HOLEX

HOLEX Pro Drill indexable drill Combination shank, 4×D, Ø DC: 40mm



Order data

Order number	235010 40
GTIN	4062406253721
Item class	22L

Description

Version:

HOLEX Pro Drill indexable drills combine cost efficiency with technically fully developed capability.

For use up to 4×D 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

ISO code indexable insert	SOMT13M510 / XOMT13M506
Number of cutting edges Z	1

Shank Ø D _s	40 mm
Series	HOLEX Pro
Nominal Ø D	40
Pack of insert screws	232980 6 (TX15;3Nm)
Reach L ₁	164 mm
Shank length L _s	70 mm
Overall length L	266 mm
Maximum adjustment limit V _{max}	0.35 mm
Overhang L _A	196 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 bladefor Torx [®] Torx [®] profile TX15	659922 TX15
Torque screwdriverwith scale, to take interchangeable blades maximum torque 500 cNm	659957 500