

Garant
180° forwards countersinking mill, Weldon shank, Countersink Ø D: 18 mm

Order data

Order number	217160 18
GTIN	4045197552532
Item class	210

Description
Standard:

DIN 974-1 Reihe 1 (für Zylinderkopf-DIN-Schrauben).

Note:

The recommended indexable inserts have a corner radius of 0.4 mm. If indexable inserts with a different larger corner radius are used, the dimension $\varnothing d_{\min}$ (see table) will not be achieved! Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.

Countersink angle: 180 degrees

for DIN cylinder head screws: M10

Number of cutting edges Z: 2

Minimum $\varnothing d_{\min}$: 7 mm

Overhang L_1 : 41 mm

Overall length L_{tot} : 97 mm

Shank $\varnothing D_s$ h6: 16 mm

Technical description

Insert screw	219842 (8IP; 1.2 Nm)
Overall length L_{tot}	97 mm
for DIN cylinder head screws	M10
Shank $\varnothing D_s$ h6	16 mm
Overhang L_1	41 mm
Countersink $\varnothing D$	18 mm
Minimum $\varnothing d_{\min}$	7 mm

Number of cutting edges Z	2
suitable indexable insert	260142 HB725
Shank type	Weldon shank
Through-coolant	yes
Tool exchange	PowerCard
Countersink angle	180 degrees
Type of product	Counterbores, countersinks

Accessories

Torque screwdriver, fixed setting set torque 1,2 Nm	211750 1,2
Clamping screw	219842