



Removing
carbon build-
up from
an engine.

Small Diameter Wire Wheels

For use on portable tools, small diameter wire wheels are designed for efficient brushing action in confined or hard-to-reach areas.

Applications

- ✓ Deburring
- ✓ Rust, scale and carbon removal
- ✓ Cleaning internal surfaces and hard to reach areas
- ✓ Cleaning threads and boiler tubes
- ✓ Edge blending
- ✓ Cleaning and polishing I.D. & O.D. surfaces
- ✓ Finishing for appearance
- ✓ Roughening for adhesion
- ✓ Wide usage in aircraft, aerospace, naval and nuclear work

Small Diameter Wheels - Wire Fill

General purpose applications. Can be mounted in multiples.



Dia.	Wire Size	Arbor Hole	Face Width	Trim Length	Max. RPM	Ref. Code	Item No.	
							Steel	Stainless
1"	.003	1/4"	3/16"	1/4"	20,000	C-1	—	16461
	.005						—	16471
	.006						15071	—
1-1/4"	.003	1/4"	1/4"	3/8"	20,000	C-1-1/4	15101	—
	.006						15111	16511
	.008						—	16521
1-3/8"	.008	3/8"	1/4"	5/16"	20,000	C-1-3/8	15732	—
	.006						15131	—
	.008						15141	—
	.008						15272	—
	.0104						15151	—
1-1/2"	.006	3/8"	1/4"	7/16"	20,000	C-1-1/2	15302	16702
	.008						15312	16712
	.008						15753	—
	.0104						15322	—
	.0118						15332	—
	.014						15762	—
	.014						15762	—
2"	.003	1/2"	3/8"	3/4"	20,000	C-2	99307	—
	.003						15863	15973
	.005						—	16833
	.006						15433	—
	.008						15443	16843
	.0104						15453	16853
	.0118						15463	16863
	.0118						15770	—
	.014						15473	16873
2-1/2"	.0118	1/2"-3/8"	1/2"	3/4"	20,000	C-2-1/2	15513	16913
	.014						15523	—
	.014						15523	—
3"	.003	1/2"	5/8"	1"	20,000	C-3	99551	—
	.006						15533	16933
	.006						15637	—
	.008						15543	16943
	.008						15647	—
	.0104						15553	—
	.0118						15563	16963
	.0118						15667	—
	.014						15573	16973
	.014						15677	17077
4"	.006	1/2"	1/2"	1-1/2"	20,000	C-4	99553	—

Wire Stripping Brushes

Used for removing insulation from electrical wire. These brushes are made to order according to the specifications needed for the specific application.

When ordering, please specify:

- ¥ Brush diameter
- ¥ Brush face width
- ¥ Arbor hole size
- ¥ Wire size



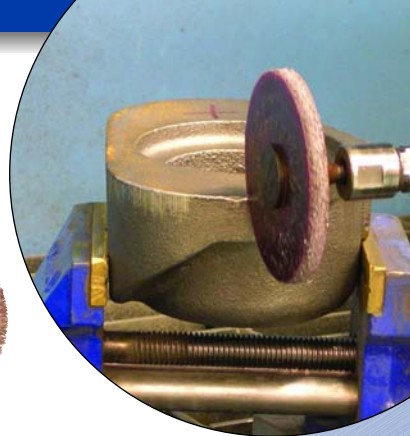
For application assistance, call our Application Engineering Hotline toll-free at: 888-299-APPS (2777)

Small Diameter Wheels - Non-Sparking Brass Wire

For use where flammable substances are present.



Removing casting flash from ductile-iron housing with an encapsulated brush.



29078

Polyflex[™] Encapsulated Small Diameter Wheels -

Burgundy Elastomer* - Standard. Elastomer gradually wears exposing consistent short trim for maximum aggression and long life.



Dia.	Wire Size	Arbor Hole	Face Width	Trim Length	Max. RPM	Ref. Code	Item No.
1-1/2"	.005	3/8"	1/4"	7/16"	20,000	C-1-1/2	29178
2"	.005	1/2"	3/8"	1/2"	20,000	C-2	29059
	.0118						29086
3"	.014	1/2"	5/8"	1"	20,000	C-3	29078



35070

* See Elastomer Color Code chart on page 20 for more information.

Drive Arbors - Unthreaded Shaft



Arbor Dia.	Stem Dia.	Stem Length	Length of Shaft	For Brushes with Max. Dia. of	Max. RPM	Ref. Code	Item No.
1/4"	1/4"	1-1/8"	3/16"	2"	20,000	AU-3	07723
3/8"	1/4"	1-1/8"	3/16"	4"	20,000	AU-2	07722



07722



07723

Drive Arbors - Threaded Shaft



Arbor Dia.	Stem Dia.	Stem Length	Length of Shaft	For Brushes with Max. Dia. of	Max. RPM	Ref. Code	Item No.
1/2"	1/4"	3/4"	3/4"	3"	25,000	SA-1	07724
3/8"	1/4"	3/4"	3/4"	3"	25,000	SA-2	07727
5/8"	1/4"	3/4"	3/4"	3"	25,000	SA-3	07729
1/2"	1/4"	7/8"	3/4"	3"	20,000	AU-1	07721
1/4"	1/4"	1-1/16"	1-1/8"	2"	20,000	FA-1	07725
3/8"	1/4"	1"	1-1/8"	3"	20,000	FA-2	07726



07724



07727



07729



07721



07725



07726

Plastic Adapters



Fixed Arbor Hole Size	Adapted Arbor Hole Size	Used With	Item No.
1/2"	1/4"	Copper Center Series	04400
1/2"	3/8"	Copper Center Series	04401
5/8"	1/2"	ST-6, STB-6, CT-6, Copper Center Series	04402
3/8"	1/4"	Copper Center Series	04403



04401, 04402

Copper Center[™] - Small Diameter Wire Wheels