



## POS Series (Metric Male)

Bearing Number	Dimensions (mm/inch)										Load ratings (KN)		Weight (kg)
	d	B	dk	C1	d2	G	h	L1	L4	a° ≈	Dynamic	Static	
POS-3	3	6	7.93	4.5	14	M3*0.5	27	15	34	14	1.8	3.7	0.008
POS-4	4	7	9.53	5.3	16	M4*0.7	30	17	38	13	2.5	4.6	0.013
POS-5	5	8	11.11	6	16	M5*0.8	33	20	41	13	3.3	5.7	0.016
POS-6	6	9	12.70	6.75	18	M6*1.0	36	22	45	13	4.3	7.2	0.022
POS-8	8	12	15.88	9	22	M8*1.25	42	25	53	14	7.2	11.6	0.047
POS-10	10	14	19.05	10.5	26	M10*1.5	48	29	61	13	10	14.5	0.077
POS-10X1.25	10	14	19.05	10.5	26	M10*1.25	48	29	61	13	11	14	0.055
POS-12	12	16	22.23	12	30	M12*1.75	54	33	69	13	10	14.5	0.077
POS-12X1.25	12	16	22.23	12	30	M12*1.25	54	33	69	13	13	17	0.085
POS-14	14	19	25.40	13.5	34	M14*2.0	60	36	77	13	13.4	17	0.10
POS-16	16	21	28.58	15	40	M16*2.0	66	40	86	13	22	18	0.10
POS-16X1.5	16	21	28.58	15	40	M16*1.5	66	40	86	15	22	18	0.21
POS-18	18	23	31.75	16.5	44	M18*1.5	72	44	94	16	17	24	0.16
POS-20	20	25	34.93	18	50	M20*1.5	78	47	103	16	17	24	0.16
POS-22	22	28	38.10	20	54	M22*1.5	84	51	111	15	21.6	28.5	0.22
POS-25	25	31	42.85	22	60	M24*2.0	94	57	124	15	21.6	28.5	0.22