

**HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 19,5mm****Order data**

Order number	235010 19,5
GTIN	4062406253462
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**

Shank length L <sub>s</sub>	56 mm
Shank Ø D <sub>s</sub>	25 mm

Series	HOLEX Pro
ISO code indexable insert	SOMT06T205 / XOMT06T204
Pack of insert screws	232980 2 (TX7;0.8Nm)
Nominal $\varnothing$ D	19.5
Reach $L_1$	79 mm
Number of cutting edges Z	1
Overall length L	152 mm
Maximum adjustment limit $V_{max}$	0.25 mm
Overhang $L_A$	96 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