

**Garant**
**Precision boring bar, DIN 1835 A, Nominal  $\varnothing$  D: 19,8mm**

**Order data**

Order number	236677 19,8
GTIN	4045197769220
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  $D_{\min}$ .

**Technical description**

Pack of insert screws	269440 (8IP; 1.2 Nm)
Overall length $L_{\text{tot}}$	148 mm
suitable indexable insert	260142 HB725
Minimum $\varnothing$ $d_{\min}$	18.8 mm
Shank $\varnothing$ $D_s$ h6	16 mm
Overhang $L_1$	33 mm
Adjustment range with eccentric clamping sleeve	19.5 - 20.3 mm
suitable eccentric clamping sleeve size No. 236679	16
Number of cutting edges Z	1
Nominal $\varnothing$ D	19.8
Point angle	180 degrees
Shank type	DIN 1835 A

Through-coolant	yes
Type of product	Indexable drill

---

## Accessories

Torque screwdriver, fixed setting set torque 1,2 N·m	211750 1,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP