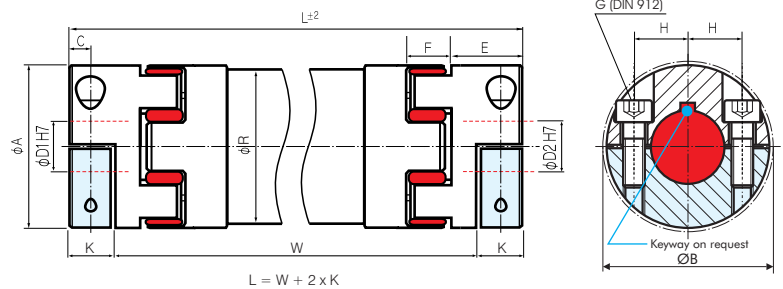
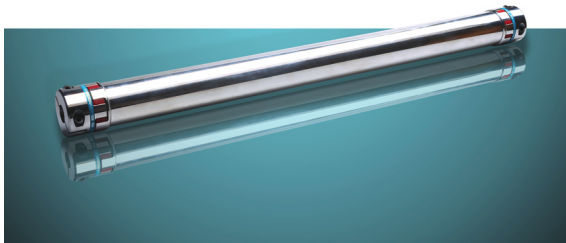


Split Hubs and Servo Inserts



Order Code: DRE - 19 - 2000 - 10 - 16 (- S)

Type Size Length L Ø D1 (H7) Ø D2 (H7) Options

	Abmessungen (mm)											Technical Ratings					
	Ø D1/D2		Ø A	E	K	F	L		Ø R	Ø B	C	H	G	T _A (Nm)	T _{KN} (Nm)	T _{Kmax} (Nm)	CT/ _m (Nm/rad)
	min	max	Outer Ø				min	max									
DRE-14	4	14	30	11	8	13	102	3000	30	34	5	10.5	M4	5	12.5	25	500
DRE-19	8	20	40	25	19.5	16	133	3000	35	46	8.0	14.5	M6	10	17	34	1770
DRE-24	10	28	55	30	22.0	18	157	3500	50	57.5	10.5	20	M6	10	60	120	6400
DRE-28	14	38	65	35	25.0	20	181	4000	60	73	11.5	25	M8	25	160	320	11400
DRE-38	18	45	80	45	33.0	24	229	4000	75	83.5	15.5	30	M8	25	325	650	23000
DRE-42	22	50	95	50	36.5	26	253	4000	100	93.5	18.0	32	M10	49	450	900	194000
DRE-48	22	55	105	56	39.5	28	281	4000	100	105	18.5	36	M12	86	525	1050	194000

Transmissible Torque (Nm) of Split Hub (without Keyway)

	Ø (mm)																									
	4	6	8	10	11	14	15	16	18	19	20	22	24	25	28	30	32	35	38	40	42	45	46	48	50	55
DRE-14	3.5	4.8	5,1	5.5	5.6	6.1																				
DRE-19			17	21	23	30	32	34	38	40	42															
DRE-24				21	23	30	32	34	38	40	42	47	51	53	59											
DRE-28					54	58	62	70	74	78	86	93	97	109	117	124	136	148								
DRE-38								70	74	78	86	93	97	109	117	124	136	148	156	163	175					
DRE-42											136	149	155	174	186	198	217	235	248	260	279	285	297	310		
DRE-48											199	217	226	253	271	290	317	344	362	380	407	416	434	452	498	

⊙ Hubs: Bore Tolerance: H7 Keyway acc. DIN 6885 on request

⊙ Material: Hubs: Aluminum (also available in Stainless Steel)
Hollow Shaft: Aluminum
Insert: Polyurethan 98 Shore A (red)

⊙ Max. rpm: up to 1500 min⁻¹, for higher speed please contact us

⊙ Length up to 6 m on request