



HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 16 mm



Order data

Order number	235010 16
GTIN	4062406253400
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 seats and also XOMT inserts for the inner insert seats are required.

Supplied with:

With insert screws (supplied without indexable inserts).

Recommendation:

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

Overhang L_A : 83 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

Shank length L_s	50 mm
Number of cutting edges Z	1
Shank $\varnothing D_s$	20 mm
Pack of insert screws	232980 1 (TX6;0.4Nm)
Reach L_1	67 mm
Series	HOLEX Pro Drill
ISO code indexable insert	SOMT05T204 / XOMT05T204
Nominal $\varnothing D$	16
Overall length L	133 mm
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	83 mm
Drill depth for indexable insert drill up to	4xD
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

Accessories

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