



## Cutting disc PREMIUM\*\*\*, Disc Ø: 125 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 563250 125    |
| GTIN         | 9003176370671 |
| Item class   | 53T           |

### Description

#### Version:

High-performance hard cutting disc with very long service life, specially for sheet steel, steel profiles and tubes.

Unsuitable for stainless steels (Fe, S and Cl content > 0.1 aggregate %).

#### Application:

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

#### Specification:

##### A30S-BFXA.

#### 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 mm

Bore Ø: 22.23 mm

### Technical description

|                               |                   |
|-------------------------------|-------------------|
| Bore Ø                        | 22.23 mm          |
| Shape description             | flat              |
| maximum speed                 | 12200 rpm         |
| Disc thickness                | 2 mm              |
| Shape                         | 41                |
| Specification                 | A30S-BFXA         |
| Disc Ø                        | 125 mm            |
| for material thicknesses      | 6 - 10 mm         |
| Grinding medium code          | A                 |
| recommended approach angle    | 90 degrees        |
| optimised for material        | HSS               |
| Propulsive equipment          | Angle grinders    |
| maximum circumferential speed | 80 m/s            |
| Type of product               | Cutting-off wheel |