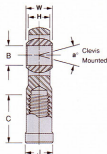
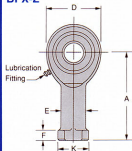


# BFX-Z SERIES

4 PIECE, STAINLESS RACE, HEAVY DUTY  
FEMALE ROD ENDS

# HIJ

## BFX-Z



PART NO.		DIMENSIONS IN INCHES										Ball Dia. Ref.	C	Thread	a° Misalign. Angle	Radial Static Load Cap.	Approx. Brg. Wt.
Right Hand	Left Hand	B	W	H	A	D	E	K	J	F			UNF-2B		Kilograms	Lbs.	
BFX3*	BFXL3*	.1900 +0.015 -0.005	.312 +0.005	.250 ±.005	1.062 ±.010	.625 ±.010	.312 ±.010	.406 ±.010	.312 ±.010	.187 ±.010	.437 ±.010	.562 ±.010	10-32	13	3.733	.038	
BFX4Z	BFXL4Z	.2500	.375	.281	1.312	.750	.375	.468	.375	.187	.500	.750	1/4-28	16	6.190	.059	
BFX5Z	BFXL5Z	.3125	.437	.344	1.375	.875	.437	.500	.437	.187	.625	.750	5/16-24	14	7.639	.092	
BFX6Z	BFXL6Z	.3750	.500	.406	1.625	1.000	.562	.687	.562	.250	.719	.937	3/8-24	12	9.544	.152	
BFX7Z	BFXL7Z	.4375	.562	.437	1.812	1.125	.625	.750	.625	.250	.812	1.062	7/16-20	14	10.285	.198	
BFX8Z	BFXL8Z	.5000	.625	.500	2.125	1.312	.750	.875	.750	.250	.937	1.187	1/2-20	12	15.338	.329	
BFX10Z	BFXL10Z	.6250	.750	.562	2.500	1.500	.875	1.000	.875	.312	1.125	1.500	5/8-18	16	17.955	.477	
BFX12Z	BFXL12Z	.7500	.875	.687	2.875	1.750	1.000	1.125	1.000	.312	1.312	1.750	3/4-16	14	28.081	.723	

PART NO.		DIMENSIONS IN MILLIMETERS										Ball Dia. Ref.	C	Thread	a° Misalign. Angle	Radial Static Load Cap.	Approx. Brg. Wt.
Right Hand	Left Hand	B	W	H	A	D	E	K	J	F			UNF-2B		Kilograms	Grams	
BFX3*	BFXL3*	4.83 +0.381 -0.127	7.92 +0.090 -0.127	6.35 ±.127	26.97 ±.254	15.88 ±.254	7.92 ±.254	10.31 ±.254	7.92 ±.254	4.75 ±.254	11.10 ±.254	14.27 ±.254	10-32	13	1.693	17	
BFX4Z	BFXL4Z	6.35	9.53	7.14	33.32	19.05	9.53	11.91	9.53	4.75	12.70	19.05	1/4-28	16	2.808	27	
BFX5Z	BFXL5Z	7.94	11.10	8.74	34.93	22.23	11.10	12.70	11.10	4.75	15.88	19.05	5/16-24	14	3.465	42	
BFX6Z	BFXL6Z	9.53	12.70	10.31	41.28	25.40	14.27	17.45	14.27	6.35	18.26	23.80	3/8-24	12	4.329	69	
BFX7Z	BFXL7Z	11.11	14.27	11.10	46.02	28.58	15.88	19.05	15.88	6.35	20.62	26.97	7/16-20	14	4.665	90	
BFX8Z	BFXL8Z	12.70	15.88	12.70	53.98	33.32	19.05	22.23	19.05	6.35	23.80	30.15	1/2-20	12	6.956	149	
BFX10Z	BFXL10Z	15.88	19.05	14.27	63.50	38.10	22.23	25.40	22.23	7.92	28.58	38.10	5/8-18	16	8.144	216	
BFX12Z	BFXL12Z	19.05	22.23	17.45	73.03	44.45	25.40	28.58	25.40	7.92	33.32	44.45	3/4-16	14	12.737	328	

\* LUBRICATORS NOT AVAILABLE ON SIZE 3 ROD ENDS.

## MATERIALS

BALL	RACE	BODY
S2100 STEEL R/C 56 MIN. HARD CHROME PLATED	303 CRES	STEEL ALLOY HEAT TREATED ZINC PLATED. CHROMATE TREATED