

Garant
Centre drill HSS-E A, uncoated, Nominal \varnothing DC k12: 3,15 mm

Order data

Order number	111050 3,15
GTIN	4045197796196
Item class	11A

Description
Version:

Ground from solid and relief ground, spiral fluted.

Nominal \varnothing D_C: 3.15 mm

for workpiece \varnothing : 30 – 40 mm

Shank \varnothing D_s: 8 mm

Overall length L: 50 mm

Feed f in steel < 900 N/mm²: 0.03 mm/rev.

Technical description

Shank tolerance	h7
Overall length L	50 mm
for workpiece \varnothing	30 – 40 mm
Feed f in steel < 900 N/mm ²	0.03 mm/rev.
Number of cutting edges Z	2
Nominal \varnothing D _C	3.15 mm
Shank \varnothing D _s	8 mm
Coating	uncoated
Tool material	HSS E
Standard	DIN 333
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

Accessories

Centre drill set HSS-E No. 111050 in a case Type 10	111055 10
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