

## Collet chuck ER

**Application:** For clamping tools with cylindrical shank in collets ER

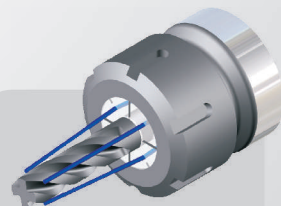
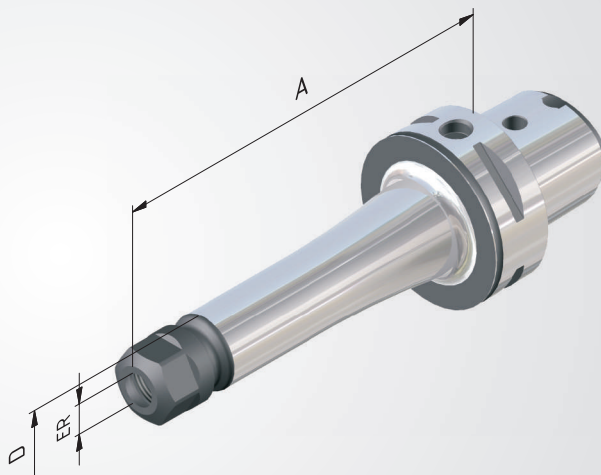
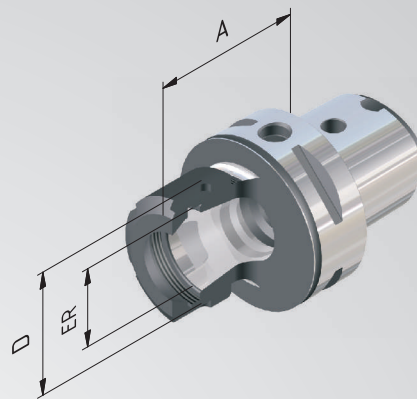
**Technical Design:** Runout of outer taper to inner taper. Due to adjusted taper tolerances of the ER-Inner taper and the collet taper max. runout of  $\leq 8\mu$  at  $2,5 \times D$ .

**Includes:** Clamping nut.

**Accessories:** See page 128.



*Fine balanced*  
*G 2,5 at 25.000<sup>mm³</sup>*  
*or max. residual imbalance*  
 *$\leq 1$  gmm*



Sealed versions see  
pages 130,131.

Order No.	C	ER	A	D2
SHORT				
304002-01	4	16	70	28
304002-02	4	25	55	42
304002-03	4	32	55	50
SHORT				
305002-01	5	16	55	28
305002-02	5	25	55	42
305002-03	5	32	60	50
SHORT				
306302-01	6	16	60	28
306302-02	6	25	60	42
306302-03	6	32	60	50
306302-04	6	40	65	63
= 100				
306302-31	6	16	100	28
306302-32	6	25	100	42
306302-33	6	32	100	50
306302-34	6	40	100	63
= 130				
306302-52	6	25	130	42
306302-53	6	32	130	50
= 160				
306302-61	6	16	160	28
306302-62	6	25	160	42
306302-63	6	32	160	50
SHORT				
308002-01	8	16	65	28
308002-02	8	25	70	42
308002-03	8	32	70	50
308002-04	8	40	70	63

## Collet chuck ER »Mini«

**Application:** For clamping tools with cylindrical shank in collets ER.

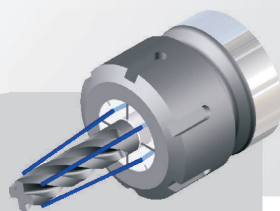
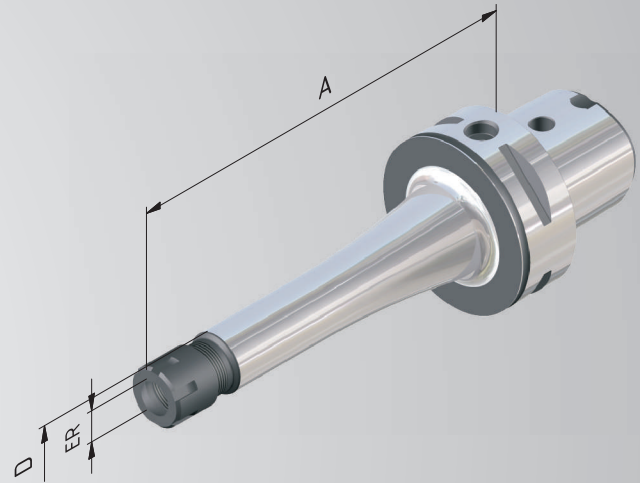
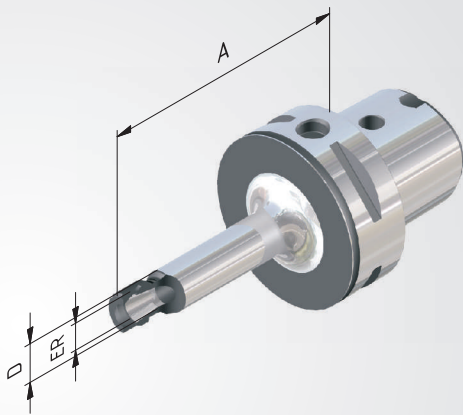
**Technical Design:** Runout of outer taper to inner taper. Due to adjusted taper tolerances of the ER-Inner taper and the collet taper. max. runout of  $\leq 8\mu$  at  $2,5 \times D$ .

**Includes:** Clamping nut.

**Accessories:** See page 128.



**Fine balanced**  
G 2,5 at 25.000<sup>min</sup>  
or max. residual imbalance  
 $\leq 1 \text{ gmm}$



Sealed versions see  
pages 130,131.

Order No.	C	ER	A = 100	D2
306302-21	6	11	100	16
306302-22	6	16	100	22
			= 160	
306302-23	6	11	160	16
306302-24	6	16	160	22