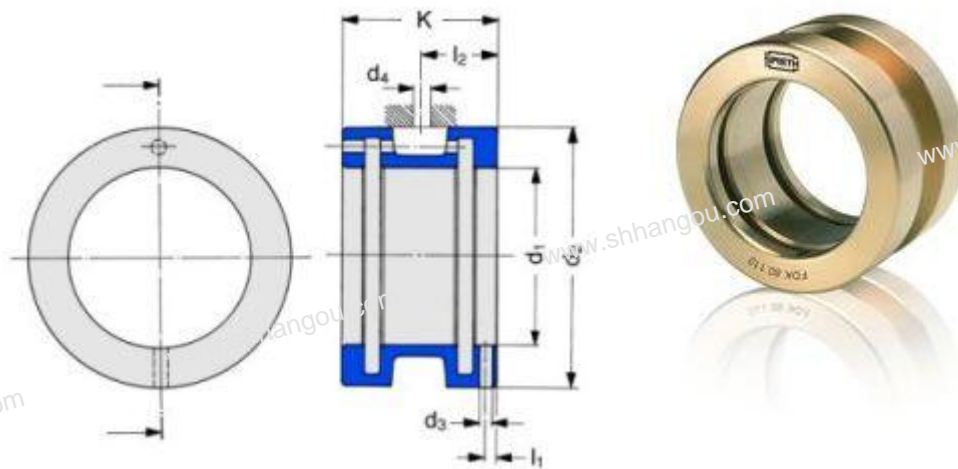


Guide Bushing FDK



Designation of a guide bushing with $d_1 = 40\text{mm}$, $d_2 = 62\text{mm}$ Subject to changes.

and $K = 42\text{mm}$:

Guide Bushing FDK 40-62

Special versions:

On request, by sending of an explanatory sketch.

CAD	Code	Dimensions [mm]									adm. radial stress [N]
	FDK	d1 *)	d2	K	d3	l1	l2	l3	l4	d4	Fr
🔍	20·37	20	37	30	3	2,5	15	15,0	16	6	1800
🔍	25·42	25	42	30	3	2,5	15	15,0	16	6	2260
🔍	30·47	30	47	30	3	2,5	15	15,0	16	6	2810
🔍	35·55	35	55	42	4	3,5	21	20,0	22	10	5290
🔍	40·62	40	62	42	4	3,5	21	20,0	22	10	6050
🔍	45·68	45	68	42	4	3,5	21	20,0	22	10	6800
🔍	50·72	50	72	42	4	3,5	21	20,0	22	10	7560
🔍	55·80	55	80	42	4	3,5	21	21,5	25	12	8320
🔍	60·85	60	85	42	4	3,5	21	21,5	25	12	9070
🔍	65·90	65	90	42	4	3,5	21	21,5	25	12	9830
🔍	70·100	70	100	48	4	3,5	24	24,0	30	14	12100
🔍	75·105	75	105	48	4	3,5	24	24,0	30	14	12960
🔍	80·110	80	110	48	4	3,5	24	24,0	30	14	13820
🔍	85·120	85	120	60	5	4,5	30	28,5	35	16	20810
🔍	90·125	90	125	60	5	4,5	30	28,5	35	16	22030
🔍	95·130	95	130	60	5	4,5	30	28,5	35	16	23260

🔍	100·140	100	140	66	5	5,5	33	31,5	39	16	25920
🔍	110·150	110	150	66	5	5,5	33	31,5	39	16	28510
🔍	120·165	120	165	72	6	6,0	36	36,0	42	16	34560
🔍	130·180	130	180	78	6	6,0	39	39,0	46	16	41180
🔍	140·190	140	190	78	6	6,0	39	39,0	46	16	44350
🔍	150·200	150	200	78	6	6,0	39	39,0	46	16	47520

*) As the guide borehole is machined while the guide bushing is in a preloaded condition, control measurement of the guide bushing is not possible in its delivered, non-loaded state.