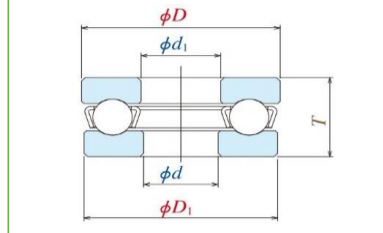
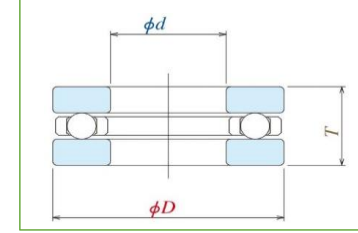


MINIATURE THRUST BALL BEARING

F-G SERIES GROOVED WASHER TYPE



FLAT WASHER TYPE



Part Number	Alternative	d	d1	D	D1	T	Dynamic Load Rating (N)	Static Load Rating (N)	Max Speed (Oil)	Max Speed (Grease)	Weight (grams)
F3-8		3	-	8		3.5	212	140	12000	7000	1.21
F3-8G	F3-8M	3	3.2	8	7.8	3.5	971	579	26000	19000	0.9
F4-9G	F4-9M	4	4.2	9	8.8	4	922	628	25000	17000	1.2
F4-10		4	-	10	-	4.5	355	245	10000	6000	2
F4-10G	F4-10M	4	4.2	10	9.8	4	902	647	24000	16000	1.5
F5-10G	F5-10M	5	5.2	10	9.8	4	1059	902	23000	15000	2.1
F5-11		5	-	11	-	4.5	340	245	8000	5000	2.3
F5-12G	F5-12M	5	5.2	12	11.8	4	1030	922	22000	14000	2.1
F6-12		6	-	12	-	4.5	390	315	7000	5000	2.5
F6-12G	F6-12M	6	6.2	12	11.8	4.5	1775	1549	20000	14000	2.2
F6-14G	F6-14M	6	6.25	14	13.8	5	2108	1667	18000	12000	3.5
F7-13G	F7-13M	7	7.2	13	12.8	4.5	1726	1608	20000	13000	2.6
F7-15		7	-	15	-	5	795	630	7100	3600	4.4
F7-15G	F7-15M	7	7.2	15	14.8	5	3484	4128	7100	3600	6.5
F7-17G	F7-17M	7	7.2	17	16.8	6	3020	2618	15000	10000	6.5
F8-16		8	-	16	-	5	535	445	8000	4000	5
F8-16G	F8-16M	8	8.2	16	15.8	5	3834	3324	17000	11000	4.5
F8-19G	F8-19M	8	8.2	19	18.8	7	3854	3403	13000	9000	9.1
F9-17		9	-	17	-	5	815	710	6000	3500	5.1
F9-20G	F9-20M	9	9.2	20	19.8	7	3776	3501	13000	8000	9.9
F10-18		10	-	18	-	5.5	800	710	4500	2500	6
F10-18G	F10-18M	10	10.2	18	17.8	5.5	2422	2667	15000	10000	5.4