



## Cutting disc PREMIUM\*\*\*, Disc Ø: 150mm



### Order data

Order number	563200 150
GTIN	9003178723406
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

maximum speed	10200 min <sup>-1</sup>
Bore Ø	22.23 mm
Shape	41
Disc thickness	2.5 mm

Shape description	flat
Specification	A30Q-BFXA
Disc Ø	150 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	V <sub>c</sub>	ISO code
Steel < 900 N/mm <sup>2</sup>	suitable		
Steel < 1400 N/mm <sup>2</sup>	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		

