

HOLEX
Cutting disc EXTRA THIN, Disc Ø: 125mm

Order data

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|--------------|---------------|
| Order number | GG5355 125 |
| GTIN | 4045197191854 |
| Item class | GGN |

Description
Version:

Open homogeneous structure; low odour grinding; glass fibre reinforcing fabric for maximum work safety; cool grinding; bore Ø 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.

- **Grit, bonding, abrasive additives as well as reinforcement of the cut-off discs are optimised for maximum cutting performance and working life in their respective applications.**
- **Thin cutting discs (0.8 mm / 1.0 mm / 1.6 mm) are specially suited for quick burr-free cutting with low thermal stress. On older angle grinders please ensure the discs are precisely clamped. Cutting discs from 2.0 mm disc thickness exhibit increased lateral stability, stiffness and service life.**
- **Shapes: Cutting discs flat (shape 41) or with depressed centre (shape 42).**

The thin cutting disc for quick cuts without heavy force.
such as 563550.

Application:

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

Specification:

A60P-BF (same as 563550) for STAINLESS STEEL.

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 drum.

Technical description

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|---|-------------------------|
| Disc Ø | 125 mm |
| Bore Ø | 22.23 mm |
| Specification | A60P-BF |
| Disc thickness | 1 mm |
| Shape | 41 |
| maximum speed | 12200 min ⁻¹ |
| Shape description | flat |
| for material thicknesses | 3 - 5 mm |
| Contents | 100 |
| Grinding medium code | A |
| Iron, sulphur and chlorine constituents | < 0.1 % |
| recommended approach angle | 90 degrees |
| 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 |
|--------|---|----------------|----------|
| Alu Mg | suitable only under restricted conditions | | |

| | |
|--------------------------------|---|
| 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 |
| Ti | suitable only under restricted conditions |
| GG(G) | suitable only under restricted conditions |
| CuZn | suitable only under restricted conditions |
| Plastic, GRP | suitable only under restricted conditions |
| dry | suitable |

Accessories

| | |
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| HOLEX Pro cutting discEXTRA THIN Disc Ø 125 mm | 563550 125 |
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