

Cubitron™ II fibre disc (CER) 982CX PRO, Ø 125 mm, Grit: 36



Order data

Order number	566466 36		
GTIN	638060833223		
Item class	53F		

Description

Version:

The precisely formed **high-performance abrasive grit** in 3M[™] products consists of defined ceramic triangles optimally arranged on the grinding surface. **Greatly increased removal rate** with very long working life and even finish.

Extremely tear-resistant but very flexible **vulcanised fibre.** Bore diameter 22.23 mm and crossed slots.

High-performance fibre disc with improved precisely formed Cubitron™ II grit and a new design. For even more aggressive grinding performance and extended tool life compared to 982C.

Application:

Limited to maximum 80 m/s circumferential speed with backing pads No. 566690 / 566692 on angle grinders. The quick-cutting abrasive grit permits **comfortable and ergonomic working** without the need to exert great pressure. At the same time, the high removal rate of $3M^{\text{TM}}$ fibre discs makes them a real alternative to roughing discs and flap discs. For machining steel.

Technical description

Disc Ø	125 mm
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Grit	36		
Manufacturer's designation	982CX PRO		
Series	Cubitron™ll		
Grinding media	Cubitron™II		
Grinding medium code	Ceramic		
Grinding media backing	Vulcanised fibre		
Iron, sulphur and chlorine constituents	< 0.1 %		
Product name attribute	Ø 125 mm		
Bore Ø	22.23 mm		
optimised for material	Cast iron		
optimised for material	Steel		
Propulsive equipment	Angle grinder		
maximum circumferential speed	80 m/s		
Type of product	Fibre disc		

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		
INOX	suitable		
Ti	suitable		
GG(G)	suitable		
dry	suitable		