

Good reasons to use Albrecht drill chucks



Quality

- 2-phase quality control e.g. 100% run-out accuracy test (similar to DIN 10888)
- parts made to fit each other exactly
- working parts are case-hardened and ground

Precision

- precise hole sizing: only the optimum run-out of clamping system in connection with the tool produces precise hole sizing. This prevents unnecessary problems and costs caused by oversized holes.
- improved tool life: uniform wear increases the tool life considerably

Longevity

- case-hardened and ground working parts
- use of selected alloy steels that hold up even under the strongest pressure
- almost 100 years of experience in developing and producing high-performance drill chucks

Service

- Albrecht stocks a full range of replacement parts. As a special service, all repair work can be done at the Albrecht factory.
- represented world-wide
- solutions made to customer's specification

NCBF with reversing lock for NC-machines

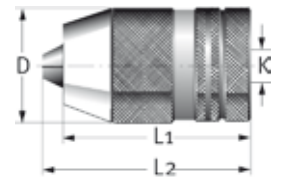
(Dimensions in mm)

- no opening of the chuck due to e.g. quick spindle stop
- the self-tightening effect is held with position "CLOSE"
- with diamond coated jaws on request

With this series the flexibility of the self-tightening drill chucks can be used for CNC-machines as well.

The reverse-locking system, developed by Albrecht, prevents an unwanted opening of the chuck which might be caused by centrifugal forces.

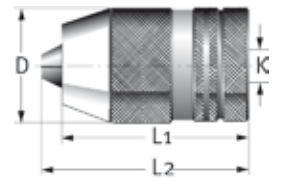
The clamping force is secured in position "CLOSE" with the set ring. The self-tightening function during clockwise operation is still working. Thus, the maximum clamping force is secured by this Albrecht system.



Taper according to DIN ISO 239 B-Taper

Ref. no.	Range	Taper	D	L1	L2	Weight kg
100 2100 B16 0	0 - 10	B16	43	80	91	0,7
100 2130 B16 0	1 - 13	B16	50	90,5	103	1,1
100 2160 B16 0	3 - 16	B16	56	95,5	109	1,4
100 2160 B18 0*	3 - 16	B18	56	95,5	109	1,4

*7 mm short of DIN ISO 239



Taper according to DIN ISO 239 J-Taper (Jacobs)

Ref. no.	Range	Taper	D	L1	L2	Weight kg
100 2100 J02 0	0 - 10	J02	43	80	91	0,7
100 2130 J02 0	1 - 13	J02	50	90,5	103	1,1
100 2130 J33 0	1 - 13	J33	50	90,5	103	1,1
100 2130 J06 0	1 - 13	J06	50	90,5	103	1,1
100 2160 J06 0	3 - 16	J06	56	95,5	109	1,4

