



HOLEX Pro Drill indexable drill Combination shank, 3×D, Ø DC: 21 mm

Order data

Order number	235005 21
GTIN	4062406253134
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: -0.1 / +0.25 mm

Application:

With indexable inserts No. 235030 – 235082.

Both SOMET inserts for the outer insert seats and also XOMET inserts for the inner insert seats are required.

Supplied with:

With insert screws (supplied without indexable inserts).

Overhang L_A : 85 mm

Shank Ø D_s : 25 mm

Shank length L_s : 56 mm

ISO code indexable insert: SOMET070308 / XOMET070305

Pack of insert screws: 232980 3 (TX7; 0.8Nm)

Technical description

Reach L_1	66 mm
Number of cutting edges Z	1
Nominal Ø D	21
Pack of insert screws	232980 3 (TX7; 0.8Nm)
Shank Ø D_s	25 mm
Series	HOLEX Pro Drill
Shank length L_s	56 mm

ISO code indexable insert	SOMT070308 / XOMT070305
Overall length L	141 mm
Maximum adjustment limit $V_{\max}$	0.3 mm
Overhang L_A	85 mm
Drill depth for indexable insert drill up to	3×D
Shank	ISO 9766
Use for drilling	limited drilling through a stack
Use for drilling	limited convexity
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 with oblique exit
Through-coolant	yes
Machining strategy	HPC

Accessories

6 mm blade for Torx® Torx® profile TX7	659922 TX7
Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm	659906 200