

Garant
Centre drill HSS-E, long A, uncoated, Nominal \varnothing DC k12: 1,5 mm

Order data

Order number	111290 1,5
GTIN	4045197884558
Item class	11A

Description
Version:

Ground from solid and relief-ground.
 Spiral fluted, extra long shank, similar to DIN 333-A.
 Nominal \varnothing D_c: 1.5 mm
 for workpiece \varnothing : 8 – 15 mm
 Shank \varnothing D_s: 5 mm
 Overall length L: 60 mm
 Feed f in steel < 900 N/mm²: 0.02 mm/rev.

Technical description

Shank tolerance	h7
Overall length L	60 mm
Nominal \varnothing D _c	1.5 mm
Feed f in steel < 900 N/mm ²	0.02 mm/rev.
Shank \varnothing D _s	5 mm
for workpiece \varnothing	8 – 15 mm
Number of cutting edges Z	2
Coating	uncoated
Tool material	HSS E
Standard	Manufacturer's standard
Type	A

Tolerance nominal \emptyset	k12
Countersink angle	60 degrees
Cutting direction	right-hand
Shank	Parallel shank to h7
Through-coolant	no
Colour ring	without
Type of product	convex