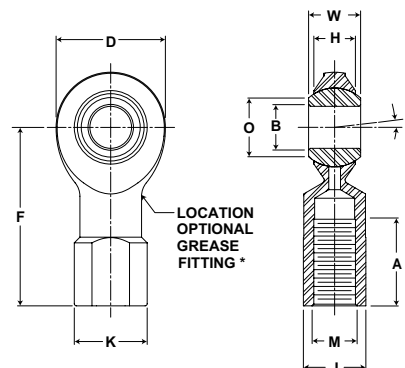




Basic Construction Type: Female 2 pc. General Purpose, Commercial

Outer Member Material: Carbon Steel with Protective Plating for Corrosion Resistance

Ball Material: Alloy Steel, Heat Treated, Chrome Plated



CFF, CFF-N Series Female Rod Ends

Part No.	Dimensions inch / mm											Max Static Radial Load lb/N	Misalignment Angle a	Unit Wt. lb/kg
	B	W	H	D	F	A	M	K	J	Ball Diam.	O			
	+0.0025 -0.0005	+0.005 -0.005	+0.015 -0.015	+0.031 -0.031	+0.015 -0.015	Min.	Class UNF-2B	Ref.	+0.010 -0.010	Ref.	Ref.		Deg. +/-	
CFF-3	.1900 4.826	.312 7.92	.250 6.35	.625 15.88	1.062 26.97	.469 11.91	#10-32	.375 9.53	.312 7.92	.437 11.10	.306 7.77	2000 8896	6 1/2	.030 .014
CFF-4	.2500 6.350	.375 9.53	.281 7.14	.750 19.05	1.312 33.32	.656 16.66	1/4-28	.469 11.91	.375 9.53	.500 12.70	.331 8.41	3200 14234	8	.060 .027
CFF-5	.3125 7.938	.437 11.10	.344 8.74	.875 22.23	1.375 34.93	.656 16.66	5/16-24	.531 13.49	.437 11.10	.625 15.88	.447 11.35	3800 16903	7	.080 .036
CFF-6	.3750 9.525	.500 12.70	.406 10.31	1.000 25.40	1.625 41.28	.781 19.84	3/8-24	.688 17.48	.562 14.27	.718 18.24	.517 13.13	5000 22241	6	.140 .064
CFF-7	.4375 11.113	.562 14.27	.437 11.10	1.125 28.58	1.812 46.02	.906 23.01	7/16-20	.750 19.05	.625 15.88	.812 20.62	.586 14.88	6500 28913	7	.180 .082
CFF-8	.5000 12.700	.625 15.88	.500 12.70	1.312 33.32	2.125 53.98	1.031 26.19	1/2-20	.875 22.23	.750 19.05	.937 23.80	.698 17.73	9000 40034	6	.290 .132
CFF-10	.6250 15.875	.750 19.05	.562 14.27	1.500 38.10	2.500 63.50	1.344 34.14	5/8-18	1.000 25.40	.875 22.23	1.125 28.58	.839 21.31	10000 44482	8	.430 .195
CFF-12	.7500 19.050	.875 22.23	.687 17.45	1.750 44.45	2.875 73.03	1.531 38.89	3/4-16	1.125 28.58	1.000 25.40	1.312 33.32	.978 24.84	14000 62275	7	.640 .290
CFF-16	1.0000 25.400	1.375 34.93	1.000 25.40	2.750 69.85	4.125 104.78	2.000 50.80	1 1/4-12	1.688 42.88	1.500 38.10	1.875 47.63	1.269 32.23	25200 112095	8 1/2	2.250 1.021

NOTES

- Rod ends with Zerk type grease fittings can be obtained by ordering the CFF-N series; Example: CFF-8N.
- Grease fittings are available on sizes 4 through 16 only.
- Load ratings apply to the CFF series only. For CFF-N load ratings contact Application Engineering.
- To order left hand threaded units add letter "L" to part number prefix; Example: CFFL-8.
- Add letter "Y" to the part number suffix to indicate stud; Example: CFF-8Y.
- For design modifications, see page J-13.

Metric dimensions for reference only.

Not all parts are available from stock. Please contact customer service for availability (800) 626-2120.

For more information on bearing capabilities outside of our standard offering, please contact Application Engineering (800) 626-2093.