

Garant
HSS core drill N, uncoated, Ø DC h8: 7,8 mm


Order data

Order number	116620 7,8
GTIN	4045197033543
Item class	11C

Description

Version:

Strong core. Sturdy jobber drill for better guidance in the hole

Advantage:

Particularly suitable **for drilling out** holes that are out of round. Misaligned holes can be aligned.

Recommendation:

Maximum drilling depth:

$$L_2 = L_C - 1.5 \times D_C$$

Note:

Please note:

Do not drill the respective tapping hole Ø (see table) less than the stated size.

For suitable reducing adapters for tools with MT shanks see **No. 343000-343530**.

Through-coolant: no

Standard: DIN 343

Tolerance nominal Ø: h8

Point angle: 120 degrees

Number of cutting edges Z: 3

recommended maximum drilling depth L_2 : 63.3 mm

Flute length L_C : 75 mm

Overall length L: 156 mm

Min. pre-drilling -Ø D_{min} : 5.6 mm

Morse taper MT size: 1

Feed f in steel < 750 N/mm²: 0.1 mm/rev.

Technical description

Feed f in steel < 750 N/mm ²	0.1 mm/rev.
Standard	DIN 343

Morse taper MT size	1
Overall length L	156 mm
recommended maximum drilling depth L ₂	63.3 mm
Flute length L _c	75 mm
Tolerance nominal Ø	h8
Number of cutting edges Z	3
Nominal Ø D _c	7.8 mm
Min. pre-drilling -Ø D _{min}	5.6 mm
Point angle	120 degrees
Coating	uncoated
Tool material	HSS
Type	N
Shank	Morse taper
Through-coolant	no
Colour ring	without
Type of product	Jobber drill