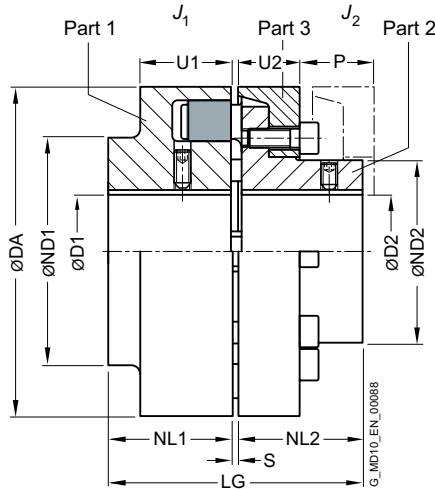


TYPE ADS



Size	Rated torque 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				DA	ND1	ND2	NL1/ NL2	S	U1	U2	P	LG			
			D1		D2													
min.	max.	min.	max.															
118	160	5300	-	48	-	38	118	86	62	40	3	34	20	33	83	0.003	2LC0110-4AB	3.5
135	240	5100	-	55	-	45	135	100	75	50	3	36	23	38	103	0.006	2LC0110-5AB	5.5
152	360	4900	-	60	-	50	152	108	82	55	3	36	28	43	113	0.011	2LC0110-6AB	7.7
172	560	4250	-	65	-	58	172	118	95	60	4	41	28	47	124	0.019	2LC0110-7AB	10.5
194	880	3800	-	75	-	65	194	135	108	70	4	44	30	50	144	0.036	2LC0110-8AB	15
218	1340	3400	-	85	-	75	218	150	122	80	4	47	32	53	164	0.062	2LC0111-0AB	21
245	2000	3000	-	90	-	85	245	150	138	90	4	52	38	61	184	0.10	2LC0111-1AB	28
272	2800	2750	46	100	-	95	272	165	155	100	5.5	60	42	69	205.5	0.18	2LC0111-2AB	40
305	3900	2450	49	110	54	105	305	180	172	110	5.5	65	42	73	225.5	0.28	2LC0111-3AB	50
340	5500	2150	49	120	46	100	340	200	165	125	5.5	70	47	78	255.5	0.45	2LC0111-4AB	72
					90	120			200						0.50			73
380	7700	2000	61	140	61	110	380	230	180	140	5.5	74	51	83	285.5	0.75	2LC0111-5AB	100
					90	140			230						0.80			104
430	10300	1700	66	150	66	120	430	250	200	160	5.5	78	56	88	325.5	1.2	2LC0111-6AB	135
					100	150			250						1.4			140
472	13500	1550	80	160	80	130	472	265	215	180	7.5	86	64	99	367.5	2.0	2LC0111-7AB	174
					120	160			265						2.1			180
514	16600	1400	90	180	90	145	514	300	240	190	7.5	90	65	104	387.5	2.9	2LC0111-8AB	220
					136	180			300						3.2			237
556	21200	1300	100	190	100	150	556	315	250	210	7.5	102	68	115	427.5	4.3	2LC0112-0AB	281
					140	190			315						4.7			290

Configurable variants ¹⁾

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

Notes

- The hub diameter of the component part is assigned according to the diameter of the finished bore. Where bore diameters overlap, the component with the smaller hub diameter is always selected.
- Weights and mass moments of inertia apply to maximum bore diameters.

Ordering example

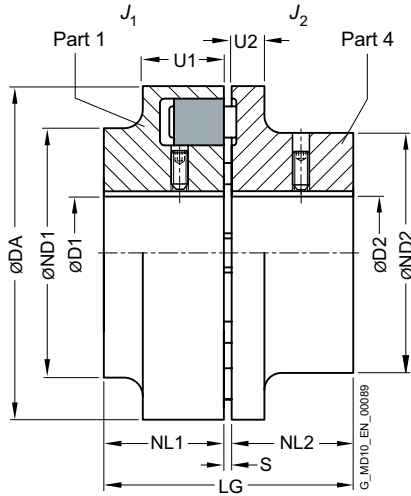
- N-EUPEX ADS coupling, size 135
- Part 1: Bore D1 42H7 mm, keyway to DIN 6885 and set screw
- Part 2: Bore D2 32H7 mm, keyway to DIN 6885 and set screw

Article no.: 2LC0110-5AB99-0AA0-Z L0X+M0T

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.

↗ For online configuration on flender.com, click on the item no.

TYPE BDS



7

Size	Rated torque 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				DA	ND1	ND2	NL1/ NL2	S	U1	U2				LG
			D1		D2												
min.	max.	min.	max.														
66	19	7500	-	19	-	24	66	66	40	20	3	20	8	43	0.0001	2LC0110-0AA	0.50
76	34	7000	-	24	-	28	76	76	50	20	3	20	8	43	0.0002	2LC0110-1AA	0.65
88	60	6000	-	30	-	38	88	88	68	30	3	30	10	63	0.0006	2LC0110-2AA	1.8
103	100	5500	-	42	-	42	103	76	76	35	3	30	12	73	0.0015	2LC0110-3AA	3
118	160	5300	-	48	-	48	118	86	86	40	3	34	14	83	0.003	2LC0110-4AA	3.7
135	240	5100	-	55	-	55	135	100	100	50	3	36	18	103	0.007	2LC0110-5AA	6.1
152	360	4900	-	60	-	60	152	108	100	55	3	36	20	113	0.011	2LC0110-6AA	7.0
172	560	4250	-	65	-	65	172	118	108	60	4	41	20	124	0.019	2LC0110-7AA	11
194	880	3800	-	75	-	75	194	135	125	70	4	44	20	144	0.035	2LC0110-8AA	17
218	1340	3400	-	85	-	85	218	150	140	80	4	47	24	164	0.06	2LC0111-0AA	23
245	2000	3000	-	90	-	90	245	150	150	90	4	52	18	184	0.085	2LC0111-1AA	27
272	2800	2750	46	100	46	100	272	165	165	100	5.5	60	18	205.5	0.15	2LC0111-2AA	36
305	3900	2450	49	110	54	110	305	180	180	110	5.5	65	20	225.5	0.25	2LC0111-3AA	47

Configurable variants ¹⁾

- $\varnothing D1$ Without finished bore
With finished bore
- $\varnothing D2$ Without finished bore
With finished bore

Notes

- Weights and mass moments of inertia apply to maximum bore diameters.

Ordering example

- N-EUPEX BDS coupling, size 103
- Part 1: Bore D1 42H7 mm, keyway to DIN 6885 and set screw
- Part 4: Bore D2 32H7 mm, keyway to DIN 6885 and set screw

Article no.: 2LC0110-3AA99-0AA0-Z L0X+M0T

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.

↗ For online configuration on flender.com, click on the item no.