

**HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 27 mm**

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**Order data**

Order number	235010 27
GTIN	4062406253578
Item class	22L

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**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 %.

for inch Ø: 11/16 inch

Overhang  $L_A$ : 134 mm

Shank Ø  $D_s$ : 32 mm

Shank length  $L_s$ : 60 mm

ISO code indexable insert: SOMT093608 / XOMT093605

Pack of insert screws: 232980 4 (TX9;1.2Nm)

## Technical description

Shank length $L_s$	60 mm
ISO code indexable insert	SOMT093608 / XOMT093605
Reach $L_1$	111 mm
Number of cutting edges Z	1
Shank $\varnothing D_s$	32 mm
Pack of insert screws	232980 4 (TX9;1.2Nm)
for inch $\varnothing$	11/16 inch
Nominal $\varnothing D$	27
Series	HOLEX Pro Drill
Overall length L	194 mm
Maximum adjustment limit $V_{max}$	0.3 mm
Overhang $L_A$	134 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

Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659906 200
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6 mm blade for Torx® Torx® profile TX9

659922 TX9