#### **際 PFERD**

Rough grinding disc SG-STEEL, Disc Ø×disc width: 125X4mm



## Order data

Order number	560430 125X4		
GTIN	4007220457696		
Item class	555		

### 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**

maximum speed	12200 min <sup>-1</sup>		
Bore Ø	22.23 mm		
Disc thickness	4 mm		
Disc Ø	125 mm		

Grinding medium code	ode 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 <sub>c</sub>	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		