

Normal Duty Rod End Spec Chart

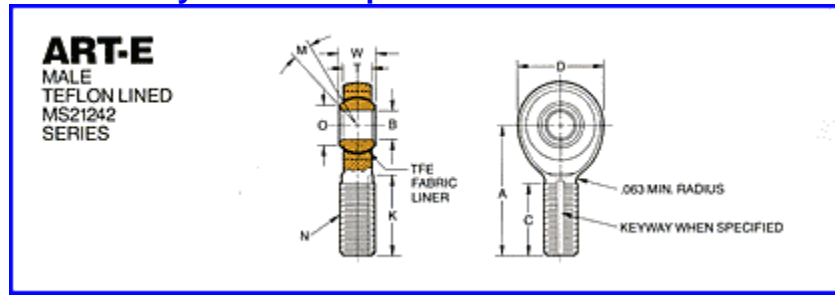


Table I

Lamb Part #	NMB Part #	B Bore Dia.	D Head Dia.	W Ball Width	T Body Width	O Flat Dia.	Ball Dia.	A Length CL to End	N Thread Size	C Thread Length
		+ .0000 - .0005	± .010	+ .000 - .002	± .005	Min.	Ref.	± .010	UNJF-3A	± .031
#925	ART5ECR	.3125	.900	.437	.327	.30	.531	1.562	.3125-24	.968
#926	ARTL5ECR	.3125	.900	.437	.327	.30	.531	1.562	.3125-24	.968
#929	ART6ECR	.3750	1.025	.500	.416	.47	.687	1.938	.3750-24	1.187
#930	ARTL6ECR	.3750	1.025	.500	.416	.47	.687	1.938	.3750-24	1.187
#933	ART7ECR	.4375	1.150	.562	.452	.54	.781	2.125	.4375-20	1.281
#934	ARTL7ECR	.4375	1.150	.562	.452	.54	.781	2.125	.4375-20	1.281
#937	ART8ECR	.5000	1.337	.625	.515	.61	.875	2.438	.5000-20	1.468
#938	ARTL8ECR	.5000	1.337	.625	.515	.61	.875	2.438	.5000-20	1.468
#941	ART10ECR	.6250	1.525	.750	.577	.75	1.062	2.625	.6250-18	1.562
#942	ARTL10ECR	.6250	1.525	.750	.577	.75	1.062	2.625	.6250-18	1.562
#945	ART12ECR	.7500	1.775	.875	.640	.85	1.250	2.875	.7500-16	1.687
#946	ARTL12ECR	.7500	1.775	.875	.640	.85	1.250	2.875	.7500-16	1.687
#949	ART14ECR	.8750	2.025	.875	.765	1.00	1.375	3.375	.8750-14	2.000
#949A	ARTL14ECR	.8750	2.025	.875	.765	1.00	1.375	3.375	.8750-14	2.000
#950	ART16ECR	1.000	2.775	1.375	1.015	1.27	1.875	4.125	1.2500-12	2.343

Table II

Lamb Part #	NMB Part #	K Keyway Flat	Ultimate Static Radial Load	Fatigue Load Lbs.	Axial Proof Load Lbs.	No Load Breakaway Torque In. Lbs.	M° Min.	Max Weight Lbs.
		+ .000 - .020						
#925	ART5ECR	.980	7,180	2,770	1,100	1 to 10	14	.087
#926	ARTL5ECR	.980	7,180	2,770	1,100	1 to 10	14	.087
#929	ART6ECR	1.235	8,550	3,570	1,660	1 to 10	8	.136
#930	ARTL6ECR	1.235	8,550	3,570	1,660	1 to 10	8	.136
#933	ART7ECR	1.402	12,000	4,800	1,850	1 to 10	10	.183
#934	ARTL7ECR	1.402	12,000	4,800	1,850	1 to 10	10	.183
#937	ART8ECR	1.589	19,500	7,680	2,040	1 to 10	9	.278
#938	ARTL8ECR	1.589	19,500	7,680	2,040	1 to 10	9	.278
#941	ART10ECR	1.683	21,900	9,180	2,430	1 to 10	12	.424

#942	ARTL10ECR	1.683	21,900	9,180	2,430	1 to 10	12	.424
#945	ART12ECR	1.808	29,300	11,600	2,810	1 to 10	13	.639
#946	ARTL12ECR	1.808	29,300	11,600	2,810	1 to 10	13	.639
#949	ART14ECR	2.121	34,500	13,100	3,320	2 to 16	6	.963
#949A	ARTL14ECR	2.121	34,500	13,100	3,320	2 to 16	6	.963
#950	ART16ECR	2.465	80,300	30,400	4,340	2 to 16	12	2.546