

**Rough grinding disc "2 in 1", Disc Ø×disc width: 178X8mm****Order data**

Order number	GG5050 178X8
GTIN	4045197191748
Item class	GGN

**Description****Version:**

Open homogeneous structure; low odour grinding; glass fibre reinforcing fabric for maximum work safety; cool grinding; bore Ø 22.23 mm. The iron, sulphur and chlorine content are less than 0.1 %, making them suitable for working stainless steels (INOX). For use on electric and pneumatic angle grinders.

- **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 for **steel and stainless steel** with **long working life** and high metal removal rate.

**Specification:**

**A30Q-BF (same as 560500)** for steel and stainless steel with long working life and high metal removal rate.

**Note:**

**Only sold in bulk pack quantities, not supplied individually. Ordering information: 1 set = 1 bulk pack.**

## Technical description

maximum speed	8500 min <sup>-1</sup>
Disc thickness	8 mm
Disc Ø	178 mm
Bore Ø	22.23 mm
Contents	40
Grinding medium code	A
Specification	A30Q-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 disc

## User data

	Suitability	V <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 only under restricted conditions		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		

GG(G)	suitable only under restricted conditions
CuZn	suitable only under restricted conditions
Plastic, GRP	suitable only under restricted conditions
dry	suitable

**Accessories**

Rough grinding disc"2 in 1" Disc Ø×disc width 178X8 mm	560500 178X8
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