

CENTERLESS GRINDING WHEELS

Including Regulating Wheels and Dressing Tools



Take a closer look at the precision engineered advantages of the Radiac Centerless grinding wheel.

THROUGHFEED WHEELS

Size	Specification	Product Number	Application & Features	Part Diameter
20 x 4 x 12	WAA80-L8-VCT	A342712	▲	≤ 1/2"
20 x 6 x 12	WAA60-K8-VCT	A342713	◆	> 1/2"
	WAA60-L8-VCT	A342714	◆	≤ 1/2"
	WAA80-L8-VCT	A342715	▲	≤ 1/2"
	CA54-Q6-B	Q342487	●	All Sizes
	CA54-Q8-B7595	Q267352	●★	All Sizes
20 x 8 x 12	WAA60-K8-VCT	A342716	◆	> 1/2"
	WAA60-L8-VCT	A342717	◆	≤ 1/2"
	WAA80-L8-VCT	A342718	▲	≤ 1/2"
	CA54-Q6-B	Q342488	●	All Sizes
	CA80-R7-B	Q381424	●+	All Sizes
24 x 4 x 12	WAA80-L8-VCT	A342719	▲	≤ 1/2"
24 x 6 x 12	WAA60-K8-VCT	A342720	◆	> 1/2"
24 x 8 x 12	WAA60-K8-VCT	A342721	◆	> 1/2"
	WAA60-L8-VCT	A342722	◆	≤ 1/2"
	CA54-Q6-B	Q342490	●	All Sizes
24 x 10 x 12	WAA60-K8-VCT	A342491	◆	> 1/2"
24 x 20 x 12	WAA60-K8-VCT	A342723	◆	> 1/2"
20 x 6 x 12	A60-L5-VCP	A342724	■	Over 3/8"
	A60-M5-VCP	A342725	■	≤ 3/8"
	A80-L5-VCP	A342726	☆	All Sizes
20 x 8 x 12	A60-L5-VCP	A342727	■	Over 3/8"

PLUNGE

MAKE AVAILABILITY	
Diameter	20" - 24"
Thickness	2" - 12"
Hole	12"
Type	1, 5, 7
Abrasive	A, 8A, WAA WRA, C, CA, 7BW
Grit	46 - 120
Grade - Vitrified	K - O
Grade - Resin	M - T
Structure	5 thru 8
Bond - Vitrified	V1, V4, V8
Bond - Resin	B10-Durable, B7595-Free Cut

Radiac Regulating Wheels bring superior performance to your centerless grinding operation.

Wheel Size	Recess Dimensions	Type	Specification	Product Number
9 x 4 x 4	Rec 2/s 5-1/2 x 5/8	7	A80-R-R242	4006
12 x 2 x 5		1	A80-R-R242	4021
12 x 4 x 5	Rec 2/s 7-1/2 x 1/2	7	A80-R-R242	4010
12 x 6 x 5	Rec 1/s 7-1/2 x 1-1/2 O/s 7-1/2 x 1/2	7	A80-R-R242	4069
	Rec 2/s 7-1/2 x 1-1/2	7	A80-R-R242	4087
12 x 8 x 5	Rec 1/s 7-1/2 x 1-1/2 O/s 7-1/2 x 2-1/2	7	A80-R-R242	4070
14 x 8 x 5	Rec 1/s 8 x 1-1/2 O/s 8 x 2	7	A80-R-R242	4090

† Limited Quantities Available

Style	Product Number	Style	Product Number	Style	Product Number
PDGX-31C	V5330	PDGX11M	V5370	PDGS11F	Y1136
PDGX-31M	V6007	PDGX11F	V5365	CL5-D	Y0024
PDGX-31F	V5683	PDGS11C	Y1165	6VS-72	Y0609
PDGX11C	V5158	PDGS11M	Y0943		

REGULATING WHEELS

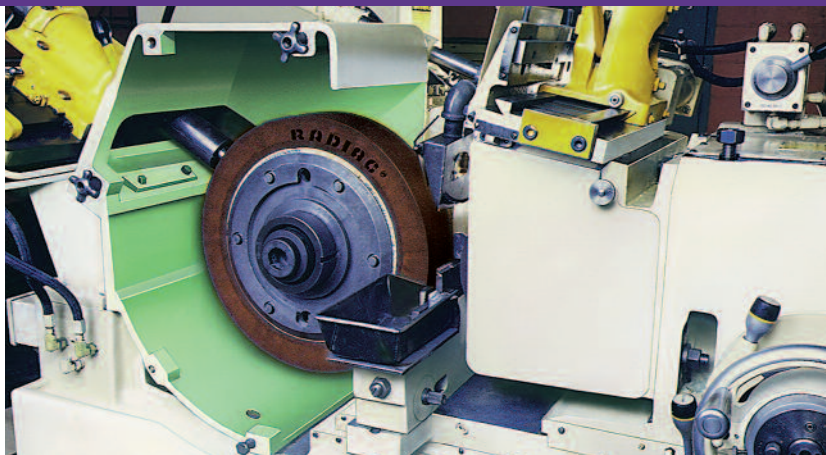
DIAMOND TOOLS

APPLICATION AND FEATURE LEGEND

◆	Throughfeed <.005" Stock Removal	▲	Throughfeed <.005" Stock Removal Finer Finish
●	Throughfeed ≥.005" Stock Removal	■	Plunge ≥.005" Stock Removal
☆	Plunge <.005" Stock Removal Finer Finish / Forms		
★	Free Cutting	+	Finer Finish

DIAMOND CENTERLESS WHEELS

Radiac now manufactures diamond centerless wheels for grinding non-ferrous materials including glass, ceramics, quartz, wear coatings and carbides. Radiac personnel can assist you in matching the best product for your application.



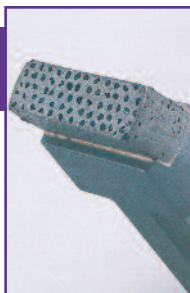
DIAMOND CENTERLESS MAKE AVAILABILITY

Diameter	12" - 24"
Thickness	≤ 12"
Grit	100 - 1600
Concentrations	75 to 125
Diamond Depths	1/8" to 1"

DIAMOND TOOLS

Single Point Radiac Diamond Dressing Tools are used for truing and dressing abrasive wheels where precision, close tolerance and high finish grinding are required.

Cluster and Impregnated Diamond Tools are recommended for roughing and commercial finish grinding operations. The diamonds in these tools are selected and uniformly spaced in a permanent metal matrix, resulting in complete use and low cost performance.



7/16 x 1-1/4"
Impregnated Tip
PDGX-31C, M or F



7/16 x 1-5/8"
Impregnated Tip
PDGX-11C, M or F
or
PDGS-11C



7/16 x 1-5/8" OAL
Multi-Point
Cluster
CL5
Most Economical
1-1/4 Total Carats



7/16 x 2" OAL
Single Point
6VS-72
Most Versatile
One Carat

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Engineered Grinding Solutions



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