

REF No.	BALL SIZE (mm)	WEIGHT (KGS)	DIMENSIONS (mm)							
			A	B	D	F	G	H	L	
			Maximum Diameter	Working Height of Ball	Body Diameter	Flange Thickness	P.C.D. or Centres of Fixing Holes	Hole Diameter of Fixing Holes & No. of Fixing Holes	Overall Height	

SUPPORT DYNAMIC LOAD (kg)	LOAD TO FULLY DEPRESS (kg)
TYPE 13 Carbon Steel Bearings, Zinc Plated Pressings	
TYPE 16 Stainless Steel Bearings, Zinc Plated Pressings	

LARGE TOP FLANGE

3011	19	0.42	66.6 +0.0 -1.0	11.4	36.5	7.9	50.8 ±0.2	3x 7	63
1018	25.4	0.57	75 +0.0 -1.0	13.8	44.5	7.9	60.3 ±0.2	3x 7	67.1
1507	25.4	0.40	71.3	19.3	44.5	2	60.4 ±0.2	2x 5.1	72.2
1028	31.7	1.16	89 +0.0 -1.0	17	60.0	9.5	73 ±0.2	3x 7	94.5
2010	39.7	2.04	101.6 +0.0 -1.0	17.7	69.8		85.7 ±0.2	3x 9	107.7
4008	50.8	5.1	152.4 +0.0 -1.0	25.7	101.6	12.7	127 ±0.2		139.7

10	30
35	100
50	130
100	180
	170
170	410

LARGE BOTTOM FLANGE

3012	19	0.42	66.6 +0.0 -1.0	65.1	36.5	7.9	50.8 ±0.2	3x 7	-
1510	25.4	0.45	75 +0.0 -1.0	72.9	44.5	7.9	60.3 ±0.2	3x 7	-
1032	31.7	1.02	89 +0.0 -1.0	95.3	60.0	9.5	73 ±0.2	3x 7	-

10	35
50	130
100	200

5320 / 5330 / 5345

5320	22.2	0.26	50	18.5 ±0.2	39	14	-	-	51.5
5330	30	0.52	62	24.4	48.2	17.7	-	-	70
5345	44.45	1.40	85	35.6	66.4	24.2	-	-	100.5

72	160*
141	201
232	420

* Other loads available upon request.

PLAIN BODY

3009	19	0.26	-	9.5	36.5				65.1
1016	25.4	0.38	-	11.9	44.5				70.6
1508	25.4	0.38	-	12.5	44.5				72.9
1026	31.7	0.86	-	10.4	60.0				94.5
2008	39.7	1.46	-	12.7	69.8				107.6
4006	50.8	4.2	-	13	101.6				139.7

10	35
35	140
50	130
100	200
	190
170	410

SMALL TOP FLANGE

3010	19	0.30	45 +0.0 -1.0	11.4	36.5	7.9			63
1017	25.4	0.44	50 +0.0 -1.0	13.8	44.5				67.1
1509	25.4	0.39	56	19.3	44.5	2			72.2
1027	31.7	0.99	75 +0.0 -1.0	17	60.0	9.5			94.6
2009	39.7	1.8	114.3 +0.0 -1.0	17.7	69.8				107.7
4007	50.8	4.4	114.3 +0.0 -1.0	25.7	101.6	12.7			139.7

10	30
35	100
50	130
100	180
	170
170	410

General Spring Rating Tolerance ±10%
General Tolerance unless stated ±0.3mm