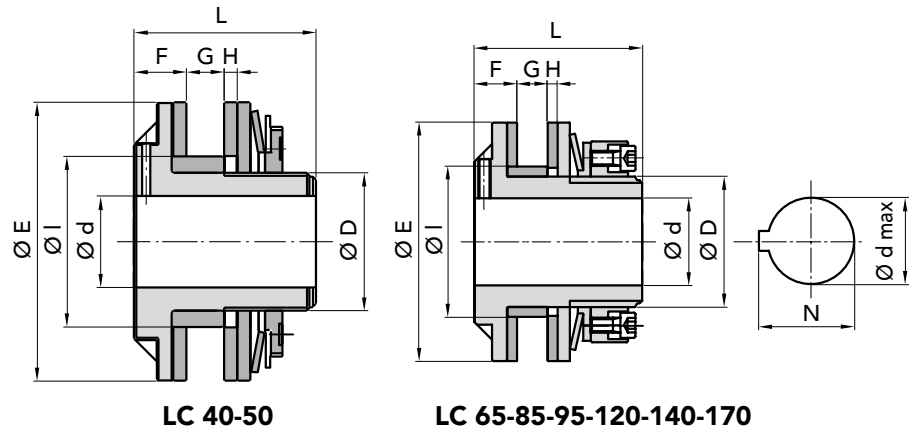




The CHIARAVALLI limiter is assembled with a single spring.  
The second spring is also present in the KIT.



LC 40-50

LC 65-85-95-120-140-170

TYPE	Limiter part number	Dished plate spring part number	Disk Friction part number	Part number bushing	ØE	ØIh8	Ød	F	G	H	ØD	L	max. bore keyway DIN 6885/1 on request		Max torque N/m	N° of springs	sprockets for chain (u) = 1,6 : 2		Weight Kg.		
													Ød max	N			Ø pitch for roller	N° teeth			
LC 40	08040000	08040050	08040020	08040030	40	26	7	9	6	3	22	30	14	16,3	15	1	3/8" x 6,65	18-21	0,190		
																	1/2" x 8,51	15	0,195		
LC 50	08050000	08050050	08050020	08050030	50	35	7	10	6	3	32	35,5	20	22,8	30	1	3/8" x 6,65	19-23	0,365		
																	1/2" x 8,51	17	0,370		
LC 65	08065000	08065050	08065020	08065030	65	45	10	16	9	4	36	53	22	24,8	70	1	3/8" x 6,65	27	0,750		
												55					120	2	1/2" x 8,51	21	0,800
																			5/8" x 10,16	19	
LC 85	08085000	08085050	08085020	08085030	85	52	15	16	11	4	45	59	25	28,3	130	1	3/8" x 6,65	38	1,470		
												61					240	2	1/2" x 8,51	25	1,480
																			5/8" x 10,16	21	
LC 95	08095000	08095050	08095020	08095030	95	60	15	17	11	4	52	67	35	38,3	190	1	1/2" x 8,51	30	2,160		
																	340	2	5/8" x 10,16	25	2,170
																				3/4" x 12,07	19
LC 120	08120000	08120050	08120020	08120030	120	73	20	19	16	4	64	78	45	48,8	350	1	1/2" x 8,51	38	4,000		
																	650	2	5/8" x 10,16	32	4,100
																				3/4" x 12,07	25
LC 140	08140000	08140050	08140020	08140030	140	90	20	22	17	4	85	86,5	60	64,4	650	1	3/4" x 12,07	35	5,900		
																	1200	2	1" x 15,88	21	6,000
LC 170	08170000	08170050	08170020	08170030	170	100	28	25,5	18,5	4,5	90	94	65	69,4	1000	1	3/4" x 12,07	35	9,200		
																	1800	2	1" x 15,88	25	9,400

**Pay attention.** You are strongly advised to use the torque limiters of the series LC Cleaning, checking carefully that products or oily liquids in general do not reach in any way the friction materials in order to not cause a sudden and inevitable performance degradation. Adjust the guide bush according to their needs. The clutch plates are constituted by a structure that is absolutely free of asbestos.

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli

