



Product Information

Stainless Steel ROBE

Short Description	GS-K		
Designation	Stainless steel ROBE		
Shape / - Colour	angular		
Application	Blast cleaning, surface finish, deburring and descaling of Aluminum and Stainless steel, such as non-ferrous metals		
Blasting System	injection- and compressed air blasting, fine granulation also usable in wheel blasting		
Indication /Chemical Composition	C: approx. 2 % Cr: approx. 30 %		
Structure	Austenite		
Hardness (New Grain)	Approx. 750 HV1		
Hardness (operating mix)	Identical to New Grain		
Specific Density (Kg/l)	Approx. 7,4		
Bulk Density (Kg/l)	depends on particle size		
Specific Characteristics	ROBE angular stays angular in operating mix, so it can keep a high performance during its use. Due to its special production and composition, ROBE angular lasts a lot longer than other comparable products.		
Storage	several years, considering dry storage		
Particle Size	1,70 - 3,00 mm	0,70 - 1,25 mm	0,10 - 0,32 mm
	1,25 - 2,00 mm	0,50 - 1,00 mm	0,05 - 0,20 mm
	1,00 - 1,70 mm	0,32 - 0,80 mm	
	0,85 - 1,50 mm	0,20 - 0,50 mm	