

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

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} .

Through-coolant: yes

Point angle: 180 degrees

Minimum $\varnothing d_{\min}$: 18.8 mm

Adjustment range with eccentric clamping sleeve: 19.5 - 20.3 mm

Overhang L_1 : 33 mm

Overall length L_{tot} : 148 mm

Shank $\varnothing D_s$ h6: 16 mm

suitable eccentric clamping sleeve size No. 236679: 16

Technical description

Pack of insert screws	269440 (8IP; 1.2 Nm)
Overall length L_{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

Accessories

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