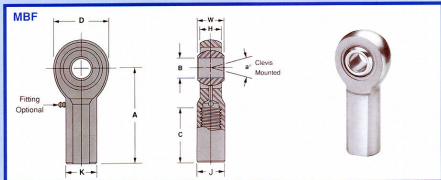


4 PIECE, BRONZE RACE, OIL IMPREGNATED
FEMALE ROD ENDS



PART NO.		DIMENSIONS IN INCHES										Radial Static Load Cap. Lbs.	Approx. Brg. Wt. Lbs.	
Right Hand	Left Hand	B	W	H	A	D	K	J	Ball Dia. Ref.	C	Thread UNF-2B			a' Misalign. Angle
MBF3	MBFL3	1900 + .0015 - .0005	312 + .000 - .005	250 ± .005	1,062 ± .015	625 ± .010	406 ± .010	312 ± .010	437	.562 + .002 - .031	10-32	13	1,531	.038
MBF4	MBFL4	2500	.375	281	1,312	.750	.469	375	.500	.750	1/4-28	16	2,539	.059
MBF5	MBFL5	3125	.437	344	1,375	.875	.500	437	.625	.750	5/16-24	14	3,133	.092
MBF6	MBFL6	3750	.500	406	1,625	1,000	.687	562	.719	.937	3/8-24	12	3,915	.152
MBF7	MBFL7	4375	.562	437	1,812	1,125	.750	625	.812	1,062	7/16-20	14	4,218	.198
MBF8	MBFL8	5000	.625	500	2,125	1,312	.875	750	.937	1,187	1/2-20	12	6,660	.329
MBF10	MBFL10	6250	.750	562	2,500	1,500	1,000	875	1,125	1,500	5/8-18	16	7,364	.477
MBF12	MBFL12	7500	.875	687	2,875	1,750	1,125	1,000	1,312	1,750	3/4-16	14	11,518	.723

PART NO.		DIMENSIONS IN MILLIMETERS										Radial Static Load Cap. Kilograms	Approx. Brg. Wt. Grams	
Right Hand	Left Hand	B	W	H	A	D	K	J	Ball Dia. Ref.	C	Thread UNF-2B			a' Misalign. Angle
MBF3	MBFL3	4.83 + .0081 - .0127	7.92 + .000 - .127	6.35 ± .127	26.97 ± .381	15.88 ± .254	10.31 ± .254	7.92 ± .254	11.10	14.27 + .1574 - .787	10-32	13	694	17
MBF4	MBFL4	6.35	9.53	7.14	33.32	19.05	11.91	9.53	12.70	19.05	1/4-28	16	1,152	27
MBF5	MBFL5	7.94	11.10	8.74	34.93	22.23	12.70	11.10	15.88	19.05	5/16-24	14	1,421	42
MBF6	MBFL6	9.53	12.70	10.31	41.28	25.40	17.45	14.27	18.26	23.80	3/8-24	12	1,776	69
MBF7	MBFL7	11.11	14.27	11.10	46.02	28.58	19.05	15.88	20.62	26.97	7/16-20	14	1,913	90
MBF8	MBFL8	12.70	15.88	12.70	53.98	33.32	22.23	19.05	23.80	30.15	1/2-20	12	3,021	149
MBF10	MBFL10	15.88	19.05	14.27	63.90	38.10	25.40	22.23	28.58	38.10	5/8-18	16	3,340	216
MBF12	MBFL12	19.05	22.23	17.45	73.03	44.45	28.58	25.40	33.32	44.45	3/4-16	14	5,225	328

MATERIALS

BALL	RACE	BODY
CARBON STEEL, CASE HARDENED, CHROME PLATED	SINTERED PHOSPHOR BRONZE	LOW CARBON STEEL, ZINC PLATED, CHROMATE TREATED