

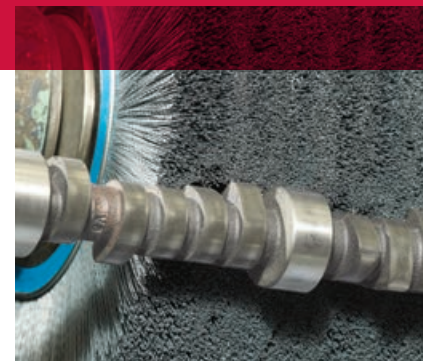
APPLICATION ENGINEERED WHEELS

CRIMPED FILAMENT WHEELS - Composite Hub - Crimped Round Silicon Carbide Filament

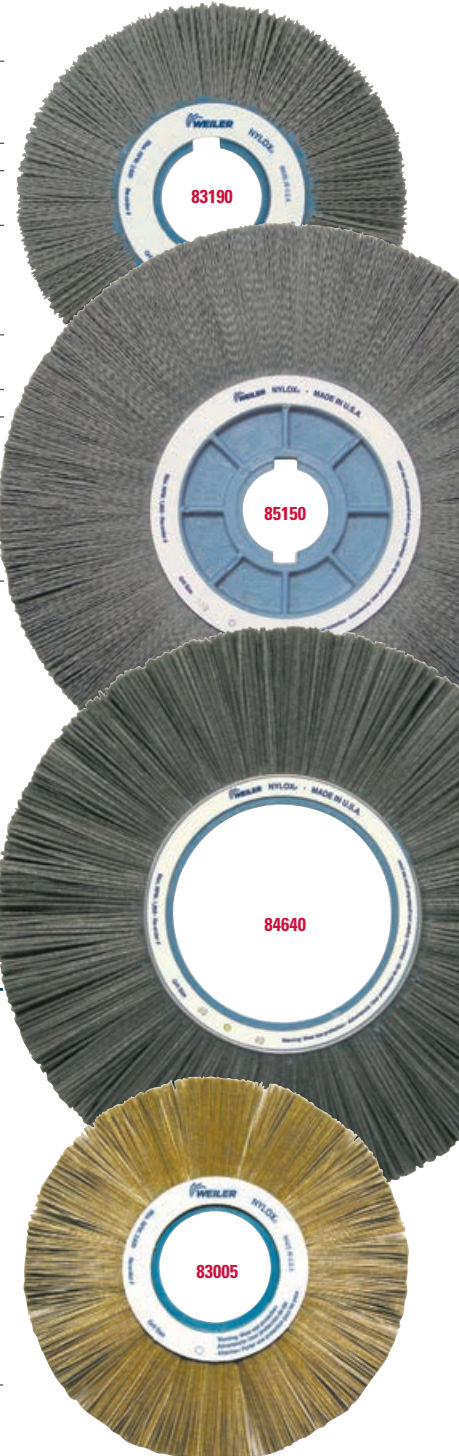
O.D. x I.D.	Filament Dia./Grit	Face Width	Trim Length	Thickness Through Arbor	Max. RPM	Standard Pack	Item Number
6" x 2"	.040/80	1/2"	1-1/4"	9/16"	3,600	1	83116
8" x 2"*	.040/120	7/8"	2-1/8"	13/16"	3,600	2	83190
	.040/80						83180
8" x 3-1/4"	.040/80	1"	1-5/16"	13/16"	1,800	2	83393
10" x 2"	.018/500	1"	3"	1-1/16"	3,600	2	83300
	.022/320						83310
	.035/180						83330
	.040/120						83340
	.040/80						83350
10" x 3-1/4"	.035/180	1"	2-5/16"	13/16"	1,800	2	83430
	.040/120						83440
	.040/80						83450
10" x 5-1/4"	.040/80	1"	1-5/8"	15/16"	1,800	2	83550
12" x 3-1/4"	.035/180	1-1/8"	3-5/16"	13/16"	1,800	2	83630
	.040/120						83640
12" x 4-1/4"	.022/320	1"	3-1/8"	15/16"	1,800	2	84710
	.035/180						84730
	.040/120						84740
	.040/80						84750
12" x 5-1/4"	.040/120	1-1/8"	2-3/4"	15/16"	1,800	2	83740
	.040/80						83750
12" x 5-1/4"-2"*	.022/320	1-1/8"	2-3/4"	1-1/16"	1,800	2	85156•
14" x 5-1/4"	.022/320	1-1/8"	3-3/4"	15/16"	1,800	2	83910
	.035/180						83930
	.040/120						83940
	.040/80						83950
14" x 5-1/4"-2"*	.022/320	1-1/8"	3-3/4"	1-1/16"	1,800	2	85150•
	.040/80						85153•
20" x 12"	.035/180	1-1/4"	3-1/4"	1-1/16"	1,000	1	85440

• Same density as our standard 5-1/4" I.D. brushes, but requires no adapters for mounting on a 2" diameter shaft.

* 1/2" x 1/4" Double Keyway



Deburring a camshaft with a Nylox wheel.



RECTANGULAR FILAMENT WHEEL - Composite Hub - Straight Silicon Carbide Filament

O.D. x I.D.	Grit Size	Face Width	Trim Length	Thickness Through Arbor	Max. RPM	Standard Pack	Item Number
14" x 5-1/4"	120	1-1/8"	3-3/4"	1-1/16"	1,800	2	84640

Other diameters and grit sizes available upon request.

DIAMOND FILAMENT WHEEL BRUSHES

MADE IN
USA

Weiler's diamond filament wheels are ideal for producing edge radii on hard materials such as diamond, CBN, ceramic and glass. Our wheel brushes are made-to-order in a wide range of diameters and thicknesses. Additional configurations are available such as; tube brushes, composite hub disc brushes and end brushes. Other sizes and pricing are available on request. Please contact Customer Service at 800-835-9999.

DIAMOND FILAMENT WHEELS - Composite Hub - Round Diamond Filament

O.D. x I.D.	Filament Dia./Grit	Face Width	Trim Length	Thickness Through Arbor	Max. RPM	Standard Pack	Item Number
6" x 2"	.024/200	5/16"	1-1/4"	1/4"	3,600	1	83002
	.014/600						83003
	.012/1000						83004
8" x 2"	.024/200	5/16"	2-1/4"	1/4"	3,600	1	83005
	.014/600						83006
	.012/1000						83007

NOTE
See adapters
on pages 122-123