

### GARANT Master Uni rough grinding disc, Disc Øxdisc width: 115X7mm



### **Order data**

Order number	560007 115X7
GTIN	4069515040266
Item class	51M

## Description

#### **Version:**

Self-sharpening ceramic grit (CER) and the specially matched high-performance binding system permit grinding performance that is several times better, with extremely cool grinding compared to conventional roughing discs (A).

- · Very high productivity thanks to very quick material removal.
- Optimum balance between extremely soft metal removal behaviour with very low application force and very long service life.
- · Ideal for grinding hard surfaces made of steel and INOX such as edge grinding, surface grinding or removing weld seams.
- · 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.

#### **Specification:**

CER24Q-BF.

# **Technical description**

Disc Ø	115 mm	
maximum speed	12200 min <sup>-1</sup>	
Disc thickness	7 mm	
Bore Ø	22.23 mm	
Series	Master Uni	
Grinding media	Ceramic grit (CER)	
Grinding medium code	Ceramic	
Specification	CER24Q-BF	
Iron, sulphur and chlorine constituents	< 0.1 %	
recommended approach angle	20-30 degrees	
optimised for material	Steel	
optimised for material	Steel	
maximum circumferential speed	80 m/s	
Type of product	Rough grinding disc	

## User data

	Suitability	<b>V</b> <sub>c</sub>	ISO code
Alu Mg	suitable only under restricted conditions		
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		

## Data sheet

CuZn	suitable only under restricted conditions	
Plastic, GRP	suitable only under restricted conditions	
Uni	suitable only under restricted conditions	
dry	suitable	