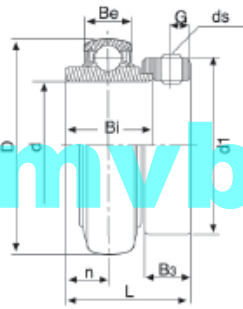
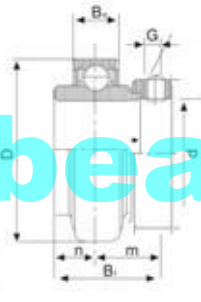




www.mvbbearing.com



HC200 (Normal Duty)  
Spherical O.D.



CHC200 (Normal Duty)  
Cylindrical O.D.



HC200G (Normal Duty)  
Relubricatable Type



MVB Bearing No.		Shaft Dia.		Dimensions(inch)/(mm)								ds	Eccentric Collar No.	Basic Load Ratings		Weight (kg)
Spherical Out Ring	Cylindrical Out Ring	d		D	Be	Bi	n	L	B3	F	d1	Dynamic Cr (KN)		Static Cor (KN)		
		(in.)	(mm)										(mm)		(in.UNF)	
HC201S	CHC201S	1/2	12	1.5748	0.5512	1.0945	0.5472	1.4685	0.5315	0.1378	1.1260	1/4-28UNF M5x0.8	A201S	9.55	9.551	0.23
HC201-8S	CHC201-8S		A201-8S										0.22			
HC202S	CHC202S	9/16	15	40	14	27.8	13.9	37.3	13.5	3.5	28.6	1/4-28UNF M6x1	A202S	12.8	6.65	0.22
HC202-9S	CHC202-9S		A202-9S										0.21			
HC202-10S	CHC202-10S	5/8	17	47	16	34	17	43.5	13.5	4.4	33.3	M6x1	A202-10S	14	7.88	0.21
HC203S	CHC203S	A203S											0.2			
HC203-11S	CHC203-11S	11/16	20	52	17	34.8	17.4	44.3	13.5	4.3	38.1	1/4-28UNF M6x1	A203-11S	19.5	11.2	0.19
HC201	CHC201	A201											0.27			
HC201-8	CHC201-8	1/2	30	2.4409	0.7480	1.4331	0.7165	1.9016	0.6260	0.1969	44.5	1/4-28UNF M6x1	A201-8	25.7	15.2	0.27
HC202	CHC202	A202											0.26			
HC202-9	CHC202-9	9/16	35	62	19	36.4	18.2	48.3	15.9	5	44.5	5/16-24UNF M8x1	A202-9	29.6	18.2	0.25
HC202-10	CHC202-10	5/8											A202-10			0.25
HC203	CHC203	17	40	80	21	42.8	21.4	56.3	18.3	0.2480	2.3740	5/16-24UNF M8x1	A203	31.85	20.8	0.24
HC203-11	CHC203-11	11/16											A203-11			0.24
HC204-12	CHC204-12	3/4	45	85	22	42.8	21.4	56.3	18.3	6.8	63.5	5/16-24UNF M8x1	A204-12	35.1	23.2	0.23
HC204	CHC204	A204											0.22			
HC205-13	CHC205-13	13/16	50	90	0.9055	1.9370	0.9685	2.4685	0.7205	0.2559	2.7520	5/16-24UNF M8x1	A205-13	43.55	29.2	0.31
HC205-14	CHC205-14	7/8											A205-14			0.29
HC205-15	CHC205-15	15/16	55	100	0.9843	2.1811	1.0906	2.8071	0.8150	0.2835	3.0000	3/8-24UNF M10x1.25	A205-15	47.8	32.8	0.27
HC205	CHC205	A205											0.25			
HC205-16	CHC205-16	1	60	110	1.0630	2.4331	1.2165	3.0591	0.8780	0.3228	3.3150	3/8-24UNF M10x1.25	A205-16	57.2	40	0.24
HC206-17	CHC206-17	1-1/16											A206-17			0.83
HC206-18	CHC206-18	1-1/8	65	120	1.1024	2.6850	1.3425	3.3740	0.9252	0.3150	3.3858	3/8-24UNF M10x1.25	A206-18	60.8	45	0.43
HC206-19	CHC206-19	1-3/16											A206-19			0.79
HC206-20	CHC206-20	1-1/4	70	125	1.1811	2.6850	1.3425	3.3740	0.9252	0.3543	3.8110	7/16-20UNF M12x1.5	A206-20	66	49.5	0.38
HC207-20	CHC207-20	1-1/4											A207-20			0.68
HC207-21	CHC207-21	1-5/16	75	130	1.2992	2.9370	1.4685	3.7480	1.0630	0.4055	4.3307	7/16-20UNF M12x1.5	A207-21	71.5	54.2	0.65
HC207-22	CHC207-22	1-3/8											A207-22			0.61
HC207	CHC207	35	80	140	1.2992	2.9370	1.4685	3.7480	1.0630	0.4055	4.3307	7/16-20UNF M12x1.5	A207	83.2	63.8	0.6
HC207-23	CHC207-23	1-7/16											A207-23			0.58
HC208-24	CHC208-24	1-1/2	85	150	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	7/16-20UNF M12x1.5	A208-24	95.9	71.5	0.83
HC208-25	CHC208-25	1-9/16											A208-25			0.79
HC208	CHC208	40	90	160	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A208	95.9	71.5	0.78
HC209-26	CHC209-26	1-5/8											A209-26			0.96
HC209-27	CHC209-27	1-11/16	95	170	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A209-27	95.9	71.5	0.91
HC209-28	CHC209-28	1-3/4											A209-28			0.87
HC209	CHC209	45	100	180	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A209	95.9	71.5	0.85
HC210-30	CHC210-30	1-7/8											A210-30			1.1
HC210-31	CHC210-31	1-15/16	105	190	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A210-31	95.9	71.5	1.04
HC210	CHC210	50											A210			1.01
HC211-32	CHC211-32	2	110	200	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A211-32	95.9	71.5	1.58
HC211-33	CHC211-33	2-1/16											A211-33			1.52
HC211-34	CHC211-34	2-1/8	115	210	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A211-34	95.9	71.5	1.44
HC211	CHC211	55											A211			1.39
HC211-35	CHC211-35	2-3/16	120	220	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A211-35	95.9	71.5	1.36
HC212-36	CHC212-36	2-1/4											A212-36			2.03
HC212	CHC212	2-1/4	125	230	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A212	95.9	71.5	1.87
HC212-37	CHC212-37	2-5/16											A212-37			1.85
HC212-38	CHC212-38	2-3/8	130	240	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A212-38	95.9	71.5	1.85
HC212-39	CHC212-39	2-7/16											A212-39			1.76
HC213-40	CHC213-40	2-1/2	135	250	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A213-40	95.9	71.5	2.51
HC213-41	CHC213-41	2-9/16											A213-41			2.43
HC213	CHC213	65	140	260	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A213	95.9	71.5	2.41
HC214-42	CHC214-42	2-5/8											A214-42			2.6
HC214-43	CHC214-43	2-11/16	145	270	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A214-43	95.9	71.5	2.59
HC214-44	CHC214-44	2-3/4											A214-44			2.58
HC214	CHC214	70	150	280	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A214	95.9	71.5	2.57
HC215	CHC215	75											A215			2.84
HC215-47	CHC215-47	2-15/16	155	290	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A215-47	95.9	71.5	2.8
HC215-48	CHC215-48	3											A215-48			2.74
HC216	CHC216	80	160	300	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A216	95.9	71.5	3.12
HC216-50	CHC216-50	3-1/8											A216-50			3.12
HC217	CHC217	85	165	310	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A217	95.9	71.5	3.6
HC217-52	CHC217-52	3-1/4											A217-52			3.37
HC218-56	CHC218-56	3-1/2	170	320	1.4567	3.1102	1.5354	4.1850	1.1024	0.4724	4.7244	M12x1.5	A218-56	95.9	71.5	4.44
HC218	CHC218	90											A218			4.55