

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



Order data

Order number	563200 230		
GTIN	9003178723437		
Item class	53T		

Description

Version:

Aggressive cutting disc (low hardness grade Q) for **universal use on stainless steel and steel** with long service life and high stability.

Application:

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

Specification:

A30Q-BFXA.

Note:

The disc thickness should be at least 20% of the material thickness to be cut.

Technical description

Disc thickness	2.5 mm		
Shape	41		
maximum speed	6600 min ⁻¹		
Bore Ø	22.23 mm		

Shape description	flat		
Specification	A30Q-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	HSS		
optimised for material	Steel		
Propulsive equipment	Angle grinders		
maximum circumferential speed	80 m/s		
Type of product	Cutting disc		

User data

	Suitability	\mathbf{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 only under restricted conditions		
Ti	suitable only under restricted conditions		
GG(G)	suitable only under restricted conditions		
Plastic, GRP	suitable only under restricted conditions		
dry	suitable		



Accessories

Pair of clamping flanges Flange \varnothing 76 mm

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