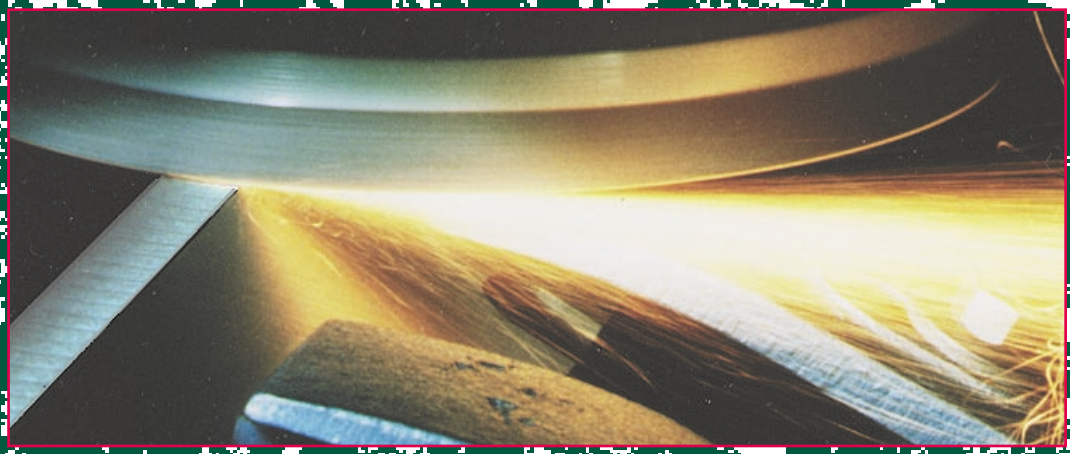
Radiac Abrasives

Precision Engineered Grinding Wheels

Saw & Knife Sharpening





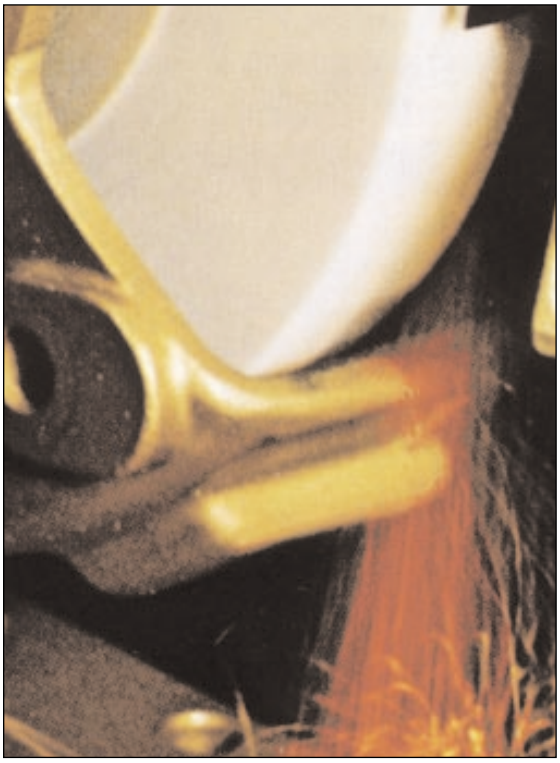




www.radiac.com

Improve Your "Cut

BAND SAW GRINDING



Radiac Grinding Wheels cut cool, fast and deep into the gullets. They retain their shape so the saw teeth will have a uniform smoothness and razor sharpness that provide high cutting efficiency and feed rate.

SIZE	SPECIFICATION	CAT. #	TYPE	MAX RPM
10 X 1/2 X 1-1/4	WAA46-M7-V28	A091600	1	2485
	RA46-L5-V8	A173886	1	2485
	8BP46-L8-V8	A328608✻	1	2485
10 X 5/8 X 1-1/4	RA46-L8-V8	A171727	1	2485
	NZB362-N5-B51	Q335061✻	1	2485
10 X 3/4 X 1-1/4	RA46-L8-V8	A318442	1	2485
	RA46-M8-V8	A150282	1	2485
12 X 1/2 X 1-1/4	A46-M5-V1	A092509	1	2070
	RA46-L5-V8	A480819	1	2070
12 X 5/8 X 1-1/4	RA46-L8-V8	A378143	1	2070
	8BP46-L8-V8	A324754✻	1	2070
12 X 3/4 X 1-1/4	A46-M8-V1	A092657	1	2070
	WA46-M8-V8	A883050	1	2070
	WRA46-M8-V8	A727571	1	2070
	SA46-M8-V8	A000884	1	2070
	RA46-L8-V8	A101214	1	2070
	RA46-M8-V8	A312673	1	2070
	NZB362-N5-B51	Q333780✻	1	3025
	8BP46-L8-V8	A325431✻	1	2070
	7BP54-O5-B51T	Q337825✻	1	3025
12 X 7/8 X 1-1/4	A46-M5-V1	A045365✻	1	2070
	WA46-M5-V8	A901040✻	1	2070
	WRA46-L5-V8	A957682	1	2070
	WRA46-M8-V8	A786209	1	2070
	SA46-M8-V8	A009750	1	2070
	RA46-L8-V8	A183822	1	2070
	RA46-M8-V8	A003867	1	2070
	NZB362-N5-B51	Q321811✻	1	3025
	8BP46-L8-V8	A325432✻	1	2070
	7BP54-O5-B51T	Q337826✻	1	3025
12 X 1 X 1-1/4	RA46-M8-V8	A035580	1	2070

✻ New Item

■ Consult Product Engineering when grinding stellite.

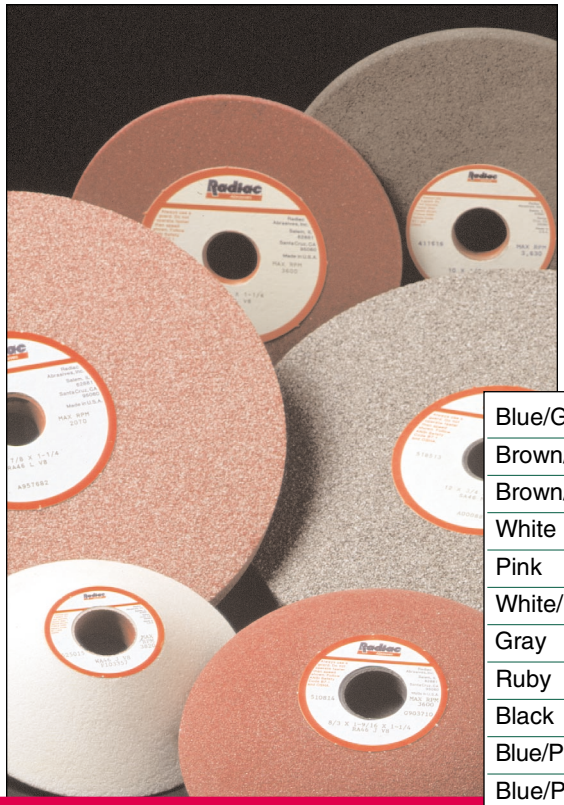
t" With Precision Engineered Sh

CIRCULAR & CHAIN SAW SHARPENING

Radiac's inventory of wheels for circular and chain saw sharpening provides product for all the popular machines:

ARMSTRONG
HANCHETT
WAGNER
FOLEY
R. HOE & CO

Both resin and vitrified bond wheels are available to resharpen all types of chain and circular saw teeth. All specifications are engineered to hold good form and to cut aggressively.



SIZE	SPECIFICATION	CAT. #	TYPE	MAX RPM
3-1/2 X 3/8 X 1/2 (T-5)	WA46-J5-V8	F102512	5	7095
Rec 1/S 2-1/2 x 1/8	RA46-J5-V8	F191876	5	7095
4-1/2/2 X 1 X 5/8-SQ	WA46-J5-V8	F329347	11	5095
1/2 R 1/2 B BP# 2696	WRA601-J5-V8	F741817	11	5095
Jockey Grinder	SA46-I5-V8	F720070✻	11	5095
	SA46-J5-V8	F011258	11	5095
	RA46-J5-V8	F342190	11	5095
	8BP46-J5-V8	F372416†	11	5095
7 X 1/16 X 1-1/4	A46-P5-B20	7077569	1	7750
7 X 1/8 X 1-1/4	A465-O5-B60	Q104477	1	6550
	WA60-I5-V8	A027472	1	3600
	RA80-L5-V8	A452181	1	3600
8 X 3/32 X 1-1/4	A465-O5-B20	7078158	1	6780
8 X 1/8 X 1-1/4	A465-O5-B60	S213004	1	4540
8 X 3/16 X 1-1/4	A46-M-V1	A918865	1	3600
8 X 1/4 X 1-1/4	RA46-L-V8	A184152	1	3600
8 X 3/8 X 1-1/4	A46-M-V1	A097179	1	3600
225 X 5 X 60 MM	RAA60-J-V8	A294683✻	1	2760
10 X 1/8 X 1-1/4	A465-O5-B20	7056642	1	6115
10 X 3/16 X 1-1/4	A465-O5-B60	Q930695	1	3630
10 X 1/4 X 1-1/4	A465-O5-B60	Q267848	1	3630
	A46-M5-V1	A091510	1	2485
	A60-M5-V1	A091570	1	2485
	WAA46-M7-V28	A881147	1	2485
	RA46-L6-V8	A310930	1	2485
10 X 3/8 X 1-1/4	A46-M5-V1	A091545	1	2485
	WAA46-M7-V28	A091553	1	2485
	RA46-L5-V8	A315524	1	2485
12 X 1/8 X 1-1/4	A465-O5-B20	7058238	1	5092

†available as manufactured item
✻ New Item

Blue/Gray	A	General Grinding, Multi-Purpose
Brown/White	WAA	Multi-Purpose, Softer Materials
Brown/White	97A	Multi-Purpose, General Grinding
White	WA	Cool Cutting, Light Stock Removal
Pink	RAA	Cool Cutting, Light Stock Removal
White/Ruby	WRA	Multi-Purpose, Good Form Holding
Gray	SA	Multi-Purpose
Ruby	RA	Excellent Form Holding, Heavy Stock Removal
Black	NZB	Tough Zirconia, Long Wheel Life, Heavy Stock Removal
Blue/Pink	8BP	Long Wheel Life, Excellent Form Holding, Heavy Stock Removal
Blue/Pink	7BP	Long Wheel Life, Excellent Form Holding, Heavy Stock Removal

Radiac Abrasives
Precision Engineered Grinding Wheels

SIZE	SPECIFICATION	CAT. #	TYPE	MAX RPM
7/2-7/8 X 1-1/2 X 3/4 *1 R 5/8 B BP# 16074*	WA46-J5-V8	F104000†	11	3275
8/3 X 1-9/16 X 1-1/4 *BP #1466 Yates-American*	WA46-J5-V8	G105228	99	3600
	RA46-J5-V8	G903710	99	3600
8/3-1/4 X 1-3/4 X 1-1/4 *3/4 R 3/4 B BP#12893*	RA46-H5-V8	G931250	11	3600
8 X 3-1/2 X 1-1/2 *1 R 1 B*	WA46-I5-V8	G031763	6	2865
8 X 3-1/2 X 1-3/4 *1 R 1 B*	WA46-J5-V8	G888710	6	2865
8 X 4 X 1-3/4 *1 R 1 B*	WA46-I5-V8	G199230	6	2865
	WA46-J5-V8	G343510	6	2865
8 X 4 X 2 *1 R 1 B*	WA46-I5-V8	G338281	6	2865
10 X T/3 *1 R BP# 2195*	A46-I5-B60	U079472	52	2295
	A60-I5-B60	U132870	52	2295
	WA46-G5-V8	G000302	52	2295
	RA46-H5-V8	G196630	52	2295
10 X T/4 *1 R BP# 2554*	A46-I5-B60	U079499	52	2295
	A60-I5-B60	U079502	52	2295
	RA46-H5-V8	G310689	52	2295
	9BP60-H8-V8	G333177✻	52	2295
	8BP46-F800-V0S	N331200✻	52	2295
10 X 4 X 1-1/2 *1-1/2 R 1 B*	WA46-I5-V8	G170135	6	2295
	WA46-J5-V8	G884154	6	2295
	RA46-H5-V8	G139092	6	2295
10 X 4 X 2 *1-1/2 R 1 B*	WA46-J5-V8	G171620	6	2295
	WRA46-J5-V8	G214035	6	2295
12 X 2 X 1-3/4 *BP# 26311*	WRA46-J8-V8	G849359	5	2070
REC 1/S 4-7/8 X 1 X FACE Can-Car Chip 'N' Saw Grinder	8BP60-J8-V8	G332128✻	5	2070
14 X T/4 *1-1/4 R BP# 2077*	A46-I5-B60	U080152	52	1640
	A60-I5-B60	U080179	52	1640

SHARPENING STONE

1-1/2 X 4 ROUND *WITH FINGER GROOVES*	Coarse/Fine	7138878	60

SEGMENTS

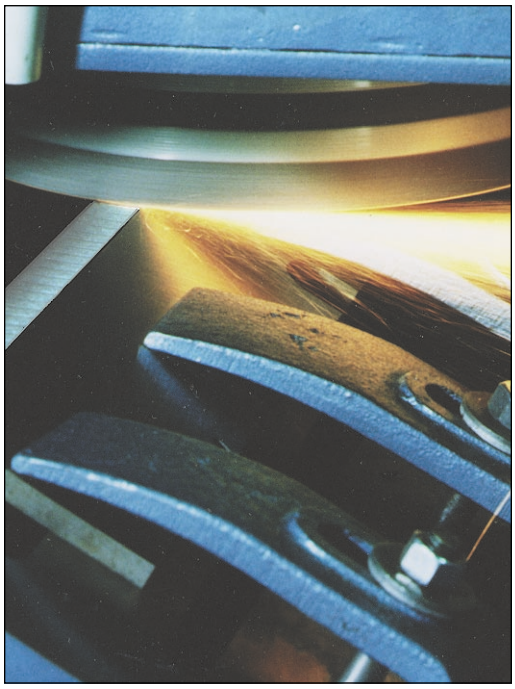
RA 2	RA46-H5-V8	P527971	50
HA20	97A602-G2(G800)-VOS	P037†	50
	RA60-H5-V8	P012564	50
CP14	WAA46-H5-V8	P461504	50
RO14	WAA46-H5-V8	P679380	50

†available as manufactured item

✻ New Item

KNIFE GRINDING

Radiac Grinding Wheels made for sharpening machine knives are engineered to avoid burning the knives and destroying the cutting edge.



Radiac's combination of abrasive grains and bond systems provides aggressive cutting action and burn-free parts.

Saw & Knife Sharpening

DRESSING WHEELS

Made of coarse grit Silicon Carbide, these wheels are used for restoring the face of grinding wheels.

SIZE	SPECIFICATION	CAT. #	TYPE
3-1/2 X 1-1/2 X 7/8 *METCALF DRESSER*	C30-Q5-VL	F081418	99
4 X 1-1/2 X 1-1/2 *CRACKER JACK DRESSER*	C30-Q5-VL	A081485	1

DRESSING STICKS

Dressing Sticks are used to shape and true the face on grinding wheels.

SIZE	SPECIFICATION	CAT. #	TYPE
1 X 1 X 6	C24-Q5-VL	F087343	60
1 X 2 X 8	C20-Q5-VL	F138916	60

ROLL GRINDING PAPER INDUSTRY

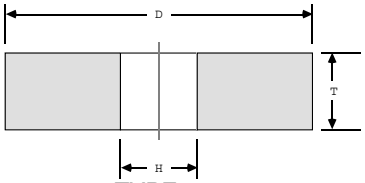
Radiac provides wheels to grind the wide range of roll materials used in the paper industry. Both an organic shellac and resin are used on most applications.

MATERIAL	RECOMMENDATION
Chilled Iron, Bronze, Stainless	
Roughing	C36-N-ES
Finishing	C60-L-ES
Finer Finishing	C100-L-ES
Forged Steel, Chrome Steel	WAA46-I7-B35
Soft Rubber	C24-I5-B35
Hard Rubber, Granite, Top Rock, Felt	C60-I5-B35

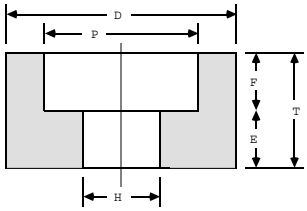


POPULAR SIZES:	
14 x 1-1/2 x 5	16 x 2 x 7-1/2 Recessed
14 x 1-1/2 x 7	16 x 3 x 7-1/2 Recessed
14 x 2 x 7	20 x 2 x 7-1/2
16 x 2 x 7 Recessed	20 x 3 x 7-1/2 Recessed

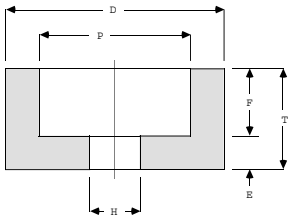
STANDARD WHEEL SHAPES



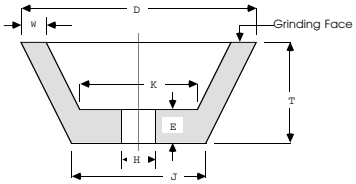
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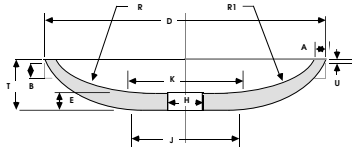
TYPE 5



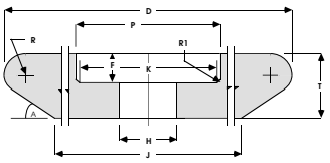
TYPE 6



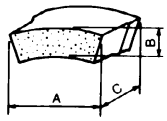
TYPE 11



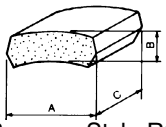
Type 99 Yates American Saw Grinder
BP #1466



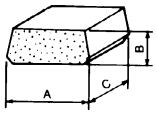
Type 5 Can-Car Chip 'N' Saw Grinder
BP #26311



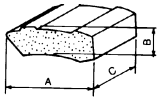
Capital - Style CA



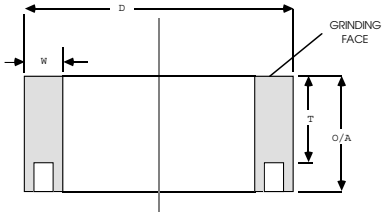
Rogers - Style RO



Hanchett - Style RA



Hanchett - Style HA



TYPE 52

B/P No.	D	T	W	O/A	B.C.	Holes	TH-D
2195	10	3	1	3-3/8	9	8	1/4 - 20
2554	10	4	1	4-3/8	9	8	1/4 - 20
2077	14	4	1-1/4	4-3/8	12-3/4	8	3/8 - 16

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