



Bearing NO.	Dimensions (mm / in.)									Dynamic load ratings(N)	Static load ratings(N)	Weight (kg)
	d	D	B	C	S	S1	G	ds	F			
FJ-UC305	25	62	38	20	15	23	6	M6x1	5.4	22400	11500	0.33
305-13	13/16	2.4409	1.4961	0.7874	0.591	0.906	0.236	1/4-28UNF	0.213			0.38
305-14	7/8											0.36
305-15	15/16											0.34
305-16	1											0.33
FJ-UC306	30									72	43	23
306-17	1-1/16	2.8346	1.6929	0.9055	0.669	1.024	0.236	1/4-28UNF	0.236	0.59		
306-18	1-1/8									0.56		
306-19	1-3/16									0.54		
FJ-UC307	35									80	48	25
307-20	1-1/4	3.1496	1.8898	0.9843	0.748	1.142	0.315	5/16-24UNF	0.268	0.75		
307-21	1-5/16									0.72		
307-22	1-3/8									0.69		
307-23	1-7/16									0.66		
FJ-UC308	40									90	52	27
308-24	1-1/2	3.5433	2.0472	1.0630	0.748	1.299	0.394	3/8-24UNF	0.291	1.00		
308-25	1-9/16									0.96		
FJ-UC309	45	100	57	30	22	35	10	M10x1	8.4	48600	28900	1.29
309-26	1-5/8	3.9370	2.2441	1.1811	0.866	1.378	0.394	3/8-24UNF	0.307			1.38
309-27	1-11/16											1.34
309-28	1-3/4											1.29
FJ-UC310	50									110	61	32
310-29	1-13/16	4.3307	2.4016	1.2598	0.866	1.535	0.472	1/2-20UNF	0.362	1.98		
310-30	1-7/8									1.73		
310-31	1-15/16									1.67		
FJ-UC311	55									120	66	34
311-32	2	4.7244	2.5984	1.3386	0.984	1.614	0.472	1/2-20UNF	0.390	2.25		
311-33	2-1/16									2.18		
311-34	2-1/8									2.12		
311-35	2-3/16									2.04		
FJ-UC312	60									130	71	36
312-36	2-1/4	5.1181	2.7953	1.4173	1.0236	1.772	0.472	1/2-20UNF	0.413	2.75		
312-37	2-5/16									2.67		
312-38	2-3/8									2.58		
312-39	2-7/16									2.50		
FJ-UC313	65									140	75	38
313-40	2-1/2	5.5118	2.9528	1.4961	1.181	1.772	0.472	1/2-20UNF	0.453	3.26		
313-41	2-9/16									3.16		
FJ-UC314	70	150	78	40	33	45	12	M12x1.5	12.1	103600	67100	3.79
314-42	2-5/8	5.9055	3.0708	1.5748	1.299	1.772	0.472	1/2-20UNF	0.476			4.01
314-43	2-11/16											3.90
314-44	2-3/4											3.80
FJ-UC315	75									160	82	42
315-45	2-13/16	6.2992	3.2283	1.6535	1.260	1.969	0.551	9/16-18UNF	0.504	4.79		
315-46	2-7/8									4.65		
315-47	2-15/16									4.56		
315-48	3									4.43		