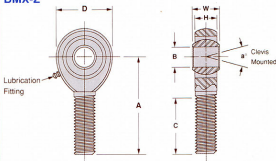


BMX-Z SERIES

4 PIECE, STAINLESS RACE, HEAVY DUTY
MALE ROD ENDS

HIJ

BMX-Z



PART NO.		DIMENSIONS IN INCHES							Radial Static Load Cap. Lbs.	Approx. Brg. Wt. Lbs.		
Right Hand	Left Hand	B	W	H	A	D	Ball Dia. Ref.	C			Thread UNF-3A	α° Mounting Angle
BMX3*	BMXL3*	1.900 + .0015 - .0005	.312 + .003 - .005	.250 ±.005	1.250 ±.010	.625 ±.010	.437 Ref.	.750 + .052 - .031	1/4-28	13	2.851	.04
BMX4Z	BMXL4Z	2.500	.375	.281	1.562	.750	.500	1.000	5/16-24	16	5.260	.06
BMX5Z	BMXL5Z	3.125	.437	.344	1.875	.875	.625	1.250	3/8-24	14	7.639	.09
BMX6Z	BMXL6Z	3.750	.500	.406	1.938	1.000	.719	1.250	7/16-20	12	9.544	.13
BMX7Z	BMXL7Z	4.375	.562	.437	2.125	1.125	.812	1.375	1/2-20	14	10.285	.18
BMX8Z	BMXL8Z	5.000	.625	.500	2.438	1.312	.937	1.500	5/8-18	12	16.238	.30
BMX10Z	BMXL10Z	6.250	.750	.562	2.625	1.500	1.125	1.625	3/4-16	16	17.955	.46
BMX12Z	BMXL12Z	7.500	.875	.687	2.875	1.750	1.312	1.750	7/8-14	14	28.081	.72

PART NO.		DIMENSIONS IN MILLIMETERS							Radial Static Load Cap. Kilograms	Approx. Brg. Wt. Grams		
Right Hand	Left Hand	B	W	H	A	D	Ball Dia. Ref.	C			Thread UNF-3A	α° Mounting Angle
BMX3*	BMXL3*	4.83 + .0381 - .0127	7.92 + .005 - .127	6.35 ±.127	31.75 ±.254	15.88 ±.254	11.10 Ref.	19.05 + .1574 - .787	1/4-28	13	1,293	18
BMX4Z	BMXL4Z	6.35	9.53	7.14	39.67	19.05	12.70	25.40	5/16-24	16	2,386	27
BMX5Z	BMXL5Z	7.94	11.10	8.74	47.63	22.23	15.88	31.75	3/8-24	14	3,455	41
BMX6Z	BMXL6Z	9.53	12.70	10.31	49.23	25.40	18.26	31.75	7/16-20	12	4,329	59
BMX7Z	BMXL7Z	11.11	14.27	11.10	53.98	28.58	20.62	34.93	1/2-20	14	4,665	82
BMX8Z	BMXL8Z	12.70	15.88	12.70	61.93	33.32	23.80	38.10	5/8-18	12	7,366	136
BMX10Z	BMXL10Z	15.88	19.05	14.27	66.68	38.10	28.58	41.28	3/4-16	16	8,144	209
BMX12Z	BMXL12Z	19.05	22.23	17.45	73.03	44.45	33.32	44.45	7/8-14	14	12,738	327

*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