

TMSERROR, Disc Ø: 178mm



Order data

Order number	GG5350 178
GTIN	4045197191823
Item class	GGN

Description

Version:

Open homogeneous structure; low odour grinding; glass fibre reinforcing fabric for maximum work safety; cool grinding; bore \varnothing 22.23 mm. The iron, sulphur and chlorine content are less than 0.1 %, making them suitable for working stainless steels (INOX). For use on electric and pneumatic angle grinders.

Universal cutting disc for steel and stainless steel, easy-cutting and stable. similar to 563500.

Application:

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

Specification:

A30Q-BF (same as 563500) for steel and stainless steel with high cutting performance and long working life.

Content:

100 pieces / drum.

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.

Only sold in bulk pack quantities, not supplied individually. Ordering information: 1 set = 1 bulk pack.

Technical description

Bore Ø	22.23 mm	
Disc thickness	2.5 mm	
Shape	41	
Disc Ø	178 mm	
Specification	A30Q-BF	
Shape description	flat	
maximum speed	8500 min ⁻¹	
for material thicknesses	7.5 - 12.5 mm	
Contents	100	
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	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

HOLEX Pro cutting disc"2 in 1" Disc \varnothing 178 mm

563500 178