爨 PFERD

Rough grinding disc SG-STEEL, Disc Øxdisc width: 115X4mm



Order data

Order number	560430 115X4		
GTIN	4007220640845		
Item class	55\$		

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

Bore Ø	22.23 mm		
Disc thickness	4 mm		
Disc Ø	115 mm		
maximum speed	13300 min ⁻¹		



Grinding medium code	Α		
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	\mathbf{V}_{c}	ISO code
Steel < 900 N/mm ²	suitable		
Steel < 1400 N/mm ²	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
GG(G)	suitable only under restricted conditions		
dry	suitable		