



## HOLEX Pro cutting disc "2 in 1", Disc Ø: 100mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 563500 100    |
| GTIN         | 4045197438577 |
| Item class   | 52M           |

### Description

#### Version:

#### Universal cutting disc for steel and stainless steel.

Easy-cutting and stable. Bore Ø 16 mm.

#### 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.

### Technical description

|                   |                         |
|-------------------|-------------------------|
| Shape             | 41                      |
| Shape description | flat                    |
| Disc thickness    | 1.6 mm                  |
| maximum speed     | 15300 min <sup>-1</sup> |

|   |               |
|---|---------------|
| Bore Ø                                  | 16 mm         |
| Specification                           | A30Q-BF       |
| Disc Ø                                  | 100 mm        |
| for material thicknesses                | 7.7 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 grinder |
| 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 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                                  |                |          |