

# Steel Shot

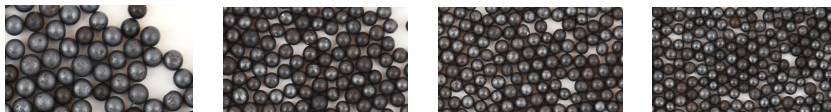


Steel Shot is round in appearance, it is considered non-hazardous and contaminant free as received. During use it produces no free silica or associated respiratory and environmental hazards. Steel Shot Shot peening is often called for to relieve tensile stresses built up manufacturing processes and replace them with beneficial compressive stresses. Depending on the part geometry & part material, shot peening can increase fatigue life up to 1000%. It's commonly used to peen aerospace components, automotive suspension springs, power transmission, wind energy, engine components, mining, oil & gas and many other applications for improving the fatigue life of metal components. Exceeding the life of aluminium oxide, glass beads, mineral abrasives, garnet or slag by nearly 1000 to 1, AMASTEEL can significantly reduce your raw material and disposal costs.

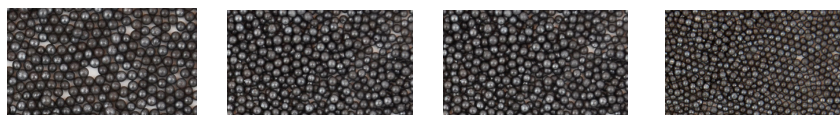
**Hardness:**

- S** = ( 40 - 51 Hardness Rockwell C )
- M** = ( 47 - 56 Hardness Rockwell C )
- L** = ( 54 - 61 Hardness Rockwell C )
- H** = ( Minimum 60 Hardness Rockwell C )

**Sizes:**



S780                      S660                      S550                      S460



S390                      S330                      S280                      S230



S170                      S110                      S70

## Packaging Types



50 lb Bag



55 Gallon Drum



2000 lb Pallet