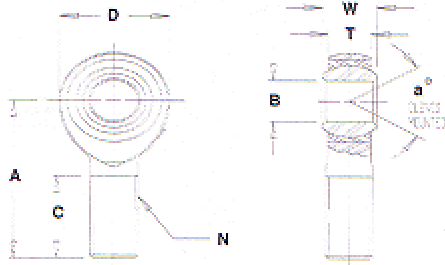


# NJM / NJF

3-PIECE, PRECISION - WEAR RESISTANT, PLASTIC RACE ROD ENDS

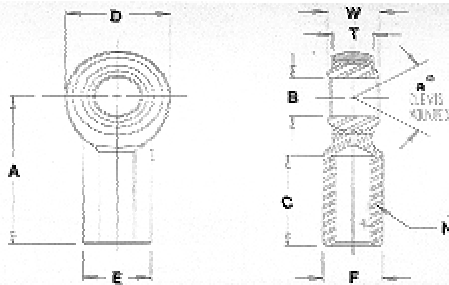


## MATERIALS

BALL	BODY
LOW CARBON STEEL CASE HARDENED ZINC PLATED	LOW CARBON STEEL CASE HARDENED ZINC PLATED
RACE	
TEFLON LUBRICATED, FIBER REINFORCED ENGINEERING PLASTIC	

MALE ROD	ENDS	B DIA.	D DIA.	W WIDTH	T WIDTH	BALL DIA.	A LGTH	N THD.	C LGTH	a MIS. ANGLE	ULT. STATIC RADIAL LOAD (lbs)	APPROX. WEIGHT (lbs)
RIGHT HAND PART NO.	LEFT HAND PART NO.	+ .0025 - .0005	+ .010 - .010	+ .005 - .005	+ .015 - .015	REF.	+ .015 - .015	UNF 3A	+ .062 - .031	REF.		
NJM3	NJML3	.1900	.625	.312	.250	.437	1.250	10-32	.750	13	1,174	.03
NJM4	NJML4	.2500	.750	.375	.281	.500	1.562	1/4-28	1.000	16	2,168	.04
NJM5	NJML5	.3125	.875	.437	.344	.625	1.875	5/16-24	1.250	14	2,796	.07
NJM6	NJML6	.3750	1.000	.500	.406	.719	1.938	3/8-24	1.250	12	4,012	.11
NJM7	NJML7	.4375	1.125	.562	.437	.812	2.125	7/16-20	1.375	14	4,244	.16
NJM8	NJML8	.5000	1.312	.625	.500	.937	2.438	1/2-20	1.500	12	6,453	.25
NJM10	NJML10	.6250	1.500	.750	.562	1.125	2.625	5/8-18	1.625	16	7,400	.38
NJM12	NJML12	.7500	1.750	.875	.687	1.312	2.875	3/4-16	1.750	14	10,937	.60

## MATERIALS



BALL	BODY
LOW CARBON STEEL STEEL HARDENED ZINC PLATED	LOW CARBON STEEL ZINC PLATED CHROMATE TREATED
RACE	
*TEFLON LUBRICATED, FIBER REINFORCED ENGINEERING PLASTIC	

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 (lbs)	APPROX. WEIGHT (lbs)	
RIGHT HAND PART NO.	LEFT HAND PART NO.	+ .0025 - .0005	+ .010 - .010	+ .005 - .005	+ .015 - .015	REF.	+ .015 - .015	UNF 2B	+ .062 - .031	+ .010 - .010	REF.			
NJF3	NJFL3	.1900	.625	.312	.250	.437	1.062	10-32	.500	.406	.312	13	1,220	.04
NJF4	NJFL4	.2500	.750	.375	.281	.500	1.312	1/4-28	.687	.469	.375	16	2,500	.06
NJF5	NJFL5	.3125	.875	.437	.344	.625	1.375	5/16-24	.687	.500	.437	14	2,753	.09
NJF6	NJFL6	.4375	1.000	.500	.406	.719	1.625	3/8-24	.812	.687	.562	12	3,950	.15
NJF7	NJFL7	.4375	1.125	.562	.437	.812	1.812	7/16-20	.937	.750	.625	14	4,300	.20
NJF8	NJFL8	.5000	1.312	.625	.500	.937	2.125	1/2-20	1.062	.875	.750	12	6,453	.33
NJF10	NJFL10	.6250	1.500	.750	.562	1.125	2.500	5/8-18	1.375	1.000	.875	16	7,400	.48
NJF12	NJFL12	.7500	1.750	.875	.687	1.312	2.875	3/4-16	1.562	1.125	1.000	14	10,937	.72

NOTES: FOR STUDS ADD "Y" TO SUFFIX. EXAMPLE: NJM6Y