

Garant
HSS-E-PM centre drill A, TiAlN, Nominal \varnothing DC k12: 1,6 mm

Order data

Order number	111105 1,6
GTIN	4045197797186
Item class	11A

Description
Version:

Ground from solid and relief ground, spiral fluted.

Nominal \varnothing D_c : 1.6 mm

for workpiece \varnothing : 10 – 15 mm

Shank \varnothing D_s : 4 mm

Overall length L: 35.5 mm

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

Technical description

for workpiece \varnothing	10 – 15 mm
Nominal \varnothing D_c	1.6 mm
Feed f in steel < 900 N/mm ²	0.02 mm/rev.
Shank tolerance	h7
Shank \varnothing D_s	4 mm
Overall length L	35.5 mm
Number of cutting edges Z	2
Coating	TiAlN
Tool material	HSS E PM
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-PM No. 111105 in a case Type 7	111155 7
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