HOLEX

HOLEX Pro Drill indexable drill Combination shank, 4×D, Ø DC: 20mm



Order data

Order number	235010 20
GTIN	4062406253479
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

Number of cutting edges Z	1
Reach L ₁	83 mm

Shank Ø D _s	25 mm
Series	HOLEX Pro
Shank length L _s	56 mm
ISO code indexable insert	SOMT070308 / XOMT070305
Nominal Ø D	20
Pack of insert screws	232980 3 (TX7; 0.8Nm)
Overall length L	158 mm
Maximum adjustment limit V _{max}	0.3 mm
Overhang L _A	102 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 TX7	659922 TX7
Torque screwdriverwith scale, to take interchangeable blades maximum torque 200 cNm	659957 200