

Female Rod End

JAF type

3-Piece construction

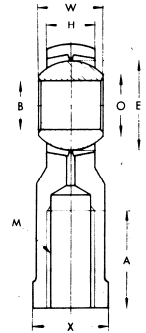
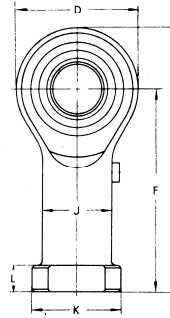
Lubricatable

Materials:

Housing — Carbon Steel
Unichrome plated

Ball — High Carbon Chromium Bearing
Steel

Insert — Copper Alloy



No.	Dimensions (mm)														Misalignment			Minimum Static Fracture Radial Load (kg)	Maximum Static Load (kg)		wt. (g)
	B	W	H	O	D	F	G	A	K	X	J	L	E	M	$\alpha 1$	$\alpha 2$	$\alpha 3$		Radial	Axial	
JAF 5	5	8	7	7.71	16	27	35	14	12	9	9	4	11.11	M 5x0.8	4	7	24	930	620	230	18
JAF 6	6	9	7	8.96	18	30	39	14	13	11	10	5	12.7	M 6x1	7	11	28	1040	690	270	26
JAF 8	8	12	9	10.4	22	36	47	17	16	14	12.5	5	15.88	M 8x1.25	8	14	25	1490	990	430	45
JAF 10	10	14	11	12.92	26	43	56	21	19	17	15	6.5	19.05	M10x1.5	7	12	23	2010	1340	630	76
JAF 12	12	16	12	15.43	30	50	65	24	22	19	17.5	6.5	22.23	M12x1.75	8	13	24	2470	1650	800	114
JAF 14	14	19	14	16.86	34	57	74	27	25	22	20	8	25.4	M14x2	9	14	23	3130	2090	1070	158
JAF 15	15	20	14	18.12	36	61	79	30	26	22	21	8	26.99	M14x2	10	16	24	3330	2220	1130	186
JAF 16	16	21	15	19.39	38	64	83	33	27	22	22	8	28.58	M16x2	10	15	24	3700	2470	1290	200
JAF 17	17	22	16	20.63	40	67	87	34	31	27	24	10	30.16	M16x1.5	9	14	23	4090	2730	1450	259
JAF 18	18	23	17	21.89	42	71	92	36	31	27	25	10	31.75	M18x1.5	9	14	23	4490	2990	1620	288
JAF 20	20	25	18	24.38	46	77	100	40	37	32	27.5	10	34.93	M20x1.5	9	14	24	5180	3460	1890	372
JAF 22	22	28	20	25.84	50	84	109	43	37	32	30	12	38.1	M22x1.5	10	15	23	6100	4070	2290	475
JAF 25	25	31	22	29.6	56	94	122	48	42	36	33.5	12	42.86	M24x2	10	15	23	7420	4950	2830	673
JAF 28	28	35	25	32.29	62	103	134	53	46	41	37.5	12	47.63	M27x2	10	15	22	9070	6050	3570	910
JAF 30	30	37	26	34.81	67	110	143.5	56	50	41	40	15	50.8	M30x2	10	15	23	11000	7370	3960	1050

Male Rod End

JAM type

3-Piece construction

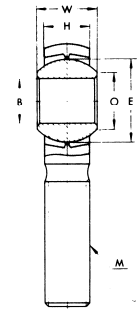
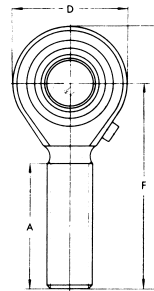
Lubricatable

Materials:

Housing — Carbon Steel
Unichrome plated

Ball — High Carbon Chromium Bearing
Steel

Insert — Copper Alloy



No.	Dimensions (mm)											Misalignment			Minimum Static Fracture Radial Load (kg)	Maximum Static Load (kg)		wt. (g)
	B	W	H	O	D	F	G	A	E	M	$\alpha 1$	$\alpha 2$	$\alpha 3$	Radial		Axial		
JAM 5	5	8	7	7.71	16	33	41	20	11.11	M 5x0.8	4	7	24	490	330	230	14	
JAM 6	6	9	7	8.96	18	36	45	22	12.7	M 6x1	7	11	28	690	460	270	19	
JAM 8	8	12	9	10.4	22	42	53	25	15.88	M 8x1.25	8	14	25	1260	840	430	36	
JAM 10	10	14	11	12.92	26	48	61	29	19.05	M10x1.5	7	12	23	2010	1340	630	60	
JAM 12	12	16	12	15.43	30	54	69	33	22.23	M12x1.75	8	13	24	2470	1650	800	89	
JAM 14	14	19	14	16.86	34	60	77	36	25.4	M14x2	9	14	23	3130	2090	1070	129	
JAM 15	15	20	14	18.12	36	63	81	38	26.99	M14x2	10	16	24	3330	2220	1130	148	
JAM 16	16	21	15	19.39	38	66	85	40	28.58	M16x2	10	15	24	3700	2470	1290	181	
JAM 17	17	22	16	20.63	40	69	89	42	30.16	M16x1.5	9	14	23	4090	2730	1450	206	
JAM 18	18	23	17	21.89	42	72	93	44	31.75	M18x1.5	9	14	23	4490	2990	1620	250	
JAM 20	20	25	18	24.38	46	78	101	47	34.93	M20x1.5	9	14	24	5180	3460	1890	333	
JAM 22	22	28	20	25.84	50	84	109	51	38.1	M22x1.5	10	15	23	6100	4070	2290	430	
JAM 25	25	31	22	29.6	56	94	122	57	42.86	M24x2	10	15	23	7420	4950	2830	575	
JAM 28	28	35	25	32.29	62	103	134	62	47.63	M27x2	10	15	22	9070	6050	3570	795	
JAM 30	30	37	26	34.81	67	110	143.5	66	50.8	M30x2	10	15	23	11000	7340	3960	996	

Note: For left-hand thread, add "L" to rod end number (Example: JAML 5).

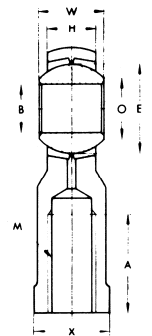
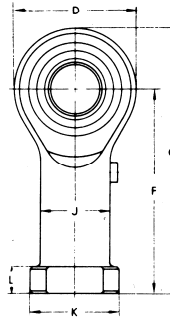
Female Rod End **CETOP-standard**

JAF-S(CETOP-type)

3-Piece construction
Lubricatable

Materials:

- Housing — Carbon Steel
Unichrome plated
- Ball — High Carbon Chromium Bearing
Steel
- Insert — Copper Alloy



No.	Dimensions (mm)														Misalign-ment			Minimum Static Fracture Radial Load (kg)	Maximum Static Load (kg)		wt. (g)
	B	W	H	O	D	F	G	A	K	X	J	L	E	M	$\alpha 1$	$\alpha 2$	$\alpha 3$		Radial	Axial	
JAF 10S	10	14	11	12.92	26	43	56	21	19	17	15	6.5	19.05	M10×1.25	7	12	23	2010	1340	630	76
JAF 12S	12	16	12	15.43	30	50	65	24	22	19	17.5	6.5	22.23	M12×1.25	8	13	24	2470	1650	800	114
JAF 16S	16	21	15	19.39	38	64	83	33	27	22	22	8	28.58	M16×1.5	10	15	24	3700	2470	1290	200
JAF 30S	30	37	26	34.81	67	110	143.5	56	50	41	40	15	50.8	M27×2	10	15	23	11000	7370	3960	1050