



MATERIALS

BALL	BODY
52100 STEEL	LOW CARBON STEEL
Rc 56 MIN.	ZINC PLATED
HARD CHROME PLATED	CHROMATE TREATED

MALE ROD ENDS		B DIA.	D DIA.	W WIDTH	T WIDTH	BALL DIA.	A LGTH	N THD.	C LENGTH	a° MIS. ANGLE	ULT. STATIC RADIAL	APPROX. WEIGHT
RIGHT HAND PART NO.	LEFT HAND PART NO.	+0.0025 -0.0005	+0.010 -0.010	+0.005 -0.005	REF.	REF.	+0.015 -0.015	UNF 3A	+0.062 -0.031	REF.	LOAD (lbs.)	(lbs.)
CM3*	CML3*	.1900	.625	.312	.234	.437	1.250	10-32	.750	20	1,210	.03
CM4*	CML4*	.2500	.750	.375	.250	.500	1.562	1/4-28	1.000	27	2,225	.04
CM5*	CML5*	.3125	.875	.437	.312	.625	1.875	5/16-24	1.250	22	3,600	.07
CM6	CML6	.3750	1.000	.500	.359	.719	1.938	3/8-24	1.250	22	5,100	.11
CM7	CML7	.4375	1.125	.562	.406	.812	2.125	7/16-20	1.375	21	6,402	.15
CM8	CML8	.5000	1.312	.625	.453	.937	2.438	1/2-20	1.500	20	8,386	.24
CM10	CML10	.6250	1.500	.750	.484	1.125	2.625	5/8-18	1.625	26	9,813	.36
CM12	CML12	.7500	1.750	.875	.593	1.312	2.875	3/4-16	1.750	24	14,290	.57

*GREASE FITTINGS ARE NOT SUPPLIED ON THESE SIZES. MALE ROD END LOAD RATINGS BASED ON NO LUBRICATING FITTING. FOR LOAD RATINGS WITH LUBRICATOR, PLEASE CONTACT THE F.K. ENGINEERING DEPARTMENT.