

## Data sheet

## GRITTAL GH

<b>Type of abrasive</b>	<b>GRITTAL GH</b> , stainless steel grit, crushed <b>-hardened under protective gas, patented process-</b> Company standard		
<b>Applications</b>	Surface preparation prior to coating, cleaning, roughening, paint removal, de-burring, de-scaling		
<b>Chemical composition in weight %</b>	C 1,9 - 2,1%	Cr 30,0 - 33,0%	
<b>Apparent density</b>	~ 4,1 g/cm <sup>3</sup>		
<b>Hardness Vickers</b>	Manufacturing state ~ 800 HV (~ 64 HRC)		
<b>Microstructure</b>	Martensitic with chromium carbides		
<b>Grain sizes</b>	GH-10	0,05 – 0,20 mm	GH-60 0,70 – 1,25 mm
	GH-20	0,09 – 0,32 mm	GH-100 1,00 – 1,40 mm
	GH-30	0,14 – 0,50 mm	GH-150 1,25 – 1,70 mm
	GH-40	0,40 – 0,80 mm	GH-200 1,40 – 2,00 mm
	GH-50	0,60 – 1,00 mm	GH-300 1,70 – 3,00 mm
	Special screenings available upon request .		
<b>Packing</b>	25 kg (55lbs) plastic bag on EUR-pallet of 500 kg (1.100lbs) Big bag of 500 kg (1.100lbs) Metal drum of 750 kg (1.650lbs)		