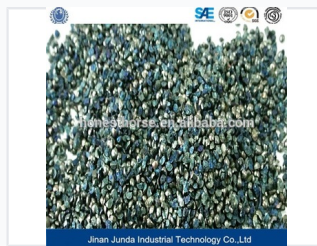


# GL40 Steel Grit for Sandblasting

Steel grit is produced by crushing steel shot into angular particles, which are then tempered to varying hardness levels for diverse applications. The grit is screened by size according to SAE standards.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Steel Grit

GL40 Steel Grit is a premium angular abrasive engineered for demanding surface preparation, descaling, and cleaning applications. Manufactured from high-carbon steel with a specialized heat treatment process, it offers exceptional durability and fatigue life exceeding 3200 cycles. Its aggressive cutting action ensures uniform surface profiling, making it an ideal choice for industries ranging from automotive manufacturing to heavy-duty stone cutting.

## Technical Specifications

Hardness (HRC)	45 HRC
Density	7.7 g/cm <sup>3</sup>
Fatigue Life	3200 cycles

## Application Details

### Primary Uses

- Removal of mill scale, rust, and paint coatings
- Surface roughening for improved coating adhesion
- Cleaning of motor blocks and cylinder heads
- Precision cutting of granite blocks

Industry Applications	Automotive, Surface Preparation, Stone Cutting, Shot Peening
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## Standards and Compatibility

### Regulatory Standards

SAE J444 • ISO 9001

### Compatible Systems

- Air blasting systems
- Wheel blasting systems
- Blast rooms
- Blasting cabinets