

**Garant**
**Precision boring bar, DIN 1835 A, Nominal  $\varnothing$  D: 12,8 mm**

**Order data**

Order number	236677 12,8
GTIN	4045197769152
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  $\varnothing d_{\min}$ : 11.8 mm

Adjustment range with eccentric clamping sleeve: 12.5 - 13.3 mm

Overhang  $L_1$ : 26 mm

Overall length  $L_{\text{tot}}$ : 105 mm

Shank  $\varnothing D_s$  h6: 10 mm

suitable eccentric clamping sleeve size No. 236679: 10

**Technical description**

Pack of insert screws	269410 (7IP; 1.0 Nm)
suitable indexable insert	260142 HB725
Minimum $\varnothing d_{\min}$	11.8 mm
Shank $\varnothing D_s$ h6	10 mm
Overall length $L_{\text{tot}}$	105 mm
Overhang $L_1$	26 mm
Adjustment range with eccentric clamping sleeve	12.5 - 13.3 mm

suitable eccentric clamping sleeve size No. 236679	10
Number of cutting edges Z	1
Nominal $\varnothing$ D	12.8
Point angle	180 degrees
Shank type	DIN 1835 A
Through-coolant	yes

---

## Accessories

Torque screwdriver, fixed setting set torque 1,0 Nm	211750 1,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 7IP	674252 7IP
Set of insert screws 10 pieces	269410