

Countersink 90°, uncoated, External Ø Dc: 8mm



Order data

Order number	150175 8		
GTIN	4045197085733		
Item class	12M		

Description

Version:

All countersinks have 3 cutting edges, radially relieved.

Flutes are ground from solid.

Economy countersink version.

Application:

High precision countersinks for chatter-free countersinking.

Technical description

Feed f in steel < 500 N/mm ²	0.09 mm/rev.		
Shank tolerance	h9		
smallest countersink Ø for holes from	2 mm		
External Ø	8 mm		
for countersunk screws ISO 2009, 2010, 7046, 7047	M4		
Shank Ø D _s	6 mm		
Overall length L	50 mm		
Number of cutting edges Z	3		
Coating	uncoated		
Countersink tip angle	90 degrees		
Tool material	HSS		

Standard	DIN 335 C		
Shank	Plain shank with h9		
Through-coolant	no		
Colour ring	without		
Type of product	Stepped drill and countersink		

User data

	Suitability	\mathbf{V}_{c}	ISO code
Alu plastics	suitable	70 m/min	N
Aluminium (short chipping)	suitable	33 m/min	N
Steel < 500 N/mm ²	suitable	28 m/min	Р
Steel < 750 N/mm ²	suitable only under restricted conditions	27 m/min	Р
Steel < 900 N/mm ²	suitable only under restricted conditions	27 m/min	Р
Steel < 1100 N/mm ²	suitable only under restricted conditions	8 m/min	Р
wet maximum	suitable		
dry	suitable only under restricted conditions		