

HOLEX Pro Drill indexable drill Combination shank, 4×D, Ø DC: 17,5 mm



Order data

Order number	235010 17,5
GTIN	4062406253424
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 %.

for inch Ø: 11/16 inch Overhang L_A: 87 mm Shank Ø D_s: 25 mm Shank length L_s: 56 mm

ISO code indexable insert: SOMT06T205 / XOMT06T204

Pack of insert screws: 232980 2 (TX7;0.8Nm)

Technical description

Series	HOLEX Pro Drill
Pack of insert screws	232980 2 (TX7;0.8Nm)
ISO code indexable insert	SOMT06T205 / XOMT06T204
for inch Ø	11/16 inch
Number of cutting edges Z	1
Shank length L _s	56 mm
Nominal Ø D	17.5
Reach L ₁	71 mm
Shank Ø D _s	25 mm
Overall length L	143 mm
Maximum adjustment limit V _{max}	0.25 mm
Overhang L _A	87 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 TX7	659922 TX7
	659906 200



Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm