HOLEX

HOLEX Pro Drill indexable drill Combination shank, 4×D, Ø DC: 25 mm



Order data

Order number	235010 25
GTIN	4062406253547
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: 125 mm

Shank Ø D₅: 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

Series	HOLEX Pro Drill
ISO code indexable insert	SOMT093608 / XOMT093605
Reach L ₁	103 mm
Pack of insert screws	232980 4 (TX9;1.2Nm)
Number of cutting edges Z	1
Shank Ø D _s	32 mm
Nominal Ø D	25
Shank length L _s	60 mm
Overall length L	185 mm
Maximum adjustment limit V _{max}	0.3 mm
Overhang L _A	125 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
	•	659922 TX9