

Garant
Jobber drill extra long HSS FS, uncoated, Ø DC h8: 16R1 mm

Order data

Order number	116720 16R1
GTIN	4045197034885
Item class	11C

Description
Version:

High concentricity.

Large section parabolic flutes; strong due to strengthened core thickness (without core taper).

≤ 16 mm Ø: Bright finish flutes, nitrided lands; > 16 mm Ø: Specially treated surface.

Special sturdy drills **for extremely deep holes**. Up to approx. 15×Ø without drill withdrawal.

With point geometry shape A.

Note:

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

Through-coolant: no

Standard: DIN 1870 R1

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

Flute length L_c : 230 mm

Overall length L: 355 mm

Morse taper MT size: 2

Feed f in steel < 750 N/mm²: 0.2 mm/rev.

Technical description

Flute length L_c	230 mm
Feed f in steel < 750 N/mm ²	0.2 mm/rev.
Number of cutting edges Z	2
Nominal Ø D_c	16 mm
Tolerance nominal Ø	h8

Overall length L	355 mm
Morse taper MT size	2
Standard	DIN 1870 R1
Point angle	130 degrees
Coating	uncoated
Tool material	HSS
Type	FS
Shank	Morse taper
Through-coolant	no
Colour ring	without
Type of product	Jobber drill