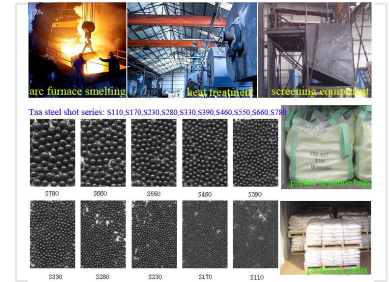
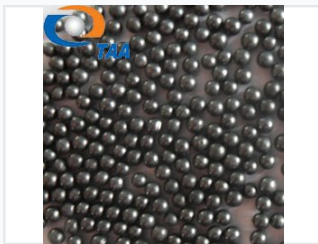


Steel Shot Blasting Media

Spherical steel shot media is manufactured to precise specifications. It is ideal for removing rust, scale, and contaminants, as well as for surface hardening and improving fatigue resistance.



ADDITIONAL IMAGES



Product Overview

High-Performance Steel Shot Abrasives

This premium steel shot media is engineered for demanding industrial surface treatment, including blast cleaning, rust removal, and shot peening. Manufactured to high standards of durability, it effectively processes materials like castings, forgings, and steel structures. With a density of 7.4 g/cm³ and precise microstructure control, it provides consistent results for pre-treatment before painting or coating applications.

Technical Specifications

Chemical Composition (%)

Element	Range
Carbon (C)	0.85-1.0
Silicon (Si)	0.70-1.0
Manganese (Mn)	0.75-1.0
Sulfur (S)	<0.030
Phosphorus (P)	<0.030

Featured Metrics

7.4 g/cm³

Density

5 %

Max Hollow Particles

10 %

Max Crack Particles

Available Size Grades

S110, S170, S230, S280, S330, S390, S460, S550, S660, S780

Application

Primary Applications

- Blast cleaning of casting, die-casting, and forgings
- Rust removal from steel plates, H-type steel, and structures
- Shot peening for gears and heat-treated parts
- Surface pre-treatment before coating or painting

Logistics

Packaging Specifications

Available in 1000 kg jumbo bags per pallet