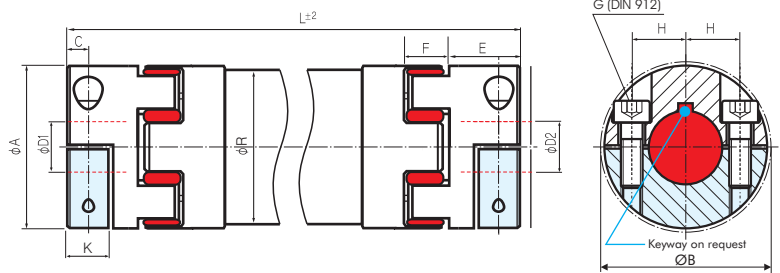
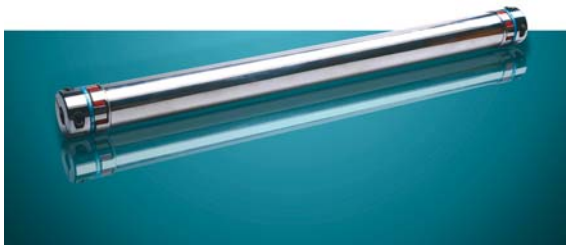


## Split Hubs and Servo Inserts



**Order Code: DRE - 19 - 2000 - 10 - 16 - S**

Type            Size            Length L             $\phi D1$  (H7)             $\phi D2$  (H7)            Options

	Abmessungen (mm)											Technical Ratings					
	$\phi D1/D2$		$\phi A$	E	K	F	L		$\phi R$	$\phi B$	C	H	G	$T_A$ (Nm)	$T_{KN}$ (Nm)	$T_{Kmax}$ (Nm)	$CT/m$ (Nm/rad)
	min	max	Outer $\phi$				min	max									
<b>DRE-14</b>	4	14	30	11	8	13	102	3000	30	34	5	10.5	M4	5	12.5	25	500
<b>DRE-19</b>	8	20	40	25	17.5	16	133	3000	35	46	8.0	14.5	M6	10	17	34	1770
<b>DRE-24</b>	10	28	55	30	22.0	18	157	3500	50	57.5	10.5	20	M6	10	60	120	6400
<b>DRE-28</b>	14	38	65	35	25.0	20	181	4000	60	73	11.5	25	M8	25	160	320	11400
<b>DRE-38</b>	18	45	80	45	33.0	24	229	4000	75	83.5	15.5	30	M8	25	325	650	23000
<b>DRE-42</b>	22	50	95	50	36.5	26	253	4000	100	93.5	18.0	32	M10	49	450	900	194000
<b>DRE-48</b>	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)

	$\phi$ (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	
<b>DRE-14</b>	3.5	4.8	5,1	5.5	5.6	6.1																					
<b>DRE-19</b>			17	21	23	30	32	34	38	40	42																
<b>DRE-24</b>				21	23	30	32	34	38	40	42	47	51	53	59												
<b>DRE-28</b>						54	58	62	70	74	78	86	93	97	109	117	124	136	148								
<b>DRE-38</b>									70	74	78	86	93	97	109	117	124	136	148	156	163	175					
<b>DRE-42</b>												136	149	155	174	186	198	217	235	248	260	279	285	297	310		
<b>DRE-48</b>												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 (up to Size 32), Steel (Size 42 and 48)  
 Insert: Polyurethan 98 Shore A (red)