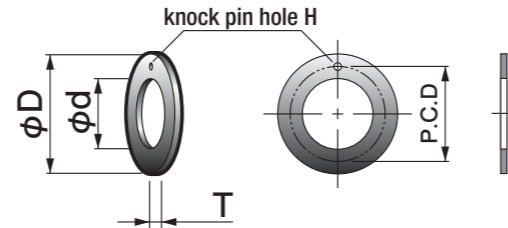


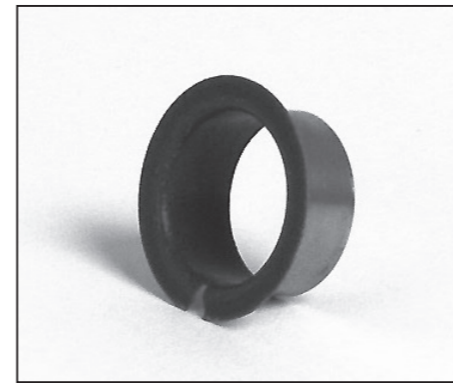
Specify Part No. by required I.D. and thickness.
(e.g.) I.D. is 20mm and thickness is 1.5mm.

LFW - 2015
Part No.



● Sliding surface consists of a plastic layer.

Part No.	I.D.		O.D.		Thickness		Knock pin hole		Position of knock pin	
	φd	Tolerance	φD	Tolerance	T	Tolerance	H	Tolerance	P.C.D.	Tolerance
LFW-0815	8	+0.25 0	16	0 -0.25	1.5	-0.03 -0.08	1	+0.30 +0.10	12	±0.12
LFW-1015	10	+0.25 0	18	0 -0.25	1.5	-0.03 -0.08	1	+0.30 +0.10	14	±0.12
LFW-1215	12	+0.25 0	24	0 -0.25	1.5	-0.03 -0.08	1.5	+0.375 +0.125	18	±0.12
LFW-1415	14	+0.25 0	26	0 -0.25	1.5	-0.03 -0.08	2	+0.375 +0.125	20	±0.12
LFW-1615	16	+0.25 0	30	0 -0.25	1.5	-0.03 -0.08	2	+0.375 +0.125	23	±0.12
LFW-1815	18	+0.25 0	32	0 -0.25	1.5	-0.03 -0.08	2	+0.375 +0.125	25	±0.12
LFW-2015	20	+0.25 0	36	0 -0.25	1.5	-0.03 -0.08	3	+0.375 +0.125	28	±0.12
LFW-2215	22	+0.25 0	38	0 -0.25	1.5	-0.03 -0.08	3	+0.375 +0.125	30	±0.12
LFW-2415	24	+0.25 0	42	0 -0.25	1.5	-0.03 -0.08	3	+0.375 +0.125	33	±0.12
LFW-2615	26	+0.25 0	44	0 -0.25	1.5	-0.03 -0.08	3	+0.375 +0.125	35	±0.12
LFW-2815	28	+0.25 0	48	0 -0.25	1.5	-0.03 -0.08	4	+0.375 +0.125	38	±0.12
LFW-3215	32	+0.25 0	54	0 -0.25	1.5	-0.03 -0.08	4	+0.375 +0.125	43	±0.12
LFW-3815	38	+0.25 0	62	0 -0.25	1.5	-0.03 -0.08	4	+0.375 +0.125	50	±0.12
LFW-4215	42	+0.25 0	66	0 -0.25	1.5	-0.03 -0.08	4	+0.375 +0.125	54	±0.12
LFW-4820	48	+0.25 0	74	0 -0.25	2.0	-0.03 -0.08	4	+0.375 +0.125	61	±0.12
LFW-5220	52	+0.25 0	78	0 -0.25	2.0	-0.03 -0.08	4	+0.375 +0.125	65	±0.12

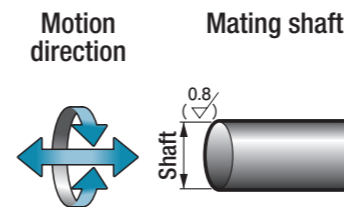


Specify Part No. by required I.D. and length.
(e.g.) I.D. is 8mm and length is 5.5mm.

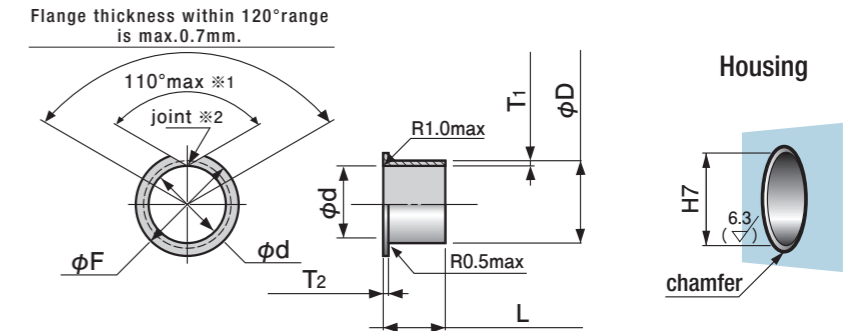
LFCF - 0805
Part No.

Feature

- This bearing is as thin as 0.5 mm, allowing the user who gives up an idea to use a bearing in a small space to use it.
- The sliding layer made of plastic containing special additives maintains stable coefficient of friction. It is effective to reduce abnormal noise and wear in applications without bushings.



Tolerance of mating shaft
General use, high load e7



- ※1 The degree shown is after press-fitted into the ring gauge of φD +0.055mm. (the ring gauge of φD+0.060mm is used for the bushings of φ11 or bigger.)
- ※2 The joint causes no influences upon rotation of the shaft. Be careful when press-fitting so that the joint is not at the position to which the maximum load is applied.

Note There is no chamfer on LFCF.

Part No.	I.D.		O.D.		Flange			Thick bushing		Length L Tolerance±0.3	I.D. tolerance after press fitting (reference)	
	φd	Tolerance	φD	Tolerance	φF	Tolerance	T ₂	Tolerance	T ₁			Tolerance
LFCF-0505	5		6	+0.055 +0.025	8.5	±0.5	0.48	±0.05	0.48	±0.02	5.5	+0.092 0
LFCF-0605	6		7	+0.055 +0.025	10	±0.5	0.48	±0.05	0.48	±0.02	5.5	+0.095 0
LFCF-0705	7		8	+0.055 +0.025	11	±0.5	0.48	±0.05	0.48	±0.02	5.5	+0.095 0
LFCF-0805	8		9	+0.055 +0.025	12	±0.5	0.48	±0.05	0.48	±0.02	5.5	+0.095 0
LFCF-1006	10		11	+0.060 +0.030	15	±0.5	0.48	±0.05	0.48	±0.02	6.5	+0.098 0
LFCF-1206	12		13	+0.060 +0.030	17	±0.5	0.48	±0.05	0.48	±0.02	6.5	+0.098 0
LFCF-1606	16		17	+0.060 +0.030	21	±0.5	0.48	±0.05	0.48	±0.02	6.5	+0.098 0

※Outer diameter is measured by exclusive gauge.

※I.D. after press-fitted into the housing of φD H7 is reference value.