



## HOLEX CleverDrill HSS jobber drill set No. 114030 in a case, uncoated, Type: 6-10



### Order data

Order number	115050 6-10
GTIN	4045197871794
Item class	12B

### Description

#### Version:

Composed of jobber drills DIN 338.

**HOLEX CleverDrill:** Sturdy drills for all standard applications. Improved spot drilling behaviour due to cross-ground form. Standard core thickness and core taper. Profile ground. Surface: Bronze-coloured tempered helical flutes.

#### Note:

Size 13.2 – 20: With stepped shank  $\varnothing$  12.7 mm.

Through-coolant: no

Shank: Plain shank

Drill range: 6 - 10 mm

Number of drills: 41

Incremental steps of drills: 0.1 mm

### Technical description

Shank	Plain shank
Incremental steps of drills	0.1 mm

Drill range	6 - 10 mm
Number of drills	41
Number of cutting edges Z	2
Series	HOLEX CleverDrill
Tool material	HSS
Standard	DIN 338
Type	N
Tolerance nominal $\varnothing$	h8
Point angle	130°
Through-coolant	no
with case	yes
Colour ring	without
Type of product	Jobber drill

### User data

	Suitability	$V_c$	ISO code
Alu plastics	suitable only under restricted conditions	80 m/min	N
Aluminium (short chipping)	suitable only under restricted conditions	60 m/min	N
Alu > 10% Si	suitable only under restricted conditions	50 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	35 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	32 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	22 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable only under restricted conditions	18 m/min	P
GG(G)	suitable only under restricted conditions	30 m/min	K
CuZn	suitable	40 m/min	N
Oil	suitable		

wet maximum

suitable

**Accessories**HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
7,9

114030 7,9

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
7,4

114030 7,4

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
9,1

114030 9,1

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
6,6

114030 6,6

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
9,3

114030 9,3

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
7

114030 7

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,4

114030 8,4

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,1

114030 8,1

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
9,2

114030 9,2

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,8

114030 8,8

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
6,1

114030 6,1

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
7,8

114030 7,8

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,3

114030 8,3

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
9,9

114030 9,9

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
7,7

114030 7,7

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 9,8	114030 9,8
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 6,5	114030 6,5
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 7,1	114030 7,1
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 7,2	114030 7,2
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 8,6	114030 8,6
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 9,7	114030 9,7
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 6,4	114030 6,4
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HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 6,9	114030 6,9
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 9,4	114030 9,4
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 10	114030 10
HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch) 6,7	114030 6,7
	114030 7,6

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
7,6

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,2

114030 8,2

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,5

114030 8,5

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
6

114030 6

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
9,5

114030 9,5

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8,9

114030 8,9

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
8

114030 8

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
9

114030 9

HOLEX CleverDrill HSS jobber drill N Ø DC h8 (mm or inch)  
6,8

114030 6,8