



Cutting disc PREMIUM***, Disc Ø: 230mm



Order data

Order number	563300 230
GTIN	9003170359504
Item class	53T

Description

Version:

Special type with high lateral stability and long service life, for cutting **CrNi steels**; best performance also in steel.

Application:

For freehand cutting using electric and pneumatic angle grinders with maximum 80 m/s peripheral cutting speed v_c .

Specification:

A30R-BFXA.

Note:

The disc thickness should be at least 20% of the material thickness to be cut. For stainless steel, use cutting discs at reduced speed.

Technical description

Disc thickness	2.5 mm
maximum speed	6600 min ⁻¹
Shape description	flat

Bore Ø	22.23 mm
Specification	A30R-BFXA
Disc Ø	230 mm
for material thicknesses	7.5 - 12.5 mm
Grinding medium code	A
Iron, sulphur and chlorine constituents	< 0.1 %
recommended approach angle	90 degrees
optimised for material	Steel
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		
INOX	suitable		
Ti	suitable		
GG(G)	suitable only under restricted conditions		
dry	suitable		

Accessories

Pair of clamping flanges Flange Ø 76 mm	563990 76
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