

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

Order data

Order number	111290 1
GTIN	4045197884541
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 mm
 for workpiece \varnothing : 6 – 8 mm
 Shank \varnothing D_s : 4 mm
 Overall length L: 60 mm
 Feed f in steel < 900 N/mm²: 0.02 mm/rev.

Technical description

Feed f in steel < 900 N/mm ²	0.02 mm/rev.
Shank tolerance	h7
Shank \varnothing D_s	4 mm
Nominal \varnothing D_c	1 mm
for workpiece \varnothing	6 – 8 mm
Overall length L	60 mm
Number of cutting edges Z	2
Coating	uncoated
Tool material	HSS E
Standard	Manufacturer's standard
Type	A

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