

**HOLEX Pro Drill indexable drill Combination shank, 4xD, Ø DC: 23mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 235010 23     |
| GTIN         | 4062406253516 |
| 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:** -0.05 / +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**

|                           |                         |
|---------------------------|-------------------------|
| Shank Ø D <sub>s</sub>    | 25 mm                   |
| ISO code indexable insert | SOMT070308 / XOMT070305 |

|  |                                    |
|--|------------------------------------|
| Reach $L_1$                                  | 95 mm                              |
| Pack of insert screws                        | 232980 3 (TX7; 0.8Nm)              |
| Shank length $L_s$                           | 56 mm                              |
| Series                                       | HOLEX Pro                          |
| Number of cutting edges Z                    | 1                                  |
| Nominal $\varnothing D$                      | 23                                 |
| Overall length L                             | 172 mm                             |
| Maximum adjustment limit $V_{max}$           | 0.3 mm                             |
| Overhang $L_A$                               | 116 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 blade for Torx® Torx® profile TX7   | 659922 TX7 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 200 cNm | 659957 200 |