



## HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 31 mm



### Order data

Order number	235010 31
GTIN	4062406253622
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 %.

for inch Ø: 1 7/32 inch

Overhang  $L_A$ : 154 mm

Shank Ø  $D_s$ : 32 mm

Shank length  $L_s$ : 60 mm

ISO code indexable insert: SOMT110408 / XOMT110406

Pack of insert screws: 232980 5 (TX15;3Nm)

## Technical description

Nominal $\varnothing$ D	31
Pack of insert screws	232980 5 (TX15;3Nm)
ISO code indexable insert	SOMT110408 / XOMT110406
Shank length $L_s$	60 mm
Series	HOLEX Pro Drill
Shank $\varnothing$ $D_s$	32 mm
Number of cutting edges Z	1
for inch $\varnothing$	1 7/32 inch
Reach $L_1$	127 mm
Overall length L	214 mm
Maximum adjustment limit $V_{max}$	0.35 mm
Overhang $L_A$	154 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 TX15	659922 TX15
	659906 500

Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm

---