

# g50 steel grit angular steel grit

# **Specifications:**

Price	Contact Us	
Model Number	g50 steel grit	
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:**

# Features of Stainless steel grit g50:

#### - RECYCLABILITY

The low friability of Stainless steel grit g50 allows it to be recycled hundreds of times. Unlike mineral or slag abrasives, Stainless steel grit g50 will not completely shatter when it hits a surface, keeping its relative size. Recycling Stainless steel grit g50 increases profitability by reducing abrasive consumption, and shipping, cleanup, and disposal costs.

#### - INCREASED PRODUCTION

Stainless steel grit g50's higher bulk density and high hardness results in more energy being transferred to the work surface than mineral or slag abrasives, easily removing thick coatings, heavy rust, and mill scale. Stainless steel grit g50's uniform particle size provides consistent coverage and surface finish, increasing production rates.

#### - LOW DUSTING

Stainless steel grit g50's durability and low friability produce lower dust levels than most mineral or slag abrasives. Low dust levels improve the operator's visibility of the work surface, increasing production rates. Lower dust levels also reduce cleanup costs on the job site.

## **Specifications**

Product Name	Stainless steel grit g50		
	C	0.70-1.20%	
	Cr	0.26%	
	Mn	0.6-1.20%	
	Si	0.40-1.20%	
	S	?0.05%	
Chemical Composition	P	?0.05%	
Micro Hardness	GP:4250HRC (399509HV) GL:5660HRC (620713HV) GH:6366HRC (795889HV)		
Hardness Deviation	Max Deviation ±3.0HRC,±40HV		
Туре	G10 G12 G14 G16 G18 G25 G40 G50 G80 G120		
Diameter	2.5mm2.0mm1.7mm1.4mm1.2mm1.0mm 0.7mm0.4mm0.3mm0.2mm		
Microstructure	Even tempered martensite and dispersed carbon		



Quality Standard	SAE, ISO9001
Durability	?3000 times
Shape	Angular

### **Our Services**

- 1. Free samples: we can supply 200gs samples for free.
- 2. Direct manufacturer to produce .
- 3. High quality: our copper slag have passed ISO quality.
- 4. **After sales service**: we can supply technical service for free when you using our products.