



HOLEX Pro Drill indexable drill Combination shank, 3xD, Ø DC: 17,5 mm

Order data

| | |
|--------------|---------------|
| Order number | 235005 17,5 |
| GTIN | 4062406253073 |
| 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: -0.1 / +0.25 mm

Application:

With indexable inserts No. 235030 – 235082.

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

Supplied with:

With insert screws (supplied without indexable inserts).

for inch Ø: 11/16 inch

Overhang L_A : 70 mm

Shank Ø D_s : 25 mm

Shank length L_s : 56 mm

ISO code indexable insert: SOMT06T205 / XOMT06T204

Pack of insert screws: 232980 2 (TX7;0.8Nm)

Technical description

| | |
|---------------------------|-------------------------|
| for inch Ø | 11/16 inch |
| Shank length L_s | 56 mm |
| ISO code indexable insert | SOMT06T205 / XOMT06T204 |
| Reach L_1 | 54 mm |
| Pack of insert screws | 232980 2 (TX7;0.8Nm) |
| Series | HOLEX Pro Drill |

| | |
|--|------------------------------------|
| Number of cutting edges Z | 1 |
| Shank $\varnothing D_s$ | 25 mm |
| Nominal $\varnothing D$ | 17.5 |
| Overall length L | 126 mm |
| Maximum adjustment limit V_{max} | 0.25 mm |
| Overhang L_A | 70 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 |

Accessories

| | |
|--|------------|
| 6 mm blade for Torx® Torx® profile TX7 | 659922 TX7 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm | 659906 200 |