



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 |

Data sheet

| | |
|---------------------------------|--------------|
| 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 ² | suitable | 35 m/min | P |
| Steel < 750 N/mm ² | suitable | 32 m/min | P |
| Steel < 900 N/mm ² | suitable | 22 m/min | P |
| Steel < 1100 N/mm ² | 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) 9 | 114030 9 |
| 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) 8 | 114030 8 |
| HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 8,9 | 114030 8,9 |
| 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) 9,9 | 114030 9,9 |
| 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) 8,7 | 114030 8,7 |
| 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) 9,1 | 114030 9,1 |
| 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) 8,8 | 114030 8,8 |
| HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 9,5 | 114030 9,5 |
| 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) 6 | 114030 6 |
| HOLEX CleverDrill HSS jobber drillIN Ø DC h8 (mm or inch) 6,7 | 114030 6,7 |

| | |
|---|-------------|
| HOLEX CleverDrill HSS jobber drillN Ø DC h8 (mm or inch) 10 | 114030 10 |
| HOLEX CleverDrill HSS jobber drillN Ø DC h8 (mm or inch) 6,5 | 114030 6,5 |
| HOLEX CleverDrill HSS jobber drillN Ø DC h8 (mm or inch) 7,1 | 114030 7,1 |
| HOLEX CleverDrill HSS jobber drillN Ø DC h8 (mm or inch) 7,6 | 114030 7,6 |
| HOLEX CleverDrill HSS jobber drillN Ø DC h8 (mm or inch) 9,2 | 114030 9,2 |
| Empty case for jobber drills to DIN 338 Type 6-10 | 115475 6-10 |