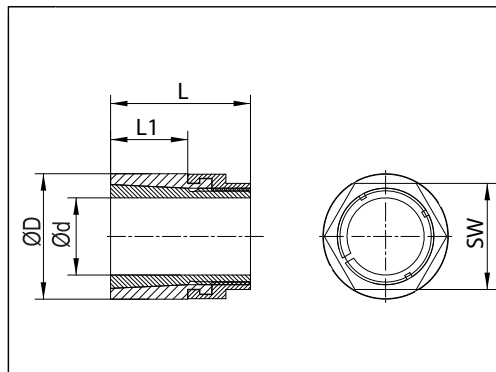
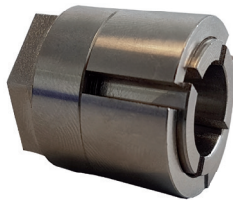


Fast Locking Assembly

KBS 56



transmittable torque	low
surface pressure on hub	low
self-centering	yes
axial movement of the hub during assembly	yes
height D/d	flat
overall length	short

Recommended finishing tolerances of contact surfaces are: shaft js 9 / hub JS 9

Order Code

Steel

KBS 56 - 8 x 20 - B

Type Ød ØD uncoated

Stainless steel

KBS 56 - 8 x 20 - VA

Type Ød ØD

chemically
nickel-plated

KBS 56 - 8 x 20

Type Ød ØD

Inner / Outer d x D	Torque T Nm	Dimensions			Surface pressure on		Axial Force F _{ax} (kN)	T _A (Nm)	Mass g
		L mm	L1 mm	SW mm	Shaft P _w N/mm ²	Hub P _n N/mm ²			
5 x 16	11	19	10	13	233	23	4	10	19.0
6 x 16	13	19	10	13	192	27	4	10	18.0
7 x 20	35	22	11	16	344	42	10	28	34.0
8 x 20	40	22	11	16	301	48	10	28	33.0
9 x 20	45	22	11	16	268	54	10	28	32.0
10 x 23	65	26	13	19	265	50	13	44	49.0
11 x 23	72	26	13	19	243	56	13	44	47.0
12 x 23	79	26	13	19	224	61	13	44	45.0
14 x 26	118	29	16	22	200	58	17	66	65.0
15 x 26	126	29	16	22	186	62	17	66	62.0
16 x 26	135	29	16	22	175	66	17	66	59.0
17 x 32	208	30	22	30	173	92	25	110	119
18 x 32	221	30	22	30	164	92	25	110	114
19 x 32	233	30	22	30	155	92	25	110	109
20 x 35	298	33	24	32	165	94	30	150	144
22 x 35	328	33	24	32	150	94	30	150	132
24 x 38	398	35	25	36	147	93	33	185	166
25 x 38	415	35	25	36	141	93	33	185	159
20 x 45	290	48	22	38	175	35	29	185	447
22 x 45	315	48	22	38	157	38	29	185	407
24 x 45	380	48	22	38	159	45	31	185	373
25 x 45	390	48	22	38	150	46	31	185	360