Disc for deburring Aluminum Wheels can easily be customized to fit your machine. Contact us for a free consultation with an Osborn Regional Sales Manager and Application Engineer. They can show you how our technical expertise and high performance products can save you time and money.