



Rough grinding disc SG-INOX, Disc Ø×disc width: 178X7mm



Order data

Order number	560420 178X7
GTIN	4007220470398
Item class	55S

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.**

Soft rough grinding disc (hardness N) of the **SG for INOX high performance range** with very high metal removal rate and long service life.

Specification: A30N-SG-INOX.

Technical description

maximum speed	8500 min ⁻¹
Bore Ø	22.23 mm
Disc thickness	7 mm
Disc Ø	178 mm

Grinding medium code	A
Specification	A30N-SG-INOX
Iron, sulphur and chlorine constituents	< 0.1 %
recommended approach angle	20-30 degrees
optimised for material	INOX
maximum circumferential speed	80 m/s
Type of product	Rough grinding wheel

User data

	Suitability	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 only under restricted conditions		
Plastic, GRP	suitable only under restricted conditions		
dry	suitable		