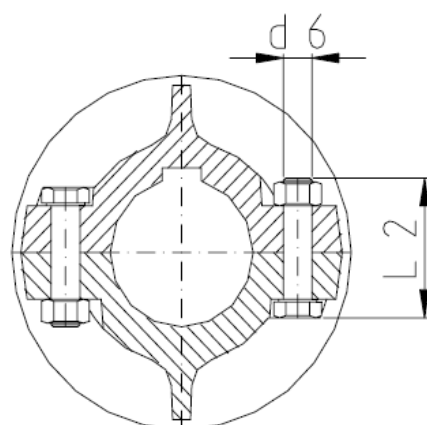
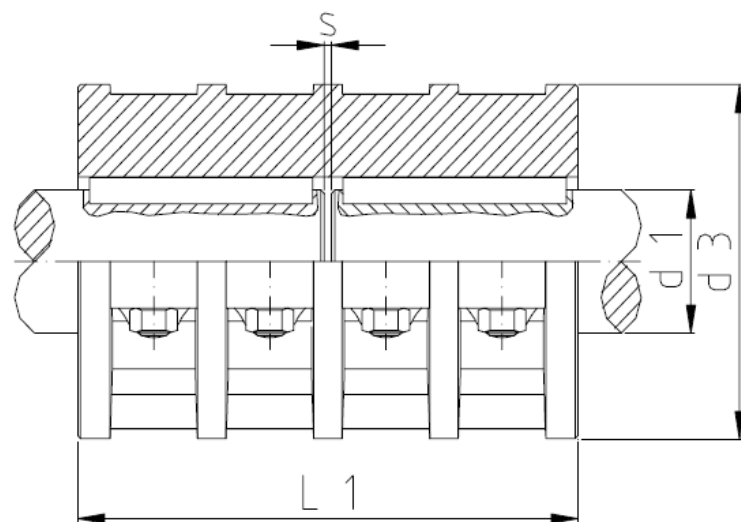
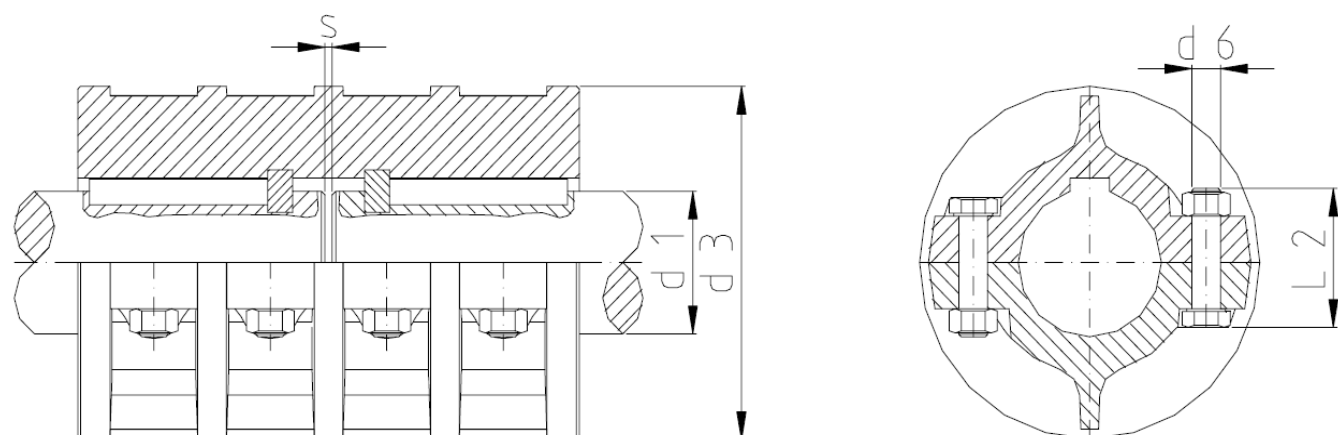


Style A for shaft-ends with the same diameter

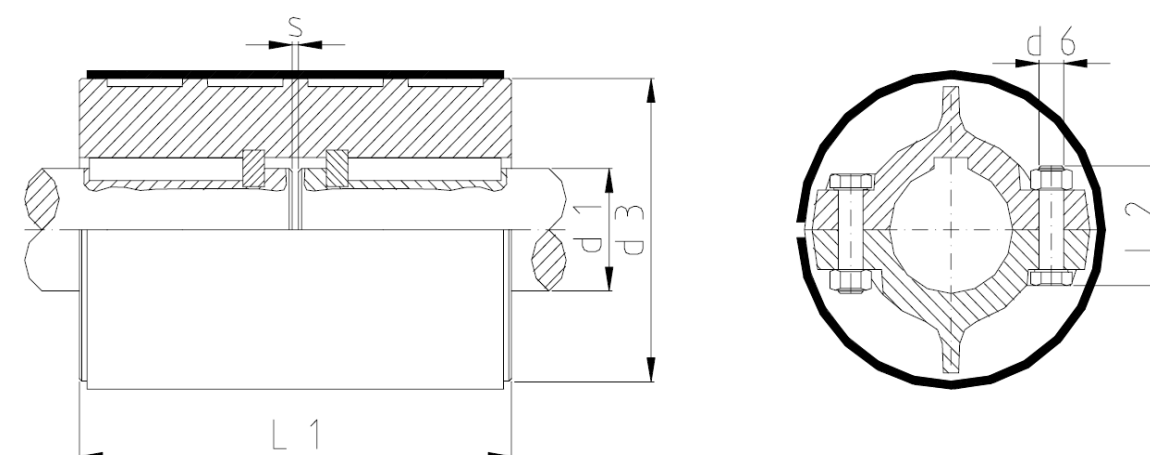


Part No.	Dimensions (mm)			Screws DIN 931 d6 x L2	Bolt tightening torque (Nm) min - max	Bore Tolerance	Keyway DS96, DIN6885 Key length mm	Hanger Spring Axial Loading kN max.	Rotation Speed RPM max.	Material GG		
	d1	d3	L1							Torque load	Weight	Inertia
	Bore size									Nm max.	kg	kgm ²
DIN 115 A D=20	20	85	100	4 X M10x30	12 - 21	V7	-	-	1.700	25	1,9	0,0009
DIN 115 A D=25	25	100	130	4 X M12x40	21 - 37	V7	-	5	1.500	40	4,5	0,0034
DIN 115 A D=30	30	100	130	4 X M12x40	21 - 37	V7	-	5	1.500	60	4,2	0,0034
DIN 115 A D=35	35	110	160	6 X M12x50	21 - 37	V7	-	8	1.420	80	6,5	0,0066
DIN 115 A D=40	40	110	160	6 X M12x50	21 - 37	V7	-	12	1.420	100	6,2	0,0065
DIN 115 A D=45	45	120	190	6 X M12x50	21 - 37	V7	-	16	1.350	125	8,5	0,0110
DIN 115 A D=50	50	130	190	6 X M12x50	21 - 37	V7	-	16	1.300	150	9,0	0,0140
DIN 115 A D=55	55	150	220	6 X M16x55	53 - 93	U7	100	20	1.200	500	13,0	0,0260
DIN 115 A D=60	60	150	220	6 X M16x55	53 - 93	U7	100	24	1.200	850	12,5	0,0250
DIN 115 A D=65	65	170	250	6 X M16x55	53 - 93	U7	100	24	1.120	1.250	18,5	0,0510
DIN 115 A D=70	70	170	250	6 X M16x55	53 - 93	U7	110	30	1.120	1.700	17,0	0,0500
DIN 115 A D=75	75	190	280	8 X M16x60	53 - 93	U7	125	37	1.060	2.000	28,0	0,1070
DIN 115 A D=80	80	190	280	8 X M16x60	53 - 93	U7	125	37	1.060	2.500	27,0	0,1060
DIN 115 A D=90	90	215	310	8 X M20x75	104 - 186	U7	140	42	1.000	3.800	41,0	0,2030
DIN 115 A D=100	100	250	350	8 X M20x90	104 - 186	U7	160	55	920	5.400	63,0	0,3990

Style C for vertical design with insert rings



Style CS, the same as C but with a sheet-steel casing



Dimensions (mm)									Material GG		
d1	d3	L1	Srews - DIN 931	Bolt tightening torque (Nm)	Tolerance	Feather key	Hanger spring Axial loading	Rotation speed	Toque load	Weight style A	Inertia
Bore size			d6 x L2	min - max			kN max.	Min.-1 max.	Nm max.	kg.	kgm ²
25	110	160	6x M12x50	2,6 - 4,7	V7	56	12	1.420	40	7	0,0066
30	110	160	6x M12x50	21 - 37	V7	56	17	1.420	60	6,8	0,0065
35	120	190	6x M12x50	21 - 37	V7	70	23	1.350	80	9,3	0,011
40	130	190	6x M12x50	21 - 37	V7	70	30	1.300	100	9,9	0,014
45	150	220	6x M16x55	53 - 93	V7	80	36	1.200	125	41,2	0,026
50	50	150	6x M16x55	53 - 93	V7	80	45	1.200	150	13,8	0,025
55	170	250	6x M16x55	53 - 93	U7	90	53	1.120	500	20,1	0,51
60	170	250	6x M16x55	53 - 93	U7	90	62	1.120	850	18,7	0,05
65	190	280	8x M16x60	53 - 93	U7	100	72	1.060	1.250	30	0,107
70	190	280	8x M16x60	53 - 93	U7	100	82	1.060	1.700	29,2	0,106
75	215	310	8x M20x75	104 - 186	U7	110	92	1.000	2.000	45,1	0,203
80	215	310	8x M20x75	104 - 186	U7	110	105	1.000	2.500	43,7	0,203
90	250	350	8x M20x90	104 - 186	U7	125	135	920	3.800	66,4	0,399
100	250	390	8x M24x90	204 - 340	U7	140	165	920	5.400	74,3	0,467