



Cutting disc PREMIUM***, Disc Ø: 178mm



Order data

| | |
|--------------|---------------|
| Order number | 563200 178 |
| GTIN | 9003178723413 |
| 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

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|-------------------|------------------------|
| maximum speed | 8500 min ⁻¹ |
| Disc thickness | 2.5 mm |
| Bore Ø | 22.23 mm |
| Shape description | flat |

| | |
|---|----------------|
| Shape | 41 |
| Specification | A30Q-BFXA |
| Disc Ø | 178 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 _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 Ø 76 mm

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