

Garant
Precision boring bar, DIN 1835 A, Nominal \varnothing D: 21,8 mm

Order data

Order number	236677 21,8
GTIN	4045197769244
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 $\varnothing d_{\min}$: 20.8 mm

Adjustment range with eccentric clamping sleeve: 21.5 - 22.3 mm

Overhang L_1 : 35 mm

Overall length L_{tot} : 158 mm

Shank $\varnothing D_s$ h6: 16 mm

suitable eccentric clamping sleeve size No. 236679: 16

Technical description

Shank $\varnothing D_s$ h6	16 mm
Overall length L_{tot}	158 mm
suitable indexable insert	260142 HB725
Overhang L_1	35 mm
Minimum $\varnothing d_{\min}$	20.8 mm
Pack of insert screws	269440 (8IP; 1.2 Nm)
Adjustment range with eccentric clamping sleeve	21.5 - 22.3 mm

suitable eccentric clamping sleeve size No. 236679	16
Number of cutting edges Z	1
Nominal \varnothing D	21.8
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