

Garant

Mini counterbore for through holes 90°, uncoated, Counterbore Ø D1 x pin Ø D2: 4,3X2,2 mm



Order data

| | |
|--------------|----------------|
| Order number | 155600 4,3X2,2 |
| GTIN | 4045197462763 |
| Item class | 11M |

Description

Version:

Spiral fluted counterbore with fixed pilot.
DIN 1866-A / ISO 4205.

Application:

For through hole quality **fine** (ISO values) to DIN 69.

For countersunk screws to ISO 2009, 2010, 7046, 7047 (DIN 963, 964, 965, 966).

Note:

Size 4.6 × 2.4 is not defined in DIN.

Countersink angle: 90 degrees

Number of cutting edges Z: 3

for screw size: M2

Overall length L: 56 mm

Shank Ø D_s: 4.3 mm

Feed f in steel < 500 N/mm²: 0.07 mm/rev.

Technical description

| | |
|---|--------------|
| for screw size | M2 |
| Counterbore Ø | 4.3 mm |
| Pre-drill Ø | 2.2 mm |
| Pin Ø | 2.2 mm |
| Number of cutting edges Z | 3 |
| Feed f in steel < 500 N/mm ² | 0.07 mm/rev. |

| | |
|---|-------------|
| Shank $\varnothing D_s$ | 4.3 mm |
| Overall length L | 56 mm |
| Step height L_1 1st step with chamfer | 2.5 mm |
| Point angle | 90 degrees |
| Cutter length l_c | 10 mm |
| Coating | uncoated |
| Tool material | HSS E |
| Standard | DIN 1866 A |
| Shank | Plain shank |
| Countersink angle | 90 degrees |
| Through-coolant | no |
| Type of product | Counterbore |