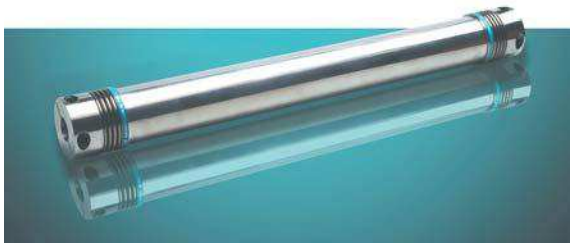
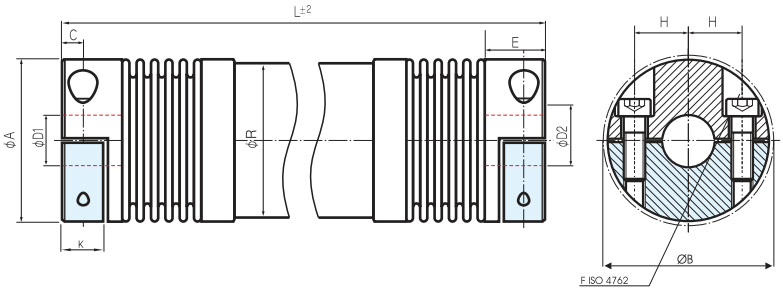
DRB/4.5~500

Split Hubs and Metal Bellows





Oder Code: DRB / 60 - 2000 - 15 - 20 - S

Type / Size | Length | Ø D1 (H7) | Ø D2 (H7) | Options

	Torque	Dimensions (mm)									Technical Ratings				
		Ø A	D1/D2	H	C	E	K	F	Ø R	Ø B	Spring Stiffness Torsional		Missalignement		
	T_{KN} (Nm)	Outer Ø	Bore Sizes (H7)					Screw (DIN 912) T_A (Nm)	Shaft Ø	Max Ø	Bellows C_T 10^3 (Nm/rad)	Shaft C_T 10^3 (Nm/rad)/m	radial ΔKr (mm/m)	axial ΔKa (mm)	angular ΔKw (°)
DRB/4.5	4.5	32.5	6-16	12	5	14	7	M4 / 3.5	30	34	3.2	0.5	5	2	1.5
DRB/10	10	40.5	6-22	15.5	5	14	7	M4 / 4.5	35	41.5	4.1	1.8	5	2	1.5
DRB/18	18	45	10-25	17	5.5	19.5	11	M5 / 8	35	-	10	1.8	5	2	1.5
DRB/30	30	56	10-30	20	7.5	24.5	17	M6 / 15	50	-	19	6.5	5	2	1.5
DRB/60	60	66	12-32	23	9.5	29	21	M8 / 36	60	-	37.5	11.5	5	3	1.5
DRB/150	150	82	19-42	28	11	33.5	24	M10 / 72	75	-	77.5	23	5	4	1.5
DRB/200	200	90	22-45	31	12.5	38	26.5	M12 / 125	90	-	87.5	73	5	4	1.5
DRB/300	300	110	24-60	39	13	38	28	M12 / 125	100	-	251	194	5	4	1.5
DRB/500	500	122	35-65	42	15	51	33.5	M12 / 145	100	-	345	194	5	5	1.5

Material: Bellows - Stainless Steel
Hubs - Aluminum
Hollow Shaft - Aluminum, from Size 300 Steel

Temperature Range: -30°C ~ 120°C