

HOLEX Pro Drill indexable drill Combination shank, 3×D, Ø DC: 18mm



Order data

| Order number | 235005 18 |
|--------------|---------------|
| GTIN | 4062406253080 |
| Item class | 22L |

Description

Version:

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

For use up to 4×D in challenging drilling applications.

Bore tolerance: -0.1 / +0.25 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).

Technical description

| Series | HOLEX Pro |
|-----------------------------|-------------------------|
| ISO code indexable insert | SOMT06T205 / XOMT06T204 |
| Shank Ø D _s | 25 mm |
| Shank length L _s | 56 mm |
| Number of cutting edges Z | 1 |
| Nominal Ø D | 18 |
| Reach L ₁ | 57 mm |
| Pack of insert screws | 232980 2 (TX7;0.8Nm) |



| Overall length L | 130 mm |
|--|------------------------------------|
| Maximum adjustment limit V_{max} | 0.25 mm |
| Overhang L _A | 74 mm |
| Drill depth for indexable insert drill up to | 3×D |
| Shank | ISO 9766 |
| Use for drilling | limited drilling through a stack |
| Use for drilling | limited convexity |
| 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 with oblique exit |
| Through-coolant | yes |
| Machining strategy | HPC |
| Type of product | Indexable drill |

Accessories

| 6 mm bladefor Torx® Torx® profile TX7 | 659922 TX7 |
|---|------------|
| Torque screwdriverwith scale, to take interchangeable blades maximum torque 200 cNm | 659957 200 |