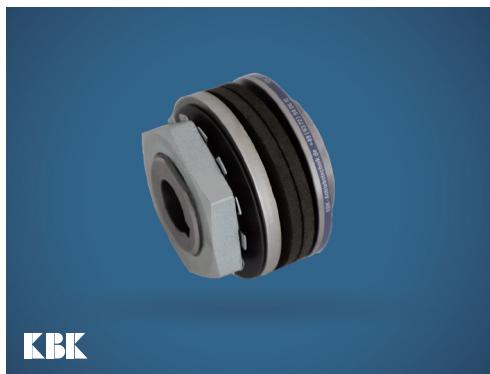


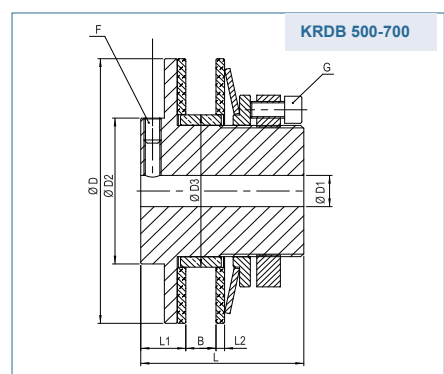
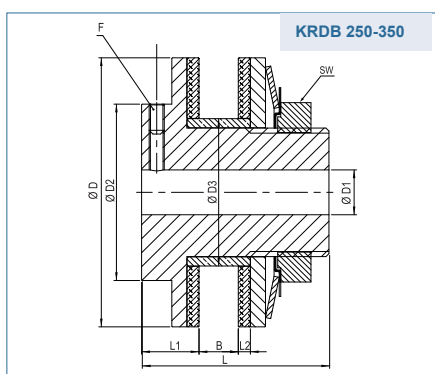
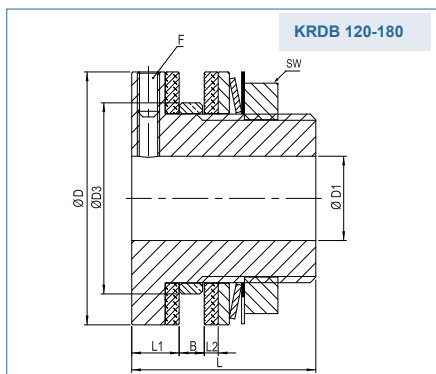
Friction Clutch

with keyway



Order Code

KRDB	- 250	- 1 TF	- 9	- 20	- 6 P9
Type	Size	Disc spring	Width of driving part	Keyway ØD2 (H7)	Nut



Size	Dimensions (mm)												Technical Data	
	ØD	L	Ø D1	ØD2	Ø D3	L1	B	I	L2	SW	F	G	max speed (1/min)	adjustment range Nm
	Outer Ø	Length	Bore (H7) min ~ max				Width of driving part	Standard length of bushing						min. ~ max.
120-1	30	31	3.7 - 10	x	21	8.5	6	4.2	2.5	27	M4	x	10000	0.5 - 5
120-2	30	31	3.7 - 10	x	21	8.5	6	4.2	2.5	27	M4	x	10000	1 - 10
180-1	45	33	5.7 - 22	x	34	8.5	7	4.2	2.5	41	M4	x	8500	2 - 10
180-2	45	33	5.7 - 22	x	34	8.5	7	4.2	2.5	41	M4	x	8500	4 - 20
250-1	64	48	10 - 24	45	41.3	16	9	14	4	50	M5	x	3000	7 - 34
250-2	64	48	10 - 24	45	41.3	16	9	14	4	50	M5	x	3000	14 - 68
350-1	90	62	13 - 30	59	49.3	19	16	21	4	60	M6	x	2500	20 - 90
350-2	90	62	13 - 30	59	49.3	19	16	21	4	60	M6	x	2500	40 - 180
500-1	127	76	19 - 45	75	73.1	21	16	21	4	x	M8	16 x M8	1600	50 - 300
500-2	127	76	19 - 45	75	73.1	21	16	21	4	x	M8	16 x M8	1600	100 - 600
700-1	178	98	24 - 65	120	105	25	28	35	5	x	M10	16 x M10	1200	115 - 690
700-2	178	98	24 - 65	120	105	25	28	35	5	x	M10	16 x M10	1200	230 - 1360

+ Calculation of the maximum centering sliding bush
 $Z = 1.5 \times L2 + B$