

Garant
Cutting disc, high-performance version EXTRA THIN, steel, Disc Ø: 178mm


Order data

Order number	563262 178
GTIN	4045197967527
Item class	51M

Description

Version:

New **high-performance version** using state of the art technology with significant productivity advantages and excellent cutting qualities. **Increased cutting performance** due to rough free-grinding side faces; **improved service life**.

The thinness of the disc allows **very quick** cutting **with low force and optimum time saving**.

Clean cut edges, virtually no burrs.

Special type for **steel**, high performance version.

Specification:

A46S-BF.

maximum circumferential speed: 80 m/s

Shape description: flat

Bore Ø: 22.23 mm

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Disc thickness: 1.6 mm

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Technical description

Bore Ø	22.23 mm
Disc thickness	1.6 mm
Shape description	flat
Shape	41
Specification	A46S-BF
maximum speed	8500 min ⁻¹
Disc Ø	178 mm
for material thicknesses	7.7 mm
Grinding medium code	A
recommended approach angle	90 °
optimised for material	HSS
Propulsive equipment	Angle grinders
maximum circumferential speed	80 m/s
Type of product	Cutting disc

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