



## HOLEX Pro Drill indexable drill Combination shank, 2xD, Ø DC: 30 mm

### Order data

|              |               |
|--------------|---------------|
| Order number | 235000 30     |
| GTIN         | 4062406252922 |
| 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 seats and also XOMT inserts for the inner insert seats are required.

#### Supplied with:

With insert screws (supplied without indexable inserts).

Overhang  $L_A$ : 90 mm

Shank Ø  $D_s$ : 32 mm

Shank length  $L_s$ : 60 mm

ISO code indexable insert: SOMT110408 / XOMT110406

Pack of insert screws: 232980 5 (TX15;3Nm)

### Technical description

|                           |                         |
|---------------------------|-------------------------|
| Pack of insert screws     | 232980 5 (TX15;3Nm)     |
| Number of cutting edges Z | 1                       |
| Shank length $L_s$        | 60 mm                   |
| ISO code indexable insert | SOMT110408 / XOMT110406 |
| Reach $L_1$               | 63 mm                   |
| Nominal Ø D               | 30                      |
| Shank Ø $D_s$             | 32 mm                   |

|                                              |                                    |
|----------------------------------------------|------------------------------------|
| Series                                       | HOLEX Pro Drill                    |
| Overall length L                             | 150 mm                             |
| Maximum adjustment limit $V_{\max}$          | 0.35 mm                            |
| Overhang $L_A$                               | 90 mm                              |
| Drill depth for indexable insert drill up to | 2×D                                |
| Shank                                        | ISO 9766                           |
| Use for drilling                             | limited centre drilling            |
| Use for drilling                             | limited cross-drilling             |
| Use for drilling                             | limited drilling with oblique exit |
| Use for drilling                             | limited oblique spot drilling      |
| Use for drilling                             | limited drilling through a stack   |
| Use for drilling                             | limited convexity                  |
| Through-coolant                              | yes                                |
| Machining strategy                           | HPC                                |

## Accessories

|                                                                                      |             |
|--------------------------------------------------------------------------------------|-------------|
| 6 mm blade for Torx® Torx® profile TX15                                              | 659922 TX15 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm | 659906 500  |