

QuickFlex®

The new Quick Change System for high performance and precision.

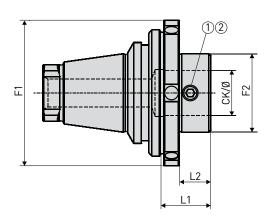
Adapters for BIG KAISER Precision Boring System.



QuickFlex® for BIG KAISER

The adapters for the QuickFlex® quick change tooling system are available in eight different sizes enabling the use of BIG KAISER boring tools in sizes CKB1 up to CKB4. This guarantees a gapless machining of highly precise bores on turning centers in the range from Ø 0.4 to 74 mm.



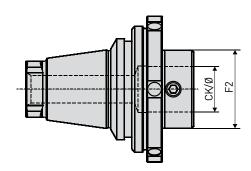


Size	Item No.	CK/Ø	F1	F2	L1	L2	1	2
ER-25QF	325125CK1	CKB1/11	49	19	15.5	8.5	103828	26079
	325125CK3	CKB3/18	49	31	19.5	12.5	72733	26072
ER-32QF	325132CK1	CKB1/11	58	19	15.5	8.5	103828	26079
	325132CK3	CKB3/18	58	31	19.5	12.5	72733	26072
ER-40QF	325140CK2	CKB2/14	71	24	18	10	69040	26071
	325140CK4	CKB4/22	71	39	23	15	67821	26073
ER-50QF	325150CK2	CKB2/14	82	24	19	10	69040	26071
	325150CK4	CKB4/22	82	39	24	15	67821	26073

Dimensions in mm

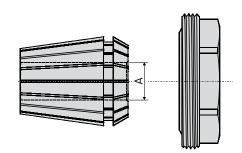
QuickFlex® Adapter

Sizes: ER-25QF, ER-32QF, ER-40QF and ER-50QF



Collets

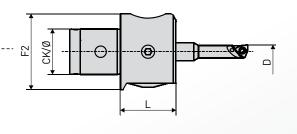
Sizes: ER25, ER32, ER40 and ER50

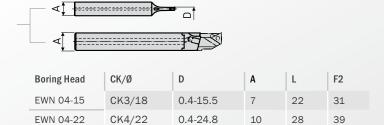


Tool combinations and work ranges

For detailed specifications of the boring tools and accessories please refer to the BIG KAISER main catalogue.

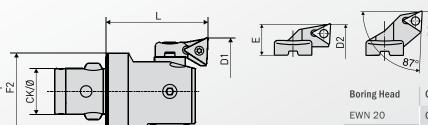
Precision boring heads EWN, Series 112, Ø 0.4 - 24.8 mm





See BIG KAISER catalogue page B51-55.

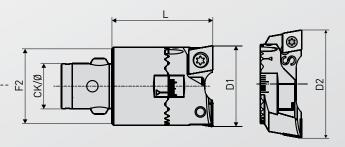
Precision boring heads EWN, Series 310, Ø 20 - 74 mm



Boring Head	CK/Ø	D1	D2	D3	L	F2
EWN 20	CKB1/11	20-26	25-31	30-36	32.5	19
EWN 25	CKB2/14	25-33	32-40	39-47	35.5	24
EWN 32	CKB3/18	32-42	41-51	50-60	40	31
EWN 41	CKB4/22	41-54	50-63	61-74	47	39
EWN 32	CKB3/18	32-42	41-51	50-60	40	31

See BIG KAISER catalogue page B58-62.

Rough boring heads SW, Series 319, Ø 20 - 66 mm



Boring Head	CK/Ø	D1	D2	L	F2
SW 20	CKB1/11	20-26	25-31	32.5	19
SW 25	CKB2/14	25-33	32-40	35.5	24
SW 32	CKB3/18	32-42	41-51	40	31
SW 41	CKB4/22	41-54	50-63	47	39

See BIG KAISER catalogue page B27-31.

Precision boring heads EW, Series 310, Ø 15 - 22 mm

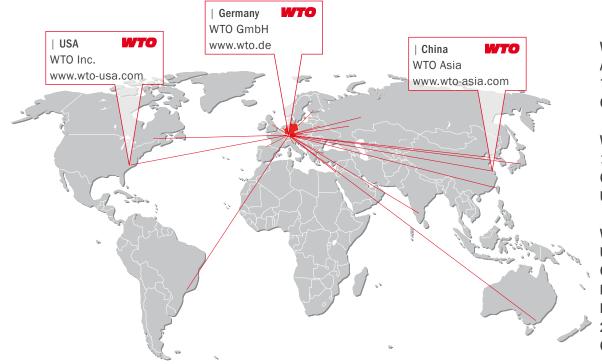


Boring Head	А	D	L
EW 15	14	15-18.5	30
EW 18	16	18-22	36

See BIG KAISER catalogue page B67.

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