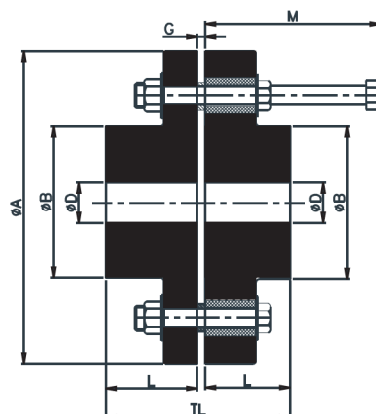


PIN BUSH FLEXIBLE COUPLINGS TYPE LBC



Simple and compact in construction. Rubber bushes absorb shock loads and accommodate misalignment. Requires no lubrication. Very easy to assemble.

TECHNICAL DATA

Size	Kw@ 100 rpm	Rated Torque Nm	Max RPM	Bore ϕ D		Dimensions (mm)						No. of Pins
				Min.	Max.	ϕA	ϕB	G	L	M	TL	
LBC - 1	0.81	77	6100	12.7	30	95	44	3	38	58	79	3
LBC - 2	3.25	310	5100	12.7	35	114	51	3	48	70	99	4
LBC - 2A	5.40	516	4400	16	45	130	67	3	51	70	105	6
LBC - 3	6.50	621	3600	16	50	160	75	5	51	114	107	4
LBC - 4	8.70	831	3000	20	70	191	105	5	60	114	125	4
LBC - 4A	13	1241	3000	20	70	191	105	5	60	114	125	6
LBC - 5	17.40	1662	2600	25	80	225	115	5	76	114	157	6
LBC - 6	24.70	2359	2300	45	100	254	140	5	89	114	183	8
LBC - 6A	30.70	2932	2300	45	100	254	140	5	89	114	183	10
LBC - 6B	37	3533	2300	45	100	254	140	5	89	114	183	12
LBC - 7	43.50	4154	1950	60	115	290	170	5	115	114	235	12
LBC - 7A	54.40	5195	1900	60	120	300	180	5	115	130	235	14
LBC - 8	60.90	5816	1850	65	130	310	195	5	125	130	255	16
LBC - 8A	76.10	7267	1650	65	135	340	200	5	130	130	265	18
LBC - 8B	91.40	8728	1590	70	140	360	210	6	135	200	276	12
LBC - 9	104	9931	1470	80	150	390	225	6	155	200	316	13
LBC - 9A	139	13274	1400	90	160	410	240	6	165	200	336	15
LBC - 10	151	14419	1300	100	170	440	255	6	180	200	366	16
LBC - 10A	189	18048	1200	110	180	480	270	6	190	212	386	17
LBC - 11	249	23778	1080	120	190	530	285	6	200	212	406	20

NOTE :-

- 1) Maintain gap 'G' at the time of assembly.
- 2) All dimensions are in mm, unless otherwise specified.
- 3) For 'A' coupling - use large bore size is for pin hub (drive hub)
use small bore size is for bush hub (driven hub)
- 4) Consult RATHI for Max Bore with Square Key.