



**JFX-M / JFXL-M**  
 3-PIECE FEMALE METRIC, HIGH STRENGTH-PRECISION  
**METRIC**

FEMALE ROD ENDS		B DIA	D DIA	W WIDTH	T WIDTH	BALL DIA	A LGTH	N THD	C LGTH	E DIA.	F FLAT	a° MIS ANGLE	ULT. STATIC RADIAL LOAD Newton	APPROX. WEIGHT (GRAMS)
RIGHT HAND PART NO.	LEFT HAND PART NO.	+0.065 -0.013	+0.38 -0.38	+0.13 -0.13	+0.13 -0.13	REF.	+0.40 -0.40	MM	+1.00 -1.00	+0.25 -0.25	+0.25 -0.25	REF.		
JFX5M	JFXL5M	5	16	8	6.25	11.10	27	M5 X 0.8	14	11	9	14	16,400	17
JFX6M	JFXL6M	6	19	9	7	12.70	30	M6 X 1.0	14	13	11	13	25,785	25
JFX8MF	JFXL8MF	8	22.25	12	8.75	15.88	36	M8 X 1.0	17	16	14	18	33,215	40
JFX8M	JFXL8M	8	22.25	12	8.75	15.88	36	M8 X 1.25	17	16	14	18	33,215	40
JFX10MF	JFXL10MF	10	27	14	10.5	19.05	43	M10 X 1.25	21	19	17	17	50,230	80
JFX10M	JFXL10M	10	27	14	10.5	19.05	43	M10 X 1.5	21	19	17	17	50,230	80
JFX12MF	JFXL12MF	12	30	16	12	22.23	50	M12 X 1.25	24	22	19	17	44,490	95
JFX12M	JFXL12M	12	30	16	12	22.23	50	M12 X 1.75	24	22	19	17	44,490	95
JFX14MF	JFXL14MF	14	34.75	19	13.50	25.40	57	M14 X 1.5	27	25	22	21	71,745	160
JFX14M	JFXL14M	14	34.75	19	13.50	25.40	57	M14 X 2.0	27	25	22	21	71,745	160
JFX16MF	JFXL16MF	16	38	21	14.25	28.58	64	M16 X 1.5	33	27	22	23	76,295	215
JFX16M	JFXL16M	16	38	21	14.25	28.58	64	M16 X 2.0	33	27	22	23	76,295	215
JFX18M	JFXL18M	18	42	23	16.25	31.75	71	M18 X 1.5	36	28.58	25.4	21	100,740	300
JFX20M	JFXL20M	20	46	25	18	34.93	77	M20 X 1.5	40	30.15	27	20	120,210	350
JFX20MC	JFXL20MC	20	46	25	18	34.93	77	M20 X 2.5	40	30.15	27	20	120,210	350
JFX22M <sup>(1)</sup>	JFXL22M <sup>(1)</sup>	22	50	28	19.50	38.10	86	M22 X 1.5	43	37	32	22	137,100	390
JFX25M <sup>(1)</sup>	JFXL25M <sup>(1)</sup>	25	60	31	22	42.86	95	M24 X 2.0	48	42	36	19	251,780	700
JFX30M <sup>(1)(2)</sup>	JFXL30M <sup>(1)(2)</sup>	30	69.85	34.925	25.4	47.625	104.78	M30 X 2.0	53.98	41.28	38.1	17	338,960	1093

<sup>(1)</sup> CHECK FOR AVAILABILITY

<sup>(2)</sup> TOLERANCE VARIATION FOR "D" & "A" ARE +/- .020

BALL	BODY
52100 STEEL Rc 56 MIN HARD HARD CHROME PLATED	STEEL ALLOY-HEAT TREATED ZINC PLATED CHROMATE TREATED
RACE	STEEL ALLOY - HEAT TREATED ZINC PLATED CHROMATE TREATED
LINER (OPTIONAL)	PTFE FABRIC

AVAILABLE OPTIONS	SUFFIX	EXAMPLE
PTFE LINER	T	JFX10MT
GREASE FITTING	Z	JFX10MZ
STUD (SEE PG 45 FOR STUD SPECS)	Y	JFX10MY