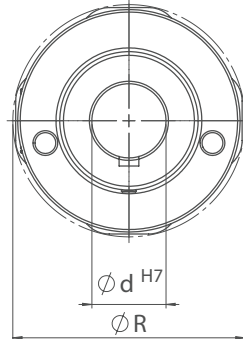
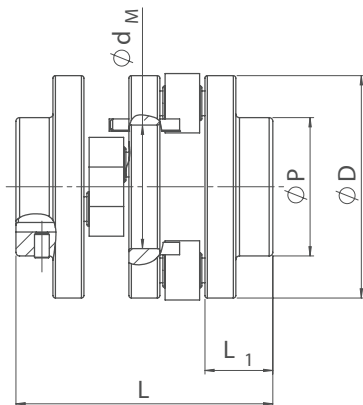
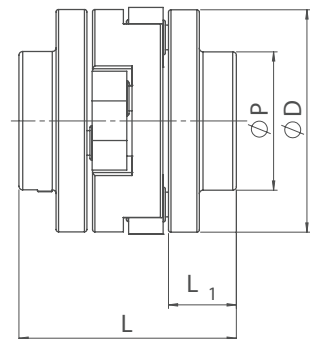


Hub version 6 - Hub

Standard F



Compact Plus C



Specifications

Size	D mm	R mm	L mm	L ₁ mm	P mm	d _M mm	d _{max} mm	Torque		Misalignment			m kg	J kg cm ²	n _{max} 1/min	C _T kNm/rad
								T _{KN} Nm	T _{Kmax} Nm	radial* mm	angular °	axial mm				
F 45	50	52	60	16	50	22	26	45	71	2	1	1	0,5	2	2.500	8
F 70	70	72	68	20	70	42	40	70	112	2	1	1	1	8,4	2.100	13
C 70			59										1,1	8,9	1.700	
F 230	90	94	104	27,5	56	50	40	230	460	2	1	1	2,2	23,6	1.450	53
C 230			88										2,3	25,4	1.150	
F 265	100	104	104	27,5	65	55	40	265	530	2	1	1	2,6	34,7	1.350	61
C 265			88										2,6	37,2	1.100	
F 320	120	124	104	27,5	70	70	50	320	635	3	1	1	3,6	70,4	1.250	73
C 320			88										3,5	73,9	1.000	
F 440	100	100	143	38	53	40	32	440	920	3	1	1	4	50	1.150	105
F 575	120	120	143	38	70	60	45	575	1.220	3	1	1	5,2	99	1.050	140
C 575			120,5										6,6	108	850	
F 725	140	140	149	41	85	70	50	725	1.530	3	1	1	7	183	1.000	175
C 725			126,5										7,7	205	800	
F 830	160	160	163	48	90	90	50	830	1.755	4	1	1	9,1	303	950	201
C 830			140,5										9,5	324	750	
F 1120	140	143	162	40	77	55	45	1.120	2.730	3	0,8	1	10,5	270	850	313
F 1370	158	163	170	44	90	70	50	1.370	3.340	3	0,8	1	13	435	800	383
C 1370			146										13	460	650	
F 1580	180	183	182	50	90	90	50	1.580	3.845	4	0,8	1	16	710	750	441
C 1580			158										17	755	600	
F 2010	158	163	185	46	85	70	50	2.010	4.915	4	0,7	1	15,5	520	750	563
F 2390	180	183	195	51	90	90	50	2.390	5.855	4	0,7	1	19	850	700	671
C 2390			167										20	910	550	

*Guide value at average rpm.

Mass of coupling size measured at max. bore diameter

R= Swing diameter at radial misalignment=0, M= Size of screw, T_{KN}= Nominal torque, T_{Kmax}= Maximum torque, C_T= Torsional stiffness, m= Mass, J= Moment of inertia

Ordering example:

F 70.66 Ø16 Ø20

Semiflex Standard, size 70, bore 16 mm, 20 mm

Ordering example:

C 70.66 Ø16 Ø20

Semiflex Compact Plus, size 70, bore 16 mm, 20 mm

Hub version 7: Also optionally available as a short-length variant with internal hub (hub shape 7). Please contact us.