



## HOLEX Pro Drill indexable drill Combination shank, 3xD, Ø DC: 16 mm

### Order data

Order number	235005 16
GTIN	4062406253059
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).

Overhang  $L_A$ : 67 mm

Shank  $\varnothing D_s$ : 20 mm

Shank length  $L_s$ : 50 mm

ISO code indexable insert: SOMT05T204 / XOMT05T204

Pack of insert screws: 232980 1 (TX6;0.4Nm)

### Technical description

ISO code indexable insert	SOMT05T204 / XOMT05T204
Shank $\varnothing D_s$	20 mm
Number of cutting edges Z	1
Nominal $\varnothing D$	16
Series	HOLEX Pro Drill
Pack of insert screws	232980 1 (TX6;0.4Nm)
Reach $L_1$	51 mm

Shank length $L_s$	50 mm
Overall length L	117 mm
Maximum adjustment limit $V_{max}$	0.25 mm
Overhang $L_A$	67 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

Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659906 200
6 mm blade for Torx® Torx® profile TX6	659922 TX6