

S230 steel shot Hardness 30~45HRC Stainless Steel Shot, 0.2-2.0mm Steel Shot For Aircraft

Specifications :

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

Detail Introduction :

s230 steel shot

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S230 steel shot is a high-hardness steel shot with a diameter of 0.6mm, widely used for abrasive blast cleaning. Its uniform hardness and microstructure enable fast cleaning rates and excellent brightness. It can be used in various blasting equipment, such as in sand rooms and steel plate pretreatment production lines.

High Carbon Steel shot are produced by atomization of molten steel followed by a series of thermal and mechanical treatments.

Centrifugalizing process instead of high water jet streams to atomize the liquid steel into more spherical and uniform particles.

Durable with high resistance to impact fatigue, giving it an effective and quick cleaning rate.

The centrifugal atomization process and double heat treatment, as well as continuous quality control measures, ensure the shot is of the highest quality.

Product	STEEL GRIT STEEL SHOT	Type No.	STEEL GRIT GH/GL/GP10-120 STEEL SHOT S070-S1110
Test Items	Specifications		
	STEEL GRIT		STEEL SHOT
Chemical Composition %			
C	0.85-1.20		0.85-1.20
Mn	0.40-1.20		0.40-1.20
Si	0.40-1.20		0.40-1.20
S	≤0.05		≤0.05
P	≤0.05		≤0.05
Hardness (HRC)	60-66(GH) 50-60(GL) 42-50(GP)		40-50
Metallographic Structure	Even-tempered martensite		Even-tempered martensite