


STEEL SHOT

STEEL SHOT ABRASIVES

Steel Shot products are tough, hard and long-lasting abrasives.

USES & APPLICATIONS

Blasting ▪ Polishing ▪ Surface Improvement ▪ Cleaning ▪ Deburring ▪ Peening

TYPICAL PROPERTIES

APPEARANCE	Spherical
COLOR	Metallic
Dry Packing Density	250 lbs / ft ³

HARDNESS GRADES

Grade GS: 40-51 HRC ▪ Grade GM: 47-56 HRC ▪ Grade GL: 54-61 HRC ▪ Grade GH: 60+ HRC

CHEMICAL ANALYSIS

CARBON	.01 - .15%
SILICON	.10 - .25%
MANGANESE	1.2 - 1.5%
SULFUR	>0.035%
PHOSPHORUS	>0.035%

STANDARD SIZES

S780 (.1110" - .6661")	S390 (.0661" - .0331")	S170 (.0331" - .0138")
S660 (.0937" - .0555")	S330 (.0555" - .0280")	S110 (.0232" - .0070")
S550 (.0787" - .0469")	S280 (.0469" - .0232")	S70 (.0165" - .0049")
S460 (.0787" - .0394")	S230 (.0394" - .0197")	

PACKAGING

50 lb. Boxes ▪ 40 Bags / Pallet ▪ Drums

