### **緊 PFERD**

Grinding disc CC-GRIND-SOLID SG-Steel, Disc Ø: 125mm



## Order data

Order number	566360 125
GTIN	4007220237076
Item class	550

## Description

#### Version:

Aggressive abrasive disc with integrated glass fibre pad and patented clamping system and cooling system.

Flat use without damaging the workpiece with the clamping nut. For use with adapter No. 566365.

For very high metal removal rates on all steel workpieces.

#### **Application:**

For hard and rough grinding work on surfaces and edges.

Cost-effective alternative to rough grinding discs with **significantly reduced heat stress, noise, dust, and vibration.** 

Note the flat working angle and powerful drive ( >1200 W).

## **Technical description**

Bore Ø	22.23 mm
Disc Ø	125 mm
maximum speed	12200 min <sup>-1</sup>
Grinding medium code	Ceramic

Iron, sulphur and chlorine constituents	< 0.1 %	
optimised for material	Steel	
recommended approach angle	5-15 degrees	
naximum circumferential speed 80 m/s		
Number of positions	1	
Type of product	Grinding wheel	

## User data

	Suitability	V <sub>c</sub>	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm²	suitable		
Steel < 55 HRC	suitable		
Steel < 60 HRC	suitable		
Steel < 67 HRC	suitable		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
dry	suitable		

# Accessories

M14 clamping flange for CC-GRIND-SOLID for Disc Ø 115/125 mm	566365 115/125	