

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

SBF-plus with Integral Shank (one unit)

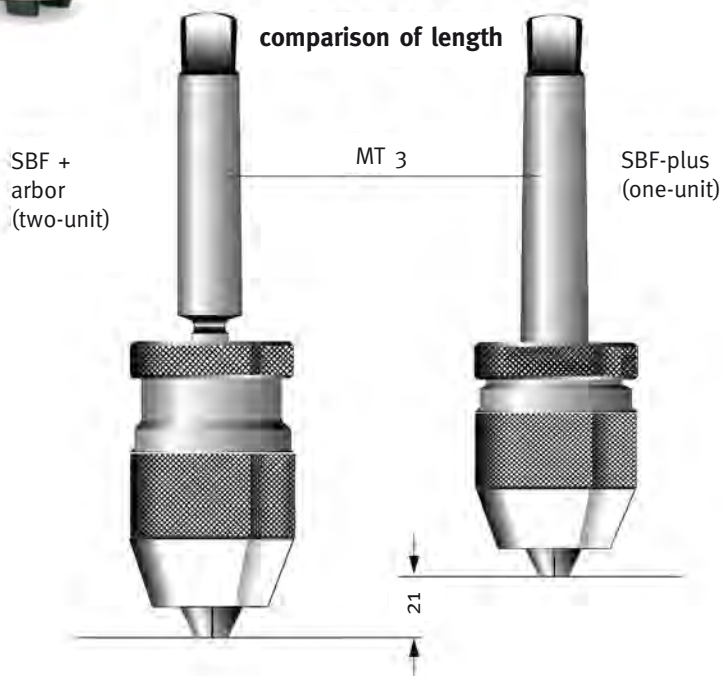
(Dimensions in mm)

- shorter by 21 mm than a chuck/arbor combination
- especially suitable for machines with a small work envelope
- higher rigidity and run-out accuracy
- with diamond coated jaws on request



The integral shank is available as morse taper, cylindrical shaft or R8 taper for Bridgeport machines. The advantage against a chuck/taper combination is the shorter length -especially suitable for machines with a small work envelope. It also results in a higher rigidity and run-out accuracy.

The self-tightening function only works with clockwise operation.



SBF-plus Versions

(Dimensions in mm)

Ref. no.	Range	Taper	D	L ₁	kg
100 0130 MK2 o	1-13	MT 2	50	85	1,03
100 0130 MK3 o	1-13	MT 3	50	85	1,17
100 0130 MK4 o	1-13	MT 4	50	86,5	1,48
100 0130 Ro8 o	1-13	R 8	50	84	1,25
100 0130 Z16 o	1-13	∅ 16	50	79	1,00
100 0130 Z32 o	1-13	∅ 32	50	70	1,16
100 0130 Z58 o	1-13	∅ 5/8"	50	79	1,00
100 0130 Z14 o	1-13	∅ 1 1/4 "	50	70	1,15
100 0160 MK2 o	3-16	MT 2	56	89	1,32
100 0160 MK3 o	3-16	MT 3	56	89	1,46
100 0160 MK4 o	3-16	MT 4	56	90	1,77
100 0160 Ro8 o	3-16	R 8	56	87	1,54

We reserve the right for changes in design due to technical improvements.
Pictures and dimensions not binding.

