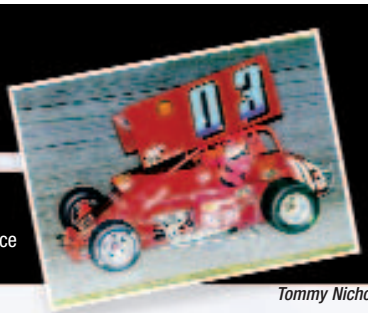
XM & XF Series

Rod Ends

- 3-Piece • Endura Loaded Slot Design • Chrome Moly Steel
- Heat Treated • Heavy Duty • Teflon®/Kevlar ® Self-Lubricating Race
- Male & Female • Right & Left Hand Threads



Tommy Nichols

BALL
- 52100 Bearing Steel
- Heat Treated
- Hard Chrome Plated
- Precision Ground

RACE
- Teflon® / Kevlar®
- Self-Lubricating
- Self-Sealing

BODY
- Chrome Moly Steel
- Heat Treated
- Protective Coated for Corrosion Resistance

EXCLUSIVE FEATURES
- Metal to Metal Support for Heavy Shock Loads
- Increased Cross-Sectional Thickness for Greater Tensile Strength

- ***Heavy duty.***
- ***Metal to metal for heavy shock loads.***
- ***Increased cross-sectional thickness for greater tensile strength.***
- ***Commonly used on 4-Link and Ladder Bars.***
- ***Self-sealing race keeps dirt out.***
- ***Self-lubricating liner won't pound out like other styles.***

Unsurpassed Performance • The Best Rod Ends for Racing!

MALE PART NUMBER — DIMENSIONS IN INCHES

Right Hand	Left Hand	B +.0015 -.0005	W ±.005	A ±.015	D ±.010	C +.062 -.031	Thread UNF-3A	Misalign. Angle a°	Ult. Radial Static Load Lbs.	Approx. Brg. Wgt. Lbs.
XMR3	XML3	0.1900	0.312	1.250	0.625	0.750	10-32	13	2,851	0.03
XMR3-4	XML3-4	0.1900	0.312	1.562	0.750	1.000	1/4-28	10	5,260	0.04
XMR4	XML4	0.2500	0.375	1.562	0.750	1.000	1/4-28	16	5,260	0.04
XMR4-5	XML4-5	0.2500	0.375	1.875	0.875	1.250	5/16-24	13	8,452	0.07
XMR5	XML5	0.3125	0.437	1.875	0.875	1.250	5/16-24	14	7,639	0.07
XMR5-6	XML5-6	0.3125	0.437	1.938	1.000	1.250	3/8-24	12	12,978	0.11
XMR6	XML6	0.3750	0.500	1.938	1.000	1.250	3/8-24	12	9,544	0.11
XMR6-7	XML6-7	0.3750	0.500	2.125	1.125	1.375	7/16-20	10	17,508	0.15
XMR7	XML7	0.4375	0.562	2.125	1.125	1.375	7/16-20	14	10,285	0.15
XMR7-8	XML7-8	0.4375	0.562	2.438	1.312	1.500	1/2-20	12	23,452	0.24
XMR8	XML8	0.5000	0.625	2.438	1.312	1.500	1/2-20	12	16,238	0.24
XMR8-10	XML8-10	0.5000	0.625	2.625	1.500	1.625	5/8-18	10	31,390	0.36
XMR8-12	XML8-12	0.5000	0.625	2.875	1.750	1.750	3/4-16	16	17,955	0.42
XMR10	XML10	0.6250	0.750	2.625	1.500	1.625	5/8-18	16	17,955	0.36
XMR10-12	XML10-12	0.6250	0.750	2.875	1.750	1.750	3/4-16	13	40,572	0.57
XMR12	XML12	0.7500	0.875	2.875	1.750	1.750	3/4-16	14	28,081	0.57
XMR12-14	XML12-14	0.7500	0.875	3.375	2.000	1.875	7/8-14	12	55,692	0.88
XMR14	XML14	0.8750	0.875	3.375	2.000	2.000	7/8-14	7	45,051	0.88
XMR16	XML16	1.0000	1.375	4.125	2.750	2.125	1 1/4-12	17	76,200	2.38

SELF-LUBRICATING

FEMALE PART NUMBER — DIMENSIONS IN INCHES

Right Hand	Left Hand	B +.0015 -.0005	W ±.005	A ±.015	D ±.010	C +.062 -.031	Thread UNF-2B	Misalign. Angle a°	Ult. Radial Static Load Lbs.	Approx. Brg. Wgt. Lbs.
XFR3	XFL3	0.1900	0.312	1.062	0.625	0.562	10-32	13	3,733	0.04
XFR4	XFL4	0.2500	0.375	1.312	0.750	0.750	1/4-28	16	6,190	0.06
XFR5	XFL5	0.3125	0.437	1.375	0.875	0.750	5/16-24	14	7,639	0.09
XFR6	XFL6	0.3750	0.500	1.625	1.000	0.937	3/8-24	12	9,544	0.14
XFR7	XFL7	0.4375	0.562	1.812	1.125	1.062	7/16-20	14	10,285	0.19
XFR8	XFL8	0.5000	0.625	2.125	1.312	1.187	1/2-20	12	15,336	0.31
XFR10	XFL10	0.6250	0.750	2.500	1.500	1.500	5/8-18	16	17,955	0.45
XFR12	XFL12	0.7500	0.875	2.875	1.750	1.750	3/4-16	14	28,081	0.69
XFR16	XFL16	1.0000	1.375	4.125	2.750	2.125	1 1/4-12	17	76,200	2.11

SELF-LUBRICATING

Stud configurations available.