


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

**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 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  $L_A$ : 92 mm

Shank  $\varnothing D_s$ : 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

Series	HOLEX Pro Drill
Shank $\varnothing D_s$	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	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 TX7	659922 TX7
Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659906 200