Garant

High-precision countersink, extra long 90°, uncoated, External Ø Dc: 8,3 mm



Order data

Order number	150372 8,3
GTIN	4045197086167
Item class	11M

Description

Version:

All countersinks have 3 cutting edges, radially relief ground. Flutes ground from solid. High-precision countersink, produced to tight manufacturing tolerances similar to DIN 335-C **with extra long plain shank.** Through-coolant: no

Number of cutting edges Z: 3 Number of cutting edges Z: 3 smallest countersink \emptyset for holes from: 2 mm Overall length L: 155 mm Shank \emptyset D_s: 6 mm for countersunk screws DIN 7991: M4 Feed f in steel < 500 N/mm²: 0.09 mm/rev.

Technical description

Shank tolerance	h9
for countersunk screws DIN 7991	M4
Pre-drill Ø	2 mm
Feed f in steel < 500 N/mm ²	0.09 mm/rev.
smallest countersink Ø for holes from	2 mm
External Ø	8.3 mm
Shank Ø D _s	6 mm
Overall length L	155 mm

Number of cutting edges Z	3
Coating	uncoated
Countersink tip angle	90 degrees
Tool material	HSS
Standard	Manufacturer's standard
Shank	Plain shank with h9
Through-coolant	no
Colour ring	without
Type of product	Stepped drill and countersink