



Table 16 : LFB, MLFB Series Dimensions Table

Standard Without Seal Both Sealed	Non-Rust Without Seal Both Sealed	Major Dimensions (mm)										Number of Ball Circuits	Weight (kgf)	Basic Load Ratings	
		d	D		L	Flange				S	C (kgf)			C ₀ (kgf)	
LFB6 LFB6-UU	MLFB6 MLFB6-UU	6	12	0 -0.011	19	5	28	5	20	M3	4	0.023	7	11	
LFB8 LFB8-UU	MLFB8 MLFB8-UU	8	15	0 -0.009	24	5	32	5	24	M3	4	0.037	11	16	
LFB10 LFB10-UU	MLFB10 MLFB10-UU	10	19	0 -0.013	29	6	39	6	29	M4	4	0.061	20	30	
LFB12 LFB12-UU	MLFB12 MLFB12-UU	12	21	0 -0.016	30	6	42	6	32	M4	4	0.070	28	43	
LFB13 LFB13-UU	MLFB13 MLFB13-UU	13	23	0 -0.012	32	6	43	6	33	M4	4	0.080	30	52	
LFB16 LFB16-UU	MLFB16 MLFB16-UU	16	28	0 -0.019	37	6	48	6	38	M4	5	0.109	46	76	
LFB20 LFB20-UU	MLFB20 MLFB20-UU	20	32	0 -0.010	42	8	54	8	43	M5	5	0.176	52	103	
LFB25 LFB25-UU	MLFB25 MLFB25-UU	25	40	0 -0.019	58	8	62	8	51	M5	6	0.300	104	193	
LFB30 LFB30-UU	MLFB30 MLFB30-UU	30	45	0 -0.012	64	10	74	10	60	M6	6	0.43	148	226	
LFB35 LFB35-UU	MLFB35 MLFB35-UU	35	52	0 -0.019	70	10	82	10	67	M6	6	0.59	167	250	
LFB40 LFB40-UU	MLFB40 MLFB40-UU	40	60	0 -0.012	80	13	96	13	78	M8	6	1.21	280	400	

* M2 Series : Economical price series (Outer sleeve using M series, Steel Balls using SUJ-2)

Model No. (For ex) M2LFB16-UU