

● GRITTAL GH

Angular crushed and hardened reusable blast media made of high-alloy cast stainless steel. For all users who prefer the **sharpest possible surface profile** with a high number of peaks, this unique abrasive offers the **best results in terms of quality, surface area performance, efficiency, and extremely low dust.**

APPLICATIONS

Surface preparation and surface enlargement, roughening and structuring, heavy de-scaling, cleaning and sweep blasting, paint stripping and de-coating.

MATERIALS / SUBSTRATES

- High and low alloy steels
- Aluminum, bronze, brass and zinc
- Titanium and nickel-based alloys
- Concrete and natural stones

BLASTING SYSTEMS

Applicable in all industrial blasting systems.

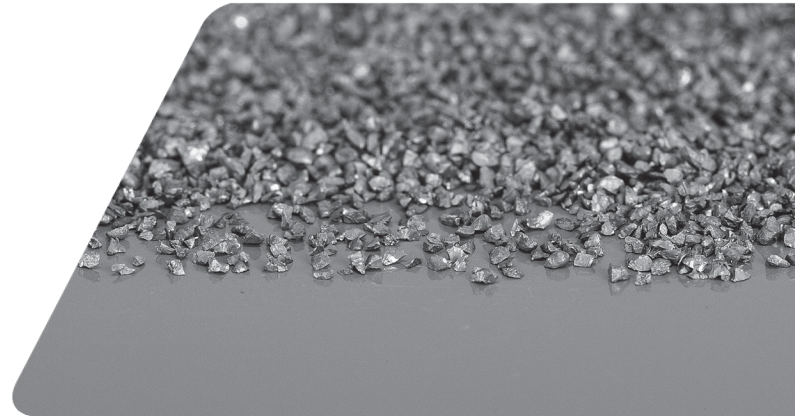
STANDARD / CERTIFICATES

Manufacturer standard, based on the norms. ISO 11124, ISO 11125 and ISO 6507. ISO 9001, ISO 50001, ISO 14001.

PACKAGING

- 55 lb Bag
- 1100 lb Pallet
- 1760 lb Metal Drum
- Other packaging available upon request

Subject to change without notice.
All specifications are only a general description of the products.



CHEMICAL ANALYSIS

C 1.9-2.1% Cr 30-33% Si 0.7-1.0%

PHYSICAL PROPERTIES

Bulk density 250 lbs./ft³
Hardness new material ~64 HRC (~800 HV)
Conductivity < 25 μS/cm
Chloride content < 1 ppm

MICROSTRUCTURE

Martensitic with chromium carbides.

SIZES

	MM	INCHES
GH09	0.050 - 0.090 mm	0.002 - 0.004 "
GH10	0.050 - 0.200 mm	0.002 - 0.008 "
GH20	0.090 - 0.315 mm	0.004 - 0.013 "
GH30	0.140 - 0.500 mm	0.006 - 0.020 "
GH40	0.400 - 0.800 mm	0.016 - 0.031 "
GH50	0.600 - 1.000 mm	0.024 - 0.039 "
GH60	0.700 - 1.250 mm	0.028 - 0.049 "
GH100	1.000 - 1.400 mm	0.039 - 0.055 "
GH150	1.250 - 1.700 mm	0.049 - 0.067 "
GH200	1.400 - 2.000 mm	0.055 - 0.079 "
GH300	1.700 - 3.000 mm	0.067 - 0.118 "