

Garant
180° forwards countersinking mill, Weldon shank, Countersink Ø D: 42 mm

Order data

Order number	217160 42
GTIN	4045197552778
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 3.0** with bit No. **674252 size 15IP**.

Countersink angle: 180 degrees

Number of cutting edges Z: 2

Minimum $\varnothing d_{\min}$: 24 mm

Overhang L_1 : 60 mm

Overall length L_{tot} : 140 mm

Shank $\varnothing D_s$ h6: 25 mm

suitable indexable insert: 260150 HB725

Technical description

Overall length L_{tot}	140 mm
Countersink $\varnothing D$	42 mm
Insert screw	219844 (15IP; 3.0 Nm)
Overhang L_1	60 mm
Shank $\varnothing D_s$ h6	25 mm
Minimum $\varnothing d_{\min}$	24 mm
Number of cutting edges Z	2

suitable indexable insert	260150 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 3,0 Nm	211750 3,0
Clamping screw	219844
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP