



Jobber drill set HSS No. 114020 in a case, uncoated, Type: 1-13



Order data

Order number	115030 1-13
GTIN	4045197024176
Item class	12B

Description

Version:

Composed of jobber drills DIN 338.

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

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.**

Through-coolant: no

Shank: Plain shank

Drill range: 1 - 13 mm

Number of drills: 25

Incremental steps of drills: 0.5 mm

Technical description

Incremental steps of drills	0.5 mm
Number of drills	25
Drill range	1 - 13 mm
Shank	Plain shank

Number of cutting edges Z	2
Coating	uncoated
Tool material	HSS
Standard	DIN 338
Type	N
Tolerance nominal Ø	h8
Point angle	118 degrees
Through-coolant	no
with case	yes
Colour ring	without
Type of product	Jobber drill

Accessories

HSS jobber drill Precision roll forged N Ø DC h8 5,5 mm	114020 5,5
HSS jobber drill Precision roll forged N Ø DC h8 4,5 mm	114020 4,5
HSS jobber drill Precision roll forged N Ø DC h8 7 mm	114020 7
HSS jobber drill Precision roll forged N Ø DC h8 7,5 mm	114020 7,5
HSS jobber drill Precision roll forged N Ø DC h8 11 mm	114020 11
HSS jobber drill Precision roll forged N Ø DC h8 10,5 mm	114020 10,5
HSS jobber drill Precision roll forged N Ø DC h8 1,5 mm	114020 1,5
HSS jobber drill Precision roll forged N Ø DC h8 6 mm	114020 6
HSS jobber drill Precision roll forged N Ø DC h8 9 mm	114020 9
HSS jobber drill Precision roll forged N Ø DC h8 8 mm	114020 8
HSS jobber drill Precision roll forged N Ø DC h8 11,5 mm	114020 11,5
HSS jobber drill Precision roll forged N Ø DC h8 12,5 mm	114020 12,5
HSS jobber drill Precision roll forged N Ø DC h8 12 mm	114020 12
HSS jobber drill Precision roll forged N Ø DC h8 8,5 mm	114020 8,5
HSS jobber drill Precision roll forged N Ø DC h8 3,5 mm	114020 3,5

HSS jobber drill Precision roll forged N Ø DC h8 13 mm	114020 13
HSS jobber drill Precision roll forged N Ø DC h8 5 mm	114020 5
HSS jobber drill Precision roll forged N Ø DC h8 9,5 mm	114020 9,5
HSS jobber drill Precision roll forged N Ø DC h8 3 mm	114020 3
HSS jobber drill Precision roll forged N Ø DC h8 2,5 mm	114020 2,5
HSS jobber drill Precision roll forged N Ø DC h8 10 mm	114020 10
HSS jobber drill Precision roll forged N Ø DC h8 2 mm	114020 2
HSS jobber drill Precision roll forged N Ø DC h8 6,5 mm	114020 6,5
HSS jobber drill Precision roll forged N Ø DC h8 1 mm	114020 1
HSS jobber drill Precision roll forged N Ø DC h8 4 mm	114020 4