


 SL Dual seal
(Standard)

 L₃ Triple-lip seal
(Optional)

 F seal
(Optional)

Bearing NO.	Dimensions (mm / in.)									Dynamic load ratings (N)	Static load ratings (N)	Weight (kg)
	d	D	B	C	S	S ₁	G	d _s	F			
UCX05 X05-13 X05-14 X05-15 X05-16	25 13/16 7/8 15/16 1	62 2.4409	38.1 1.5000	19 0.7480	15.9 0.626	22.2 0.874	5 0.197	M6x1 1/4-28UNF	5.0 0.197	19450	11250	0.36
UCX06 X06-17 X06-18 X06-19	30 1-1/16 1-1/8 1-3/16	72 2.8346	42.9 1.6890	20 0.7874	17.5 0.689	25.4 1.000	7 0.276	M8x1 5/16-24UNF	5.7 0.224	25700	15200	0.53
UCX07 X07-21 X07-22 X07-23	35 1-5/16 1-3/8 1-7/16	80 3.1496	49.2 1.9370	21 0.8268	19 0.748	30.2 1.189	8 0.315	M8x1 5/16-24UNF	6.2 0.244	29500	18100	0.7
UCX08 X08-24 X08-25	40 1-1/2 1-9/16	85 3.3465	49.2 1.9370	22 0.8661	19 0.748	30.2 1.189	8 0.315	M8x1 5/16-24UNF	6.4 0.252	32700	20900	0.77
UCX09 X09-26 X09-27 X09-28	45 1-5/8 1-11/16 1-3/4	90 3.5433	51.6 2.0315	24 0.9449	19 0.748	32.6 1.283	10 0.394	M10x1 3/8-24UNF	6.5 0.256	35000	23200	0.88
UCX10 X10-30 X10-31	50 1-7/8 1-15/16	100 3.9370	55.6 2.1890	25 0.9843	22.2 0.874	33.4 1.315	10 0.394	M10x1 3/8-24UNF	7.0 0.276	43300	29200	1.15
UCX11 X11-33 X11-34 X11-35	55 2-1/16 2-1/8 2-3/16	110 4.3307	65.1 2.5630	27 1.0630	25.4 1.000	39.7 1.563	10 0.394	M10x1 3/8-24UNF	7.6 0.299	47700	32800	1.55
UCX12 X12-38 X12-39	60 2-3/8 2-7/16	120 4.7244	65.1 2.5630	28 1.1024	25.4 1.000	39.7 1.563	10 0.394	M10x1 3/8-24UNF	8.5 0.335	57200	40000	1.93
UCX13 X13-40 X13-41	65 2-1/2 2-9/16	125 4.9213	74.6 2.9370	29 1.1417	30.2 1.189	44.4 1.748	12 0.472	M12x1.5 1/2-20UNF	8.9 0.350	62100	44800	2.08
UCX14 X14-42 X14-43 X14-44	70 2-5/8 2-11/16 2-3/4	130 5.1181	77.8 3.0630	30 1.1811	33.3 1.311	44.5 1.752	12 0.472	M12x1.5 1/2-20UNF	9.2 0.362	66200	49300	2.44
UCX15 X15-45 X15-46 X15-47 X15-48	75 2-13/16 2-7/8 2-15/16 3	140 5.5118	82.6 3.2520	32 1.2598	33.3 1.311	49.3 1.9409	12 0.472	M12x1.5 1/2-20UNF	9.5 0.374	72600	53300	2.9
UCX16 X16-49 X16-50 X16-51	80 3-1/16 3-1/8 3-3/16	150 5.9055	85.7 3.3740	34 1.3386	34.1 1.343	51.6 2.031	12 0.472	M12x1.5 1/2-20UNF	10.2 0.402	83300	63700	3.9
UCX17 X17-53 X17-55	85 3-5/16 3-7/16	160 6.2992	96 3.7795	36 1.4173	39.7 1.563	56.3 2.217	12 0.472	M12x1.5 1/2-20UNF	11.2 0.441	96000	71100	4.7
UCX18 X18-56	90 3-1/2	170 6.6929	104.0 4.0945	39 1.5354	42.9 1.689	61.1 2.406	16 0.630	M14x1.5 9/16-18UNF	12.5 0.492	109000	82000	5.66
UCX20 X20-64	100 4	190 7.4803	117.5 4.6260	43 1.6929	49.2 1.937	68.3 2.689	18 0.709	M16x1.5 5/8-18UNF	13.7 0.539	133000	105000	8.56