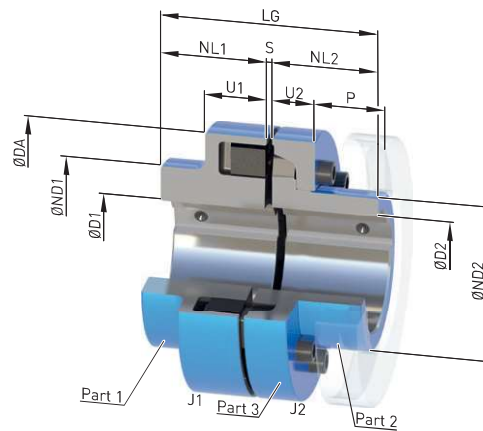


TYPE A

for easy elastomer flexible replacement



Size	Rated torque flexible type 80 ShoreA T_{KN} Nm	Speed n_{Kmax} rpm	Dimensions in mm														Mass moment of inertia J_1/J_2 kgm ²	↗ Article no. ¹⁾	Weight m kg
			Bore with keyway to DIN 6885-1																
			D1		D2		DA	ND1 ²⁾	ND2	NL1/ NL2	S	ΔS	U1	U2	P	LG			
			min.	max.	min.	max.						+/-							
110	225	6300	–	55	–	45	110	86	60.5	40	3	1.0	34	20	33	83	0.002	2LC0170-4AB	2.7
125	345	6100	–	60	–	55	125	100	73.5	50	3	1.0	36	23	38	103	0.004	2LC0170-5AB	4.2
140	500	5800	–	65	–	60	140	100	80.5	55	3	1.0	34	28	43	113	0.007	2LC0170-6AB	5.6
160	840	5100	–	70	–	70	160	108	93.5	60	4	2.0	39	28	47	124	0.013	2LC0170-7AB	7.8
180	1250	4500	–	80	–	80	180	125	106	70	4	2.0	42	30	50	144	0.023	2LC0170-8AB	11
200	1950	4000	–	85	–	90	200	140	119	80	4	2.0	47	32	53	164	0.04	2LC0171-0AB	16
225	2300	3600	–	90	–	100	225	150	135	90	4	2.0	52	38	61	184	0.07	2LC0171-1AB	23
250	3900	3300	46	100	–	115	250	165	153	100	5.5	2.5	60	42	69	205.5	0.13	2LC0171-2AB	32
280	5500	3000	49	110	54	125	280	180	168	110	5.5	2.5	65	42	73	225.5	0.20	2LC0171-3AB	42
315	7100	2600	49	120	45	145	315	200	196	125	5.5	2.5	70	47	78	255.5	0.37	2LC0171-4AB	61
350	10800	2400	61	140	60	165	350	230	226	140	5.5	2.5	74	51	83	285.5	0.64	2LC0171-5AB	85
400	14000	2000	66	150	65	180	400	250	246	160	5.5	2.5	78	56	88	325.5	1.1	2LC0171-6AB	119
440	19000	1900	80	160	80	190	440	265	261	180	7.5	2.5	86	64	99	367.5	1.7	2LC0171-7AB	156
480	25100	1800	90	180	90	215	480	300	296	190	7.5	2.5	90	65	104	387.5	2.7	2LC0171-8AB	199
520	32400	1500	100	190	100	225	520	315	310	210	7.5	2.5	102	68	115	427.5	3.8	2LC0172-0AB	251
560	39000	1500	120	200	120	230	560	320	316	220	9	3.0	115	80	125	449	5.3	2LC0172-1AB	303
610	49000	1300	130	220	130	250	610	352	348	240	9	3.0	121	88	135	489	8.2	2LC0172-2AB	393
660	63000	1200	140	240	140	275	660	384	380	260	9	3.0	132	96	145	529	12.3	2LC0172-3AB	501
710	71000	1100	140	260	140	300	710	416	412	290	9	3.0	138	102	155	589	17.4	2LC0172-4AB	623

Configurable variants ¹⁾

- ØD1 Without finished bore
With finished bore
- ØD2 Without finished bore
With finished bore

Notes

- Weights and mass moments of inertia apply to maximum bores.

Ordering example

- N-EUPEX A coupling, size 200
- Part 1: Bore D1 65H7 mm, keyway to DIN 6885-1 and set screw
- Part 2: Bore D2 50H7 mm, keyway to DIN 6885-1 and set screw

Article no.: 2LC0171-0AB99-0AA0 L1F+M1C

¹⁾ To identify complete item numbers specifying the available finish boring options and – if necessary – further order options, please use our configurators on [flender.com](https://www.flender.com).

²⁾ The hub diameter HD1 can be smaller for small bores.

➤ For online configuration on [flender.com](https://www.flender.com), click on the item no.