

**HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 21mm****Order data**

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| Order number | 235010 21 |
| GTIN | 4062406253486 |
| Item class | 22L |

Description**Version:**

HOLEX Pro Drill indexable drills combine cost efficiency with technically fully developed capability.

For use up to 4xD in challenging drilling applications.

Bore tolerance: -0.05 / +0.3 mm

Application:

With indexable inserts No. 235030 – 235082.

Both SOMT inserts for the outer insert seat and also XOMT inserts for the inner insert seat are required.

Supplied with:

With insert screws (supplied without indexable inserts).

Recommendation:

When spot-drilling reduce the feed rate to 70%.

Technical description

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|---------------------------|-----------------------|
| Pack of insert screws | 232980 3 (TX7; 0.8Nm) |
| Number of cutting edges Z | 1 |

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| Shank length L_s | 56 mm |
| Shank $\varnothing D_s$ | 25 mm |
| Series | HOLEX Pro |
| ISO code indexable insert | SOMT070308 / XOMT070305 |
| Nominal $\varnothing D$ | 21 |
| Reach L_1 | 87 mm |
| Overall length L | 162 mm |
| Maximum adjustment limit V_{max} | 0.3 mm |
| Overhang L_A | 106 mm |
| Drill depth for indexable insert drill up to | 4×D |
| Shank | ISO 9766 |
| Use for drilling | limited drilling with oblique exit |
| Use for drilling | limited cross-drilling |
| Use for drilling | limited oblique spot drilling |
| Use for drilling | limited drilling through a stack |
| Use for drilling | limited drilling with oblique exit |
| Use for drilling | limited convexity |
| Through-coolant | yes |
| Machining strategy | HPC |
| Type of product | Indexable drill |

Accessories

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|--|------------|
| 6 mm blade for Torx® Torx® profile TX7 | 659922 TX7 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm | 659957 200 |