

MERCURIT® RB 591 Y OP

Adaptive longlife abrasive belt with open-coated, highperformance agglomerate grain for grinding tubes and rods

Your advantages

- Longlife abrasive guarantees high process stability thanks to high-quality agglomerate grain
- Excellent results when removing weld seams on stainless steel tubes, especially with smaller diameters
- Consistent roughness values and stock removal rates throughout entire tool life
- Suitable for wet and dry grinding as well as for applications with low to medium contact pressure



MERCURIT® RB 591 Y OP COMPETITION

Application	Levelling the weld seam on stainless steel exhaust pipes (dry grinding)	
Tool life		-
Finish quality		
Price perfor- mance ratio		



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Materials & workpieces	 Stainless steel and steel tubes, rods and cylinders Stainless steel and steel sheets and coils 	
Applications	 Levelling of weld seams on stainless steel/steel pipes especially with small diameters Applications with low to medium grinding pressure Wet and dry grinding Can be used on flat grinding machines with medium grinding pressure 	
Abrasive grain	MERCURIT® aluminium oxide (agglomerate)	
Coating	Open grain coating with very good adaptation to small radii MERCURIT® RB 591 op	
Bonding	Resin	
Backing	Y-PES cloth	
Grit size	P 80 and P 120	
Delivery forms	Wide belts and narrow belts	



PLEASE CONTACT US

Detailed information and literature for download at **hermes-abrasives.com**.

You will find your direct contact person in the "Contacts" section.

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