

**HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 18,5mm****Order data**

Order number	235010 18,5
GTIN	4062406253448
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 seat and also XOMT inserts for the inner insert seat are required.

Supplied with:

With insert screws (supplied without indexable inserts).

Recommendation:

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

Technical description

Series	HOLEX Pro
Shank Ø D _s	25 mm

Number of cutting edges Z	1
Nominal \varnothing D	18.5
Pack of insert screws	232980 2 (TX7;0.8Nm)
Shank length L_s	56 mm
Reach L_1	75 mm
ISO code indexable insert	SOMT06T205 / XOMT06T204
Overall length L	148 mm
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	92 mm
Drill depth for indexable insert drill up to	4×D
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
Type of product	Indexable drill

Accessories

6 mm blade for Torx® Torx® profile TX7	659922 TX7
Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659957 200