

**Garant**
**Precision boring bar, DIN 1835 A, Nominal  $\varnothing$  D: 31,8 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 236677 31,8   |
| GTIN         | 4045197769343 |
| Item class   | 21S           |

**Description**
**Application:**

For boring our pre-drilled or cast holes to the nominal  $\varnothing$  in combination with eccentric sleeve No. 236679.

For standard ISO indexable inserts CC..0602.

**Note:**

The  $\varnothing$  to be bored out must not be less than  $D_{\min}$ .

Through-coolant: yes

Point angle: 180 degrees

Minimum  $\varnothing d_{\min}$ : 30 mm

Adjustment range with eccentric clamping sleeve: 31.5 - 32.3 mm

Overhang  $L_1$ : 45 mm

Overall length  $L_{\text{tot}}$ : 195 mm

Shank  $\varnothing D_s$  h6: 25 mm

suitable eccentric clamping sleeve size No. 236679: 25

**Technical description**

|   |                      |
|---|----------------------|
| suitable indexable insert                       | 260142 HB725         |
| Overall length $L_{\text{tot}}$                 | 195 mm               |
| Minimum $\varnothing d_{\min}$                  | 30 mm                |
| Overhang $L_1$                                  | 45 mm                |
| Shank $\varnothing D_s$ h6                      | 25 mm                |
| Pack of insert screws                           | 269440 (8IP; 1.2 Nm) |
| Adjustment range with eccentric clamping sleeve | 31.5 - 32.3 mm       |

|  |             |
|--|-------------|
| suitable eccentric clamping sleeve size No. 236679 | 25          |
| Number of cutting edges Z                          | 1           |
| Nominal $\varnothing$ D                            | 31.8        |
| Point angle  | 180 degrees |
| Shank type   | DIN 1835 A  |
| Through-coolant                                    | yes         |

---

## Accessories

|   |            |
|---|------------|
| Torque screwdriver, fixed setting set torque 1,2 Nm             | 211750 1,2 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP | 674252 8IP |
| Set of insert screws 10 pieces                                  | 269440     |