



HSS jobber drill Precision roll forged N, uncoated, Ø DC h8: 20 mm



Order data

Order number	114020 20
GTIN	4045197010605
Item class	12B

Description

Version:

Roll forged, standard helix angle, core thickness and core taper.

Dimensions to DIN 338.

Robust jobber drill with strengthened core and small chisel point for easy spot drilling and accurate centring of the designated hole. **Precision roll forged flutes.**

Recommendation:

Maximum drilling depth:

$$L_2 = L_c - 1.5 \times D_c$$

Note:

Size 14-20: Shank Ø 13 mm with 3 drive flats.

Through-coolant: no

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 110 mm

Flute length L_c : 140 mm

Overall length L: 205 mm

Shank Ø D_s : 20 mm

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

Technical description

Flute length L_c	140 mm
Number of cutting edges Z	2
Feed f in steel < 750 N/mm ²	0.2 mm/rev.
Nominal Ø D_c	20 mm

Tolerance nominal \varnothing	h8
Shank $\varnothing D_s$	20 mm
Overall length L	205 mm
recommended maximum drilling depth L_2	110 mm
Point angle	118 degrees
Coating	uncoated
Tool material	HSS
Type	N
Shank	Plain shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill