

Cutting disc "2 in 1", Disc Ø: 178mm



Order data

Order number	563500 178
GTIN	4045197593160
Item class	52M

Description

Version:

Universal cutting disc for steel and stainless steel, easy-cutting and stable.

Application:

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

Specification:

A30Q-BF.

Note:

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

maximum circumferential speed: 80 m/s

Shape description: flat Bore Ø: 22.23 mm Shape description: flat Disc thickness: 2.5 mm Bore Ø: 22.23 mm

Technical description

Bore Ø	22.23 mm	
maximum speed	8500 min ⁻¹	
Shape description	flat	
Shape	41	
Disc thickness	2.5 mm	
Specification	A30Q-BF	
Disc Ø	178 mm	
for material thicknesses	7.5 - 12.5 mm	
Grinding medium code	Α	
Iron, sulphur and chlorine constituents	< 0.1 %	
recommended approach angle	90 °	
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	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 only under restricted conditions		
INOX	suitable only under restricted conditions		
Ti	suitable only under restricted conditions		

GG(G)	suitable only under restricted conditions	
dry	suitable	

Accessories

Pair of clamping flanges Flange Ø 76 mm 563990 76