



## Rough grinding disc SG-STEEL, Disc Ø×disc width: 125X7mm



### Order data

Order number	560430 125X7
GTIN	4007220242308
Item class	55S

### Description

#### Version:

- **Grit, bonding, abrasive additives as well as reinforcement of the rough grinding discs are optimised for maximum metal removal rate and working life in their respective applications.**
- **Shapes: Rough grinding discs, depressed centres (shapes 27, 28, 29)**
- **Grinding angle 20° to 30°**
- **Application: On electric and pneumatic angle grinders with maximum 80 m/s circumferential speed for grinding welds, surfaces, and edges.**

Hard rough grinding disc (hardness R) of the **SG for steel high performance range** with very high metal removal rate and very long service life.

**Specification: A24R-SG-STEEL.**

### Technical description

Disc thickness	7 mm
maximum speed	12200 min <sup>-1</sup>
Bore Ø	22.23 mm
Disc Ø	125 mm

Grinding medium code	A
Specification	A24R-SG
recommended approach angle	20-30 degrees
optimised for material	Steel
maximum circumferential speed	80 m/s
Type of product	Rough grinding wheel

### User data

	Suitability	$V_c$	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
GG(G)	suitable only under restricted conditions		
dry	suitable		