



POSB

POSB Series (Imperial Male)

Bearing Number	Dimensions (mm/inch)										Load ratings (kN)		Weight (kg)
	d	B	dk	C1	d2	G	h	L1	L2	a° ≈	Dynamic	Static	
POSB-3	4.826	7.93	11.10	6.35	15.88	3/16-32	26.97	19.05	39.70	10	3.4	4.6	0.015
POSB-4	6.350	9.53	12.70	7.14	19.05	1/4-28	33.32	25.40	49.20	13	4.5	7.7	0.025
POSB-5	7.938	11.10	15.88	8.74	22.23	5/16-24	34.93	31.75	58.72	10	6.9	8.4	0.036
POSB-6	9.525	12.70	18.26	10.31	25.40	3/8-24	41.28	31.75	61.93	9	9.4	10	0.061
POSB-7	11.113	14.28	20.62	11.10	28.58	7/16-20	46.02	34.93	68.28	11	11	13	0.081
POSB-8	12.700	15.88	23.81	12.70	33.32	1/2-20	53.98	38.10	78.59	9	15	19	0.133
POSB-10	15.875	19.05	28.58	14.27	38.10	5/8-18	63.50	41.28	85.73	11	20	21	0.190
POSB-12	19.050	22.23	33.32	17.45	44.45	3/4-16	73.03	44.45	95.25	10	29	55	0.285
POSB-16	25.400	34.93	47.63	25.40	69.85	1 1/4-12	104.78	53.98	139.70	14	60	101	1.000