



## HOLEX Pro Drill indexable drill Combination shank, 3xD, Ø DC: 23mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 235005 23     |
| GTIN         | 4062406253165 |
| Item class   | 22L           |

### Description

#### Version:

HOLEX Pro Drill indexable drills combine cost efficiency with technically fully developed capability.

For use up to 4xD in challenging drilling applications.

**Bore tolerance:** -0.1 / +0.25 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).

### Technical description

|                             |                         |
|-----------------------------|-------------------------|
| Nominal Ø D                 | 23                      |
| Reach L <sub>1</sub>        | 72 mm                   |
| Shank Ø D <sub>s</sub>      | 25 mm                   |
| Pack of insert screws       | 232980 3 (TX7; 0.8Nm)   |
| Number of cutting edges Z   | 1                       |
| ISO code indexable insert   | SOMT070308 / XOMT070305 |
| Shank length L <sub>s</sub> | 56 mm                   |
| Series                      | HOLEX Pro               |

|  |                                    |
|--|------------------------------------|
| Overall length L                             | 149 mm                             |
| Maximum adjustment limit $V_{\max}$          | 0.3 mm                             |
| Overhang $L_A$                               | 93 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                                |
| Type of product                              | Indexable drill                    |

## Accessories

|  |            |
|--|------------|
| 6 mm blade for Torx® Torx® profile TX7   | 659922 TX7 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm | 659957 200 |