

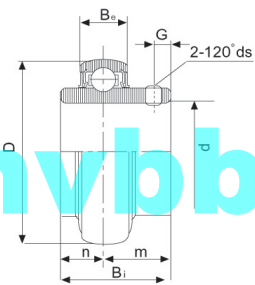
UC200L3 Series Triple Sealed

Ball Bearing Inserts 外球面轴承

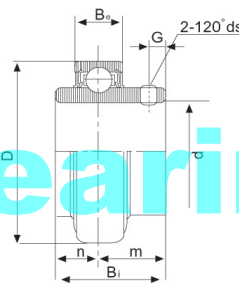


Mounted Ball Bearing Units

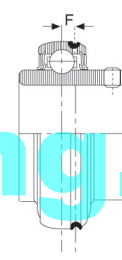
Wide Inner Race, Set Screw Locking, Normal Duty



UC200L3 (Normal Duty)
Spherical O.D.



CUC200L3 (Normal Duty)
Cylindrical O.D.



UC200G-L3 (Normal Duty)
Relubricatable Type



L3 TYPE SEAL

www.mvbbearing.com

MVB Bearings No.		Shaft Dia d		Dimensions (in) / (mm)								Basic Dynamic Load Rating (KN)	Basic Static Load Rating (KN)	Weight (kg)			
Spherical Out Ring	Cylindrical Out Ring	(in)	(mm)	D	Bi	Be	n	m	G	ds (in) / (mm)	F						
UCW201-8L3	CUCW201-8L3	1/2											7.36	4.48	0.12		
UCW202-9L3	CUCW202-9L3	9/16		1.5748	1.0787	0.5512	0.4528	0.6260	0.1654	10-32UNF	0.1614	0.11					
UCW202-10L3	CUCW202-10L3	5/8														0.10	
UCW203-11L3	CUCW203-11L3	11/16											0.12	6.2	0.16		
UCW201L3	CUCW201L3		12									0.11					
UCW202L3	CUCW202L3		15	40	27.4	14	11.5	15.9	4.2	M5x0.8	4.1					0.10	
UCW203L3	CUCW203L3		17										0.22	6.98	0.19		
UC201-8L3	CUC201-8L3	1/2										10.78					
UC202-9L3	CUC202-9L3	9/16		1.8504	1.2205	0.6693	0.5000	0.7205	0.1969	1/4-28UNF	0.1693					0.19	
UC202-10L3	CUC202-10L3	5/8											0.18				
UC203-11L3	CUC203-11L3	11/16										0.16		6.2	0.21		
UC204-12L3	CUC204-12L3	3/4														0.19	
UC201L3	CUC201L3		12										0.18				
UC202L3	CUC202L3		15	47	31	17	12.7	18.3	5	M6x1	4.3	0.16					
UC203L3	CUC203L3		17											0.22	10.78	6.98	
UC204L3	CUC204L3		20										0.19				
UC205-13L3	CUC205-13L3	13/16										5					4
UC205-14L3	CUC205-14L3	7/8		2.0472	1.3425	0.6693	0.5630	0.7795	0.1969	1/4-28UNF	0.1575			10.78			
UC205-15L3	CUC205-15L3	15/16											0.19				
UC205-16L3	CUC205-16L3	1										5			4	0.19	
UC205L3	CUC205L3		25	52	34.1	17	14.3	19.8	5	M6x1	4			0.36			10.04
UC206-17L3	CUC206-17L3	1-1/16											14.97				
UC206-18L3	CUC206-18L3	1-1/8		2.4409	1.5000	0.7480	0.6260	0.8740	0.2165	1/4-28UNF	0.2087	10.04					
UC206-19L3	CUC206-19L3	1-3/16												5.3	5.3	0.31	
UC206-20L3	CUC206-20L3	1-1/4											6.2				
UC206L3	CUC206L3		30	62	38.1	19	15.9	22.2	5.5	M6x1	5.3	0.52					13.67
UC207-20L3	CUC207-20L3	1-1/4												19.75			
UC207-21L3	CUC207-21L3	1-5/16		2.8346	1.6890	0.7874	0.6890	1	0.2362	5/16-24UNF	0.2283		13.67				
UC207-22L3	CUC207-22L3	1-3/8										6			5.8	0.46	
UC207-23L3	CUC207-23L3	1-7/16												8			6.2
UC207L3	CUC207L3		35	72	42.9	20	17.5	25.4	6	M8x1	5.8		22.71				
UC208-24L3	CUC208-24L3	1-1/2										8			6.2	0.63	
UC208-25L3	CUC208-25L3	1-9/16		3.1496	1.9370	0.8268	0.7480	1.1890	0.3150	5/16-24UNF	0.2441			22.71			
UC208L3	CUC208L3		40	80	49.2	21	19	30.2	8	M8x1	6.2		24.36				17.71
UC209-26L3	CUC209-26L3	1-5/8										6.5			6.5	0.68	
UC209-27L3	CUC209-27L3	1-11/16		3.3465	1.9370	0.8661	0.7480	1.1890	0.3150	5/16-24UNF	0.2559			24.36			
UC209-28L3	CUC209-28L3	1-3/4											8				6.5
UC209L3	CUC209L3		45	85	49.2	22	19	30.2	8	M8x1	6.5	26.98			19.84	0.78	
UC210-29L3	CUC210-29L3	1-13/16												7			
UC210-30L3	CUC210-30L3	1-7/8		3.5433	2.0315	0.9055	0.7480	1.2835	0.3543	3/8-24UNF	0.2756		26.98				
UC210-31L3	CUC210-31L3	1-15/16										9			7	0.78	
UC210-32L3	CUC210-32L3	2												9			7
UC210L3	CUC210L3		50	90	51.6	23	19	32.6	9	M10x1.25	7		1.22				
UC211-32L3	CUC211-32L3	2										9			7.4	1.07	
UC211-33L3	CUC211-33L3	2-1/16		3.9370	2.1890	0.9843	0.8740	1.3150	0.3543	3/8-24UNF	0.2913			33.37			
UC211-34L3	CUC211-34L3	2-1/8											8				6.2
UC211-35L3	CUC211-35L3	2-3/16										8			6.2	0.68	
UC211L3	CUC211L3		55	100	55.6	25	22.2	33.4	9	M10x1.25	7.4			24.36			
UC212-36L3	CUC212-36L3	2-1/4											6.5				6.5
UC212-37L3	CUC212-37L3	2-5/16		4.3307	2.5630	1.0630	1.0000	1.5630	0.4134	3/8-24UNF	0.2992	36.74					
UC212-38L3	CUC212-38L3	2-3/8												10.5	10.5	0.68	
UC212-39L3	CUC212-39L3	2-7/16											10.5				10.5
UC212L3	CUC212L3		60	110	65.1	27	25.4	39.7	10.5	M10x1.25	7.6	44.01					
UC213-39L3	CUC213-39L3	2-7/16												8.5	8.5	1.96	
UC213-40L3	CUC213-40L3	2-1/2		4.7244	2.5630	1.1024	1.0000	1.5630	0.4724	3/8-24UNF	0.3346		44.01				
UC213-41L3	CUC213-41L3	2-9/16										12					12
UC213L3	CUC213L3		65	120	65.1	28	25.4	39.7	12	M10x1.25	8.5			46.79	37.59	2.06	
UC214-42L3	CUC214-42L3	2-5/8											8.9				
UC214-43L3	CUC214-43L3	2-11/16		4.9213	2.9370	1.1811	1.1890	1.7480	0.4724	7/16-20UNF	0.3504	46.79					
UC214-44L3	CUC214-44L3	2-3/4												12	12	2.06	
UC214L3	CUC214L3		70	125	74.6	30	30.2	44.4	12	M12x1.5	8.9		50.85				41.26
UC215-45L3	CUC215-45L3	2-13/16										9.2					
UC215-46L3	CUC215-46L3	2-7/8		5.1181	3.0630	1.1811	1.3110	1.7520	0.4724	7/16-20UNF	0.3622			50.85			
UC215-47L3	CUC215-47L3	2-15/16											12		12	2.21	
UC215-48L3	CUC215-48L3	3										9.2					9.2
UC215L3	CUC215L3		75	130	77.8	30	33.3	44.5	12	M12x1.5	9.2			55.04			
UC216-49L3	CUC216-49L3	3-1/16											14		14	3.46	
UC216-50L3	CUC216-50L3	3-1/8		5.5118	3.2520	1.2992	1.3110	1.9409	0.5512	7/16-20UNF	0.3740	55.04					
UC216-51L3	CUC216-51L3	3-3/16												9.5			9.5
UC216L3	CUC216L3		80	140	82.6	33	33.3	49.3	14	M12x1.5	9.5		64.01		53.28	3.68	
UC217-52L3	CUC217-52L3	3-1/4										11.1					
UC217-53L3	CUC217-53L3	3-5/16		5.9055	3.3740	1.3780	1.3425	2.0315	0.5512	7/16-20UNF	0.4370			64.01			
UC217-54L3	CUC217-54L3	3-3/8											14		14	3.46	
UC217-55L3	CUC217-55L3	3-7/16										11.8					11.8
UC217L3	CUC217L3		85	150	85.7	35	34.1	51.6	14	M12x1.5	11.1			73.83			
UC218-56L3	CUC218-56L3	3-1/2		6.2992	3.7795	1.4567	1.5630	2.2165	0.5512	1/2-20UNF	0.4646		73.83				
UC218L3	CUC218L3		90	160	96	37	39.7	56.3	14	M12x1.5	11.8	82.05			69.28	5.56	
UC220-64L3	CUC220-64L3	4		7.0866	4.2520	1.5748	1.6535	2.5984	0.6299	5/8-20UNF	0.4764			82.05			69.28
UC220L3	CUC220L3		100	180	108	40	42	66	16	M16x1.5	12.1		82.05				