

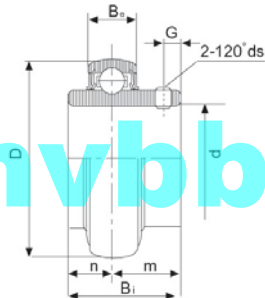
# UCX00L3 Series Triple Sealed

## Ball Bearing Inserts 外球面轴承

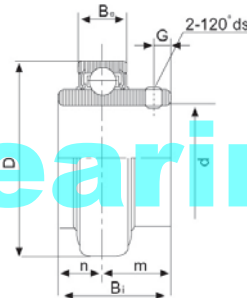


# Mounted Ball Bearing Units

## Wide Inner Race, Set Screw Locking, Medium Duty



UCX00L3 (Medium Duty)  
Spherical O.D.



CUCX00L3 (Medium Duty)  
Cylindrical O.D.



UC200G-L3 (Medium Duty)  
Relubricatable Type



L3 TYPE SEAL

MVB Bearing No.	Shaft Dia d		Dimensions (inch / mm)									Basic Load Ratings (KN)		Weight (kg)
	(in)	(mm)	D	Bi	Be	r	n	m	G	ds(in.)/(mm)	F	Dynamic Cr	Static Cor	
UCX05-13L3	13/16													0.39
UCX05-14L3	7/8		2.4409	1.5000	0.7480	0.0591	0.6260	0.8740	0.1969	1/4-28UNF	0.19685	14.97	10.04	0.38
UCX05-15L3	15/16													0.36
UCX05-16L3	1													0.34
UCX05L3		25	62	38.1	19	1.5	15.9	22.2	5	M6x1	5			0.35
UCX06-17L3	1-1/16													0.59
UCX06-18L3	1-1/8		2.8346	1.6890	0.7874	0.0787	0.6890	1.0000	0.2362	5/16-24UNF	0.224409	19.75	13.67	0.57
UCX06-19L3	1-3/16													0.54
UCX06-20L3	1-1/4													0.52
UCX06L3		30	72	42.9	20	2	17.5	25.4	6	M8x1	5.7			0.54
UCX07-20L3	1-1/4													0.77
UCX07-21L3	1-5/16		3.1496	1.9370	0.8268	0.0787	0.7480	1.1890	0.3150	5/16-24UNF	0.244094	22.71	15.94	0.74
UCX07-22L3	1-3/8													0.7
UCX07-23L3	1-7/16													0.67
UCX07L3		35	80	49.2	21	2	19	30.2	8	M8x1	6.2			0.7
UCX08-24L3	1-1/2		3.3465	1.9370	0.8661	0.0787	0.7480	1.1890	0.3150	5/16-24UNF	0.251969	24.36	17.71	0.92
UCX08-25L3	1-9/16													0.88
UCX08L3		40	85	49.2	22	2	19	30.2	8	M8x1	6.4			0.88
UCX09-26L3	1-5/8		3.5433	2.0315	0.9449	0.0787	0.7480	1.2835	0.3937	3/8-24UNF	0.255906	26.98	19.84	1.13
UCX09-27L3	1-11/16													1.09
UCX09-28L3	1-3/4													1.05
UCX09L3		45	90	51.6	24	2	19	32.6	10	M10x1.25	6.5			1.03
UCX10-29L3	1-13/16		3.9370	2.1890	0.9843	0.0984	0.8740	1.3150	0.3937	3/8-24UNF	0.275591	33.37	25.11	1.14
UCX10-30L3	1-7/8													1.36
UCX10-31L3	1-15/16													1.31
UCX10-32L3	2													1.26
UCX10L3		50	100	55.6	25	2.5	22.2	33.4	10	M10x1.25	7			1.28
UCX11-32L3	2		4.3307	2.5630	1.0630	0.0984	1.0000	1.5630	0.3937	3/8-24UNF	0.299213	36.74	27.97	1.9
UCX11-33L3	2-1/16													1.84
UCX11-34L3	2-1/8													1.77
UCX11-35L3	2-3/16													1.7
UCX11L3		55	110	65.1	27	2.5	25.4	39.7	10	M10x1.25	7.6			1.73
UCX12-36L3	2-1/4		4.7244	2.5630	1.1024	0.0984	1.0000	1.5630	0.3937	3/8-24UNF	0.334646	44.01	34.18	2
UCX12-37L3	2-5/16													1.93
UCX12-38L3	2-3/8													1.85
UCX12-39L3	2-7/16													1.78
UCX12L3		60	120	65.1	28	2.5	25.4	39.7	10	M10x1.25	8.5			1.87
UCX13-40L3	2-1/2		4.9213	2.9370	1.1811	0.0984	1.1890	1.7480	0.4724	7/16-20UNF	0.350394	46.79	37.59	2.32
UCX13-41L3	2-9/16													2.23
UCX13L3		65	125	74.6	30	2.5	30.2	44.4	12	M12x1.5	8.9			2.23
UCX14-42L3	2-5/8		5.1181	3.0630	1.2598	0.0984	1.3110	1.7520	0.4724	7/16-20UNF	0.362205	50.85	41.26	2.61
UCX14-43L3	2-11/16													2.5
UCX14-44L3	2-3/4													2.4
UCX14L3		70	130	77.8	32	2.5	33.3	44.5	12	M12x1.5	9.2			2.39
UCX15-45L3	2-13/16		5.5118	3.2520	1.2992	0.1181	1.3110	1.9409	0.5512	7/16-20UNF	0.3780	55.04	45.09	3.59
UCX15-46L3	2-7/8													3.47
UCX15-47L3	2-15/16													3.36
UCX15-48L3	3													3.23
UCX15L3		75	140	82.6	33	3	33.3	49.3	14	M12x1.5	9.6			3.33
UCX16-50L3	3-1/8		5.9055	3.3740	1.3780	0.1181	1.3425	2.0315	0.5512	7/16-20UNF	0.401575	64.01	53.28	4.16
UCX16L3		80	150	85.7	35	3	34.1	51.6	14	M12x1.5	10.2			4.11
UCX17-52L3	3-1/4		6.2992	3.7795	1.4567	0.1181	1.5630	2.2165	0.5906	7/16-20UNF	0.440945	73.83	60.76	5.01
UCX17-55L3	3-7/16													4.82
UCX17L3		85	160	96	37	3	39.7	56.3	15	M12x1.5	11.2			4.77
UCX18-56L3	3-1/2		6.6929	4.0945	1.4961	0.1181	1.6890	2.4055	0.5512	1/2-20UNF	0.476378	12.36	84.49	5.5
UCX18L3		90	170	104	38	3	42.9	61.1	14	M14x1.5	12.1			5.6
UCX20-63L3	3-15/16		7.4803	4.6260	1.6535	0.1378	1.9370	2.6890	0.6299	5/8-18UNF	0.519685	14.87	10.71	9
UCX20-64L3	4													9.1
UCX20L3		100	190	117.5	42	3.5	49.2	68.3	16	M16x1.5	13.2			9.2