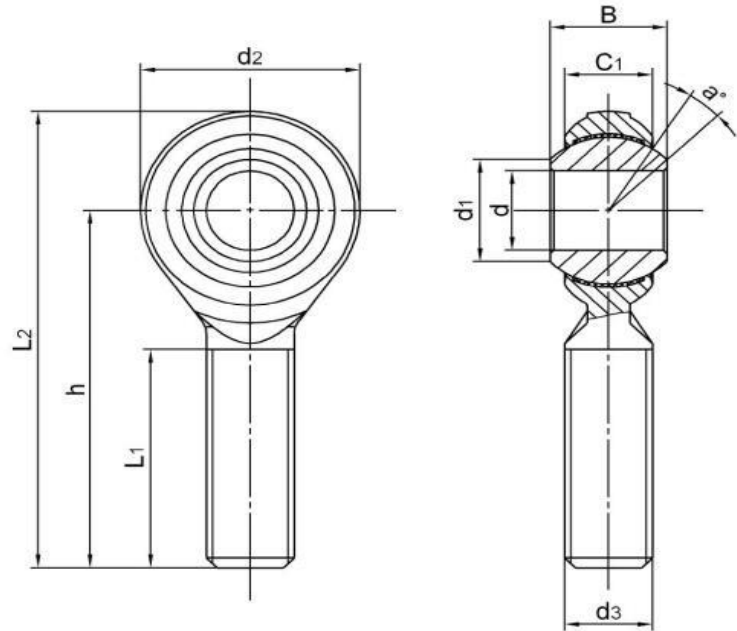


POS-EC SERIES STEEL/PTFE LINED MAINTENANCE FREE MALE ROD ENDS



Bearing Reference	Dimensions(mm)									Ball dia	a ₀ mis. angle	Load ratings (KN)		Weight (Kg)
	d H7	B	C1	d1	d2	d3-6g	h	L1	L2			Dynamic	Static	
POS5EC POS5ECL	5	8	6	7.7	16	M5	33	20	41	11.11	13	3.3	4.8	0.012
POS6EC POS6ECL	6	9	6.75	8.9	18	M6	36	22	45	12.7	13	4.7	6.8	0.019
POS8EC POS8ECL	8	12	9	10.3	22	M8	42	25	53	15.87	14	7.7	12.3	0.032
POS10EC POS10ECL	10	14	10.5	12.9	26	M10	48	29	61	19.05	13	10.4	17.3	0.054
POS12EC POS12ECL	12	16	12	15.4	30	M12	54	33	69	22.22	13	13.5	22.7	0.085
POS14EC POS14ECL	14	19	13.5	16.8	34	M14	60	36	77	25.4	16	17.2	28.2	0.126
POS16EC POS16ECL	16	21	15	19.3	38	M16	66	40	85	28.58	15	21	35.1	0.185
POS18EC POS18ECL	18	23	16.5	21.8	42	M18X1.5	72	44	93	31.75	15	25	43.2	0.26
POS20EC POS20ECL	20	25	18	24.3	46	M20x1.5	78	47	101	34.92	14	29.8	50.3	0.34
POS25EC POS25ECL	25	34	22	29.5	60	M24x2	94	57	94	42.86	15	52.7	58	0.64

FOR LEFT HAND THREADS, ADD 'L' TO THE END OF THE REFERENCE, IE: POS20ECL

Ball: Gcr15 heat treated steel, HRC58-64, Precision ground and polished

Body: Carbon Steel, Zinc plated, Chromate treated.

Race: PTFE composite

Sliding contact surfaces: Steel/PTFE composite

**MIDLAND
BEARINGS**