

HOLEX Pro Drill indexable drill Combination shank, 4×D, Ø DC: 28 mm



Order data

Order number	235010 28
GTIN	4062406253585
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 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 : 139 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

Pack of insert screws	232980 4 (TX9;1.2Nm)
Series	HOLEX Pro Drill
Shank length L _s	60 mm
Nominal Ø D	28
ISO code indexable insert	SOMT093608 / XOMT093605
Reach L ₁	115 mm
Shank Ø D _s	32 mm
Number of cutting edges Z	1
Overall length L	199 mm
Maximum adjustment limit V_{max}	0.3 mm
Overhang L _A	139 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

Accessories

6 mm blade for Torx® Torx® profile TX9	659922 TX9
Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659906 200