

Vitrified Profile Grinding Wheels



The full line of moulder knife profile grinding wheels and can suggest a grinding wheel to match the grinderman's experience, the grinders RPM, & the steel hardness. Normally the harder the wheel (and the faster the RPM) the longer wearing the wheel is, yet harder wheels load quicker & can burn knives. Also available are coarse wheels for roughing profiles & fine wheels for resharpening. A coarse wheel at a higher RPM can also help provide a finer finish grind.

Now offering European & Lower Cost USA made wheels.



COLOR INDEX

White Grain Aluminum Oxide:
Very Fast & cooler grinding, but faster wheel wear.

Premium Gray Aluminum Oxide:
Fast grinding, longer wear than white grain.

Pink Chromium Oxide:
Longer wearing than Gray wheel - little harder (better value).

Blue Ceramic:
Long wearing - about twice the life of white oxide wheels.

Purple Ceramic:
Ceramic & Pink grain mix - wears like Blue Ceramic but at a lower cost (better value).

Weinig Grinders
Rough grind patterns at about 1,800 rpm (slow rpm if knife burns). As wheel wears RPM can be increased to 2,100 RPM. For finer finish grinds with a coarse wheel increase RPM to 2,600+ RPM.

	Dia.	Thick	Bore	Color	Grit / Hardness	Description	Part #	Price
Weinig Grinders	225mm	5mm	60mm	White	54 - I	Hogging Wheel / Cool Grinding	GW-3001	\$24.00
				Gray	54 - H	USA version	GW-3200-A-H	\$15.95
				Gray	54 - K	Low Cost Option - Roughing	GW-3205	\$10.50
				Gray	100 - H	Finish Grinding - Cooler Wear	GW-3202	\$25.69
				Pink	60 - K	All Purpose - Fast Grinding	GW-3300	\$19.25
				Pink	54 - K	Low Cost Option - Roughing	GW-3305	\$15.80
				Blue	54 - J	Low Cost - Ceramic	GW-3405	\$19.88
				Blue	54 - I	Ceramic - USA version	GW-3400a	\$31.18
				Blue	54 - K	Norton SG - Hard / Long Life	GW-3610	\$65.88
				Purple	54 - J	Ceramic Blend - A Favorite	GW-3500	\$24.35
Purple	100 - I	Fine Detail - Long Life	GW-3502	\$21.88				
Wadkin Grinders	225mm	5mm	1-1/4"	White	54 - H	USA version	GW-4020a	\$15.18
				Gray	54 - H	USA version	GW-4050a	\$16.35
				Blue	54 - J	X-L Wearing Ceramic - USA	GW-4450A	\$31.18
				Purple	54 - J	Long Wear	GW-4500A	\$25.88
Foley, United, Nielsen, & Western Grinders	8"	1/8"	1-1/4"	White	46 - H	Fine Detail Finish Grind	GW-6060	\$24.12
				Pink	60 - I	Roughing Wheel	GW-6075	\$23.47
				Blue	60	Long Wearing Ceramic	GW-6070	\$44.70
	8"	3/16"	1-1/4"	White	46	Cool Rough Grinding	GW-6065	\$24.12
				White	60 - J	Oxide Wheel - Fast / Cool	GW-5020	\$34.40
	10"	1/8"	1-1/4"	Pink	60 - I	Oxide Wheel - Long Wearing	GW-5050	\$23.18
				Blue	60 - H,J	Long Wearing Ceramic	GW-5000A	\$30.12
	10"	3/16"	1-1/4"	White	46 - K	Roughing Wheel	GW-5100	\$34.40
				Pink	60 - J	Multi-Purpose	GW-5200	\$28.46
				Blue	46 - K	Long Wearing Ceramic	GW-5500A	\$38.00
Purple				46-60 - H	Harder Ceramic Wheel	GW-5520	\$39.88	
10"	1/4"	1-1/4"	White	54 - J	Straight Knives	GW-5601	\$34.40	

Call for additional sizes not shown above. Custom wheels can also be made to your spec's.