



Product Information Guide

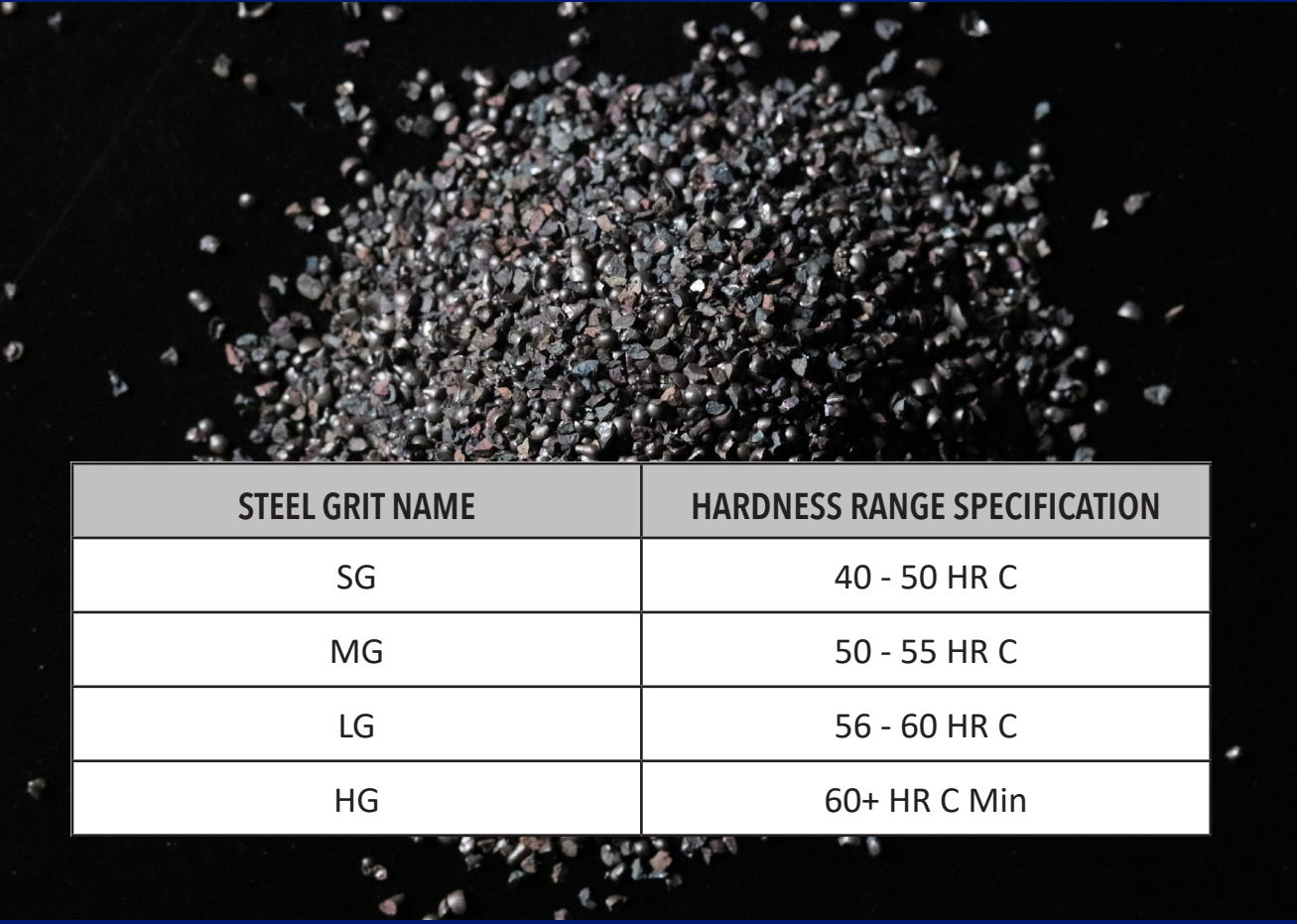
RockRidge Steel Grit

Manufactured in a new, state-of-the-art facility in the U.S.A., RockRidge Abrasives Steel Grit offers superior quality and life cycle in your abrasive blasting system.

RockRidge Steel Grit is engineered to meet the highest industry standard (SAE 444, J1993) for steel grit. Our grit is air quenched which helps avoid any chlorides added to the media as opposed to the water quenching process that some steel media undergoes. Therefore no chloride will be transferred onto the work pieces during the blasting process.

RockRidge Steel grit is available in four different hardness ranges: SG, MG, LG, and HG.

Special blends of steel grit and steel shot are available at no additional charge.



STEEL GRIT NAME	HARDNESS RANGE SPECIFICATION
SG	40 - 50 HR C
MG	50 - 55 HR C
LG	56 - 60 HR C
HG	60+ HR C Min



ROCKRIDGE STEEL GRIT SIZING SPECIFICATIONS

SAE Size No.	Screen No.	SAE J444 Specifications	Screen Opening (inches)	Screen Opening (mm)
G12	8	0% max all pass	0.0937	2.36
	12	80% min	0.0661	1.70
	14	90% min	0.0555	1.40
G14	10	0% max all pass	0.0787	2.00
	14	80% min	0.0555	1.40
	16	90% min	0.0469	1.18
G16	12	0% max all pass	0.0661	1.70
	16	75% min	0.0469	1.18
	18	85% min	0.0394	1.00
G18	14	0% max all pass	0.0555	1.40
	18	75% min	0.0394	1.00
	25	85% min	0.0278	0.71
G25	16	0% max all pass	0.0469	1.18
	25	70% min	0.0278	0.71
	40	80% min	0.0165	0.425
G40	18	0% max all pass	0.0394	1.00
	40	70% min	0.0165	0.425
	50	80% min	0.0117	0.30
G50	25	0% max all pass	0.0394	1.00
	50	65% min	0.0165	0.425
	80	75% min	0.0117	0.30
G80	40	0% max all pass	0.0394	1.00
	80	65% min	0.0165	0.425
	120	75% min	0.0117	0.30
G120	50	0% max all pass	0.0394	1.00
	120	60% min	0.0165	0.425
	200	70% min	0.0117	0.30

RockRidge Abrasives Steel Grit is available in these packaging options:

- 55-gallon drums (on drum pallet)
G12-G40: 1,700 lbs., G40-G120: 1,500 lbs.
- 50 lb. bags (40 per standard pallet)
- 2000 lb. or 4000 lb. super sacks available

distributed by:



855-883-6245
www.rockridgeabrasives.com

