# **3M** Rough grinding disc CUBITRON™ II, Disc Ø×disc thickness: 125X7mm



## Order data

Order number	560451 125X7		
GTIN	4054596007260		
Item class	53M		

#### 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.

Rough grinding disc with **Cubitron™II precision-shaped ceramic grit for stainless steel and steel.** Very high metal removal rate and long service life. Low contact pressure for non-tiring working.

Specification: A36Q-BF.

## **Technical description**

Disc thickness	7 mm
Bore Ø	22.23 mm

28.02.2024 21:35

Disc Ø	125 mm		
Shape description	swan necked		
Series	Cubitron <sup>™</sup> II		
Grinding media	Ceramic grit		
Grinding medium code	Ceramic		
Specification	A36Q-BF		
Iron, sulphur and chlorine constituents	< 0.1 %		
recommended approach angle	20-30 degrees		
optimised for material	INOX		
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		
INOX	suitable		
Ti	suitable		
GG(G)	suitable only under restricted conditions		
Plastic, GRP	suitable only under restricted conditions		
dry	suitable		