



SPEED Roughing Wheel Blue/green for steel and stainless steel

Roughing wheel with special multi-layer structure for high material removal with simultaneous long service life.

Applications

- Equally especially suited for machining steel and stainless steel. Grinding edges, surfaces, hard weld seams, removing flash etc.

Characteristics

- Free of iron, chlorine and sulfur ($\leq 0.1\%$).
- Suitable for **KWU** Class II (e.g. pipeline and reactor construction).



Advantages

● Black fine-grained layer → Support layer (grinding-active).

- Behaves like a support plate for the coarse-grained layer:
 - Increased safety during grinding.
 - No fraying of the wheel.
 - Wheel grinds down evenly.
- Excellent vibration damping.
 - Prevents "white-finger disease".
 - Easy on machines.

● Red coarse-grained layer

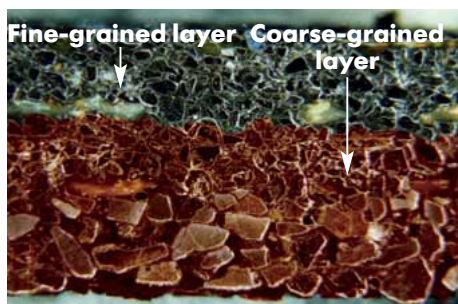
→ Grinding-active layer with specially encased grinding grain.

- High grind-off with low application of force.
- Very cool grinding (no material discoloration).
- Very clean grinding pattern.
- No clogging (dulling) of wheel.

● Special fleece middle woven fabric.

- Increased work safety thanks to optimum grain adhesion and optimum wheel composite.
- In conjunction with coarse and fine-grained combination, grinding pattern can be influenced, e.g. by changing grinding angle or grinding movements.

Dia. x thickn. in mm	Hole in mm	Design	max. rpm	Art. No.	P. Qty.
115 x 6.0	22.23		13,300	0664 181 156	25
125 x 6.0			12,200	0664 181 256	
180 x 6.0			8,500	0664 181 806	10



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