

# WEINIG Accessories for Grinding Machines



## Original WEINIG Grinding Wheels

for profiling and regrinding blank forms and planer knives on all WEINIG Rondamats. The correct grinding wheel type depends on the material being ground.

There are grinding wheels made of special fused alumina, cubitron and borazon for grinding HSS and stellite as well as diamond grinding wheels for grinding carbide.

Material	Application	Advantages
Special fused alumina	HSS / stellite	Standard grinding agent
Cubitron	HSS / stellite	Prolonged tool life and profile precision, low thermal load on the work piece, grinding wheel regrinds itself, less dressing actions to reshape the wheel.
Borazon	HSS / stellite	Retains true shape and profile, no dressing necessary.
Diamond	Carbide	Grinding of carbide is only possible with diamond grinding wheels.

Item no.	Type	Dimensions	Grain	Shape
<b>for straight and moulding knives</b>				
00.600.182	Special fused alumina	Ø 225 mm	46 / 60	To be dressed
00.600.183	Special fused alumina	Ø 225 mm	100	To be dressed
00.603.089	Cubitron	Ø 225 mm	46 / 60	To be dressed
00.603.402	Cubitron	Ø 225 mm	100	To be dressed
930.062.007	Borazon	Ø 200 mm	B 151	Radius = 2 mm
930.062.010	Borazon	Ø 200 mm	B 46	Radius = 1 mm
930.062.002	Diamond	Ø 200 mm	D 151	Radius = 2 mm
930.062.011	Diamond	Ø 200 mm	D 46	Radius = 1 mm
<b>for straight knives</b>				
920.072.015	Borazon	Ø 150 mm	B 126	Width 10 mm
920.072.011	Borazon	Ø 150 mm	B 46	Width 10 mm
920.072.005	Diamond	Ø 150 mm	D 126	Width 10 mm
920.072.006	Diamond	Ø 150 mm	D 25	Width 10 mm
<b>for Rondamat 909 / 912 / 980 / 168</b>				
912.908.188.5	Borazon	Ø 200 mm Type R 980	B 151 for milling cutters	
912.062.001	Borazon	Ø 125 mm	B 107 for straight knives	
912.901.019.2	Borazon	Ø 150 mm	B 151 for milling cutters	
912.062.003	Borazon	Ø 125 mm	B 151 for straight knives	
912.562.001	Diamond	Ø 200 mm Type R 980	D 151 for milling cutters	
912.062.005	Diamond	Ø 125 mm	D 107 for straight knives	
912.062.006	Diamond	Ø 150 mm	D 151 for milling cutters	
901.082.001	Borazon	Ø 150 mm	B 151 for milling cutters	
901.082.002	Diamond	Ø 150 mm	D 107 for milling cutters	

Prices and additional information upon request.