



## HOLEX CleverDrill jobber drill set HSS No. 114031 in a case, uncoated, Type: 6-10



### Order data

Order number	115051 6-10
GTIN	4062406735074
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.

### Technical description

Incremental steps of drills	0.1 mm
Number of cutting edges Z	2
Number of drills	41
Shank	Plain shank
Drill range	6 - 10 mm

Series	CleverDrill
Coating	uncoated
Tool material	HSS
Standard	DIN 338
Type	N
Tolerance nominal $\varnothing$	h8
Point angle	118 degrees
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 drillIN Ø DC h8 (mm or inch) 10	114030 10
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 6	114030 6
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 6,5	114030 6,5
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 6,7	114030 6,7
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 6,8	114030 6,8
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 7	114030 7
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 7,2	114030 7,2
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 7,4	114030 7,4
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 7,5	114030 7,5
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 7,6	114030 7,6
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 8,5	114030 8,5
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 9	114030 9
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 9,1	114030 9,1
HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 9,9	114030 9,9
Empty case for jobber drills to DIN 338 Type 6-10	115475 6-10