

Deburring and removing heat scale from a worm gear. 



## Nylox® Composite Hub Wheels

Weiler's composite hub construction provides a more uniform distribution of the fill material at the brush face resulting in longer brush life, superior balance and a more consistent finish. The molded construction also eliminates filament breakage.

### Applications

- ✓ Deburring edges on saw-cut extrusions, machined castings, and powdered-metal components
- ✓ Generating specific edge radii on parts
- ✓ Surface finishing steel, stainless steel, aluminum, brass, and other materials
- ✓ Polishing ferrous and non-ferrous parts
- ✓ Deburring and finishing larger I.D.s
- ✓ Light cleaning
- ✓ Can be used in off-hand applications or on automated equipment

### Crimped Filament Wheels - Silicon Carbide

Used to maximize brush conformability on irregular part shapes.

O.D. x I.D.	Filament Dia./Grit	Face Width	Trim Length	Thickness Through Arbor	Max. RPM	Ref. Code	Item Number
6" x 2"	.018/500	1"	1-1/4"	1-1/16"	3,600	NYX-6	83000
	.022/320	1"		1-1/16"			83010
	.022/120	1"		1-1/16"			83011
	.035/180	1"		1-1/16"			83030
	.040/120	1"		1-1/16"			83040
	.040/120	1/2"		9/16"			83041
	.040/80	1"		1-1/16"			83050
	.040/80	1/2"		9/16"			83116
	.060/46	1"		1-1/16"			83070
	8" x 2"	.018/500		1"			2-1/4"
.022/320		83110					
.022/120		83111					
.035/180		83130					
.040/120		83140					
.040/80		83150					
8" x 2"★	.035/180	7/8"	2-1/8"	13/16"	3,600	NYX-8	83195
	.040/120						83190
	.040/80						83180
8" x 3-1/4"	.040/120	1"	1-5/16"	13/16"	1,800	NYX-8	83391
	.040/80						83393
10" x 2"	.018/500	1"	3"	1-1/16"	3,600	NYX-10	83300
	.022/320						83310
	.035/180						83330
	.040/120						83340
	.040/80						83350
10" x 3-1/4"	.022/320	1"	2-5/16"	13/16"	1,800	NYX-10	83410
	.035/180						83430
	.040/120						83440
	.040/80						83450
	.060/46						83470
10" x 4-1/4"	.035/180	1"	2-1/16"	15/16"	1,800	NYX-10	84330
10" x 5-1/4"	.022/320	1"	1-5/8"	15/16"	1,800	NYX-10	83510
	.035/180						83530
	.040/120						83540
	.040/80						83550
10-7/8" x 4-1/4"	.022/320	1"	2-1/2"	15/16"	1,800	NYX-10-7/8	84810
	.035/180						84830
	.040/80						84850

Patented

★ 1/2" x 1/4" Double Keyway



83030



83190



83450



See adapters on page 87.

Nylox® Wheel Brushes - Composite Hub