
















Auxiliary Mass Finishing Media



Rösler stainless steel media is available in a variety of shapes, including ball, ballcone, satellite and pin, for high-lustre burnishing and pressure deburring of ferrous and non-ferrous metal components.

Further dimensions and steel qualities on request

Stainless Steel Polishing Media	Materials	Designation	Dimensions in mm		Grain Size			
			Ø	a/b				
Balls	1.4301 = AISI 304 1.4034 = AISI 420 1.4401 = AISI 316	RESK 2.0 RESK 2.8 RESK 3.2 RESK 3.9 RESK 4.5 RESK 5.0	Ø 2.0 ¹ Ø 2.8 ¹ Ø 3.2 ¹ Ø 3.9 ¹ Ø 4.5 ¹ Ø 5.0 ¹					
Ballcones	1.4301 = AISI 304 1.4034 = AISI 420 1.4401 = AISI 316	SAT 03/05 SAT 05/07 SAT 07/10 SAT 08/12		03/05 05/07 07/10 08/12				
Pins	1.4301 = AISI 304 1.4034 = AISI 420	RESA 01/05 RESA 01/09 RESA 1.6/07 RESA 02/05 RESA 03/03 RESA 03/09		01/05 01/09 1.6/07 02/05 03/03 03/09				

¹ good class G600

Dry and Polishing Media	Materials	Designation	Dimensions in mm		Grain Size		
			Ø	a/b			
Drying granulate Supravelat SV	Maize-cellulose product for spotless drying, cleaning, and polishing components.	SV 6 SV 8 SV 12 SV 16 SV 20 SV 30 SV 40			2.0-5.0 approx. 2.0-4.0 approx. 1.6-2.0 approx. 0.8-1.6 approx. 0.6-1.0 approx. 0.4-0.7 approx. 0.2-0.4 approx.		
Alternatively: Material with low dust portion SV...N		SV 8 N SV 12 N SV 16 N SV 20 N			2.0-3.2 approx. 1.4-2.0 approx. 0.8-1.6 approx. 0.6-1.0 approx.		
Nutshell Granulate	Natural product for polishing components.	SVK 6 SVK 8 SVK 16 SVK 20 SVK 30 SVK 40			2.40-4.00 approx. 1.70-2.40 approx. 1.40-1.70 approx. 0.45-1.00 approx. 0.45-0.80 approx. 0.20-0.45 approx.		
Glass Balls		RGK RGK RGK	Ø 3 Ø 4 Ø 5				

Anti-stick Separating Balls	Prevents the sticking of flat components in all grinding operations.	RAT 1 RAT 2			0.3-0.9 approx. 0.05-0.25 approx.		
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