

# G12 steel grit steel grit abrasive blasting

## Specifications :

Price	Contact Us
Model Number	G12
Place of Origin	Shandong, China
Payment Terms	T/T, L/C, Western Union, etc.
Delivery Detail	10-25 Working Days.
Keyword	Steel Grit Abrasive

## Detail Introduction :

### Description of cast steel grit G12

1. Steel Grit - High carbon steel grit

G10/G12/G14/G16/G18/G25/G40/G50/G80/G120

GH GL GP grade

2. Tech Data

Product	Quality	
Chemical Composition	C	1.2-2.0
	Si	0.70-1.0
	Mn	0.75-1.0
	S	<0.030
	P	<0.030
Hardness	GP	HRC 46-50
	GL	HRC 56-60
	GH	HRC 63-65
Density	>=7.4 g/cm <sup>3</sup>	
microstructure	The tempered martensite	
Appearance	Polygon, Spherical	
	flat-shaped particles<5%	

3. Application

- 1) Blast cleaning: Used for blast cleaning , forging; sand removal of casting, steel plate, H type steel.
- 2) Rust removal: Rust removal of casting, forging, steel plate, H type steel, steel structure.
- 3) Shot peening: Shot peening of gear, heat treated parts.

4) Sand blasting: Sand blasting of profile steel, ship board, steel board, steel structure.

5) Pre-treatment: Pre-treatment of surface, steel board, profile steel, steel structure.

