



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



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

Supplied with:

With insert screws (supplied without indexable inserts).

Technical description

ISO code indexable insert	SOMT05T204 / XOMT05T204
Shank Ø D _s	20 mm
Number of cutting edges Z	1
Nominal Ø D	16
Series	HOLEX Pro
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
Type of product	Indexable drill

Accessories

6 mm blade for Torx® Torx® profile TX6	659922 TX6
Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659957 200