

Garant
Centre drill HSS-E R with flat, TiAlN, Nominal \varnothing DC k12: 1,6 mm

Order data

Order number	111455 1,6
GTIN	4045197853943
Item class	11A

Description
Version:

Ground from solid and relief ground, spiral fluted.

Features of centre drills with radius form R: See No. 111350.

Nominal \varnothing D_c: 1.6 mm

for workpiece \varnothing : 10 – 15 mm

Shank \varnothing D_s: 4 mm

s – 0.1: 3.25 mm

Overall length L: 35.5 mm

Feed f in steel < 900 N/mm²: 0.02 mm/rev.

Technical description

Nominal \varnothing D _c	1.6 mm
for workpiece \varnothing	10 – 15 mm
Number of cutting edges Z	2
s – 0.1	3.25 mm
Overall length L	35.5 mm
Shank tolerance	h7
Feed f in steel < 900 N/mm ²	0.02 mm/rev.
Shank \varnothing D _s	4 mm
Coating	TiAlN
Tool material	HSS E

Standard	DIN 333
Type	R
Tolerance nominal \varnothing	k12
Countersink angle with radius	60 degrees
Cutting direction	right-hand
Shank	Parallel shank to h7
Through-coolant	no
Colour ring	without
Type of product	convex