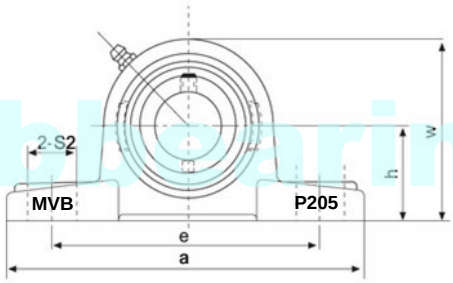
HCP200 Series

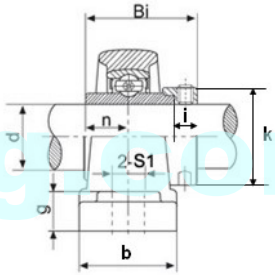
Pillow Block 带座外球面轴承

Mounted Ball Bearing Units

Wide Inner Race, Eccentric Locking, Normal Duty

***HC=NA=UEL**





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MVB Bearing Unit No.	Shaft Dia d in.	Shaft Dia d (mm)	Dimensions (in.) (mm) h	a	e	b	S2	S1	g	w	Bi	n	i	K	Bolt Used (mm)	Bolt Used (in)	Bearing No.	Housing No.	Weight Lbs.
HCP201-8S	1/2																HC201-8S		1.50
HCP201S		12															HC201S		1.50
HCP202-9S	9/16		1-3/16	4-15/16	3-3/4	1-1/4	5/8	15/32	1/2	2-1/4	1-15/32	9/16	0.3750	1 1/8			HC202-9S		1.50
HCP202-10S	5/8														M10	3/8	HC202-10S	P203S	1.50
HCP202S		15	30.2	125	95.3	32	16	12	13	57	37.3	13.9	9.5	28.6			HC202S		1.50
HCP203-11S																	HC203-11S		1.50
HCP203S		17															HC203S		1.50
HCP201-8	1/2		1 3/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 3/8	1.7126	0.6693	0.3740	1.3110	M10	3/8	HC201-8	P 203	1.41
HCP201		12	30.2	127	95.3	38.1	19	12.7	14	60	43.5	17.0	9.5	33.3			HC201		1.40
HCP202-9	9/16		1 3/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 3/8	1.7126	0.6693	0.3740	1.3110			HC202-9		1.39
HCP202-10	5/8		30.2	127	95.3	38.1	19	12.7	14	60	43.5	17.0	9.5	33.3	M10	3/8	HC202-10	P 203	1.39
HCP202		15															HC202		1.38
HCP203-11			1 3/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 3/8	1.7126	0.6693	0.3740	1.3110	M10	3/8	HC203-11	P 203	1.37
HCP203		17	30.2	127	95.3	38.1	19	12.7	14	60	43.5	17.0	9.5	33.3			HC203		
HCP204-12	3/4		1 5/16	5	3 3/4	1 1/2	3/4	1/2	9/16	2 17/32	1.7126	0.6693	0.3740	1.3110	M10	3/8	HC204-12	P 204	1.60
HCP204		20	33.3	127	95.3	38.1	19	12.7	14	64.3	43.5	17.0	9.5	33.3			HC204		1.50
HCP205-13	13/16																HC205-13		1.81
HCP205-14	7/8																HC205-14		
HCP205-15	15/16		1 7/16	5 1/2	4 1/8	1 1/2	3/4	1/2	19/32	2 25/32	1.7441	0.6850	0.3740	1.5000	M10	3/8	HC205-15	P 205	1.76
HCP205-16	1		36.5	140	104.8	38.1	19	12.7	15	70.6	44.3	17.4	9.5	38.1			HC205-16		1.74
HCP205		25															HC205		1.71
HCP206-17	1 1/16																HC206-17		2.89
HCP206-18	1 1/8		1 11/16	6 1/2	4 3/4	1 7/8	13/16	21/32	21/32	3 5/16	1.9016	0.7165	0.4685	1.7520			HC206-18		2.84
HCP206-19	1 3/16		42.9	165	120.7	47.6	20.6	16.6	16.7	84.1	48.3	18.2	11.9	44.5	M14	1/2	HC206-19	P 206	2.76
HCP206-20	1 1/4																HC206-20		2.73
HCP206		30															HC206		2.70
HCP207-20	1 1/4																HC207-20		3.57
HCP207-21	1 5/16		1 7/8	6 9/16	5	1 7/8	13/16	21/32	45/64	3 21/32	2.0118	0.7402	0.5315	2.1890			HC207-21		3.53
HCP207-22	1 3/8		47.6	167	127	47.6	20.6	16.6	18	92.9	51.1	18.8	13.5	55.6	M14	1/2	HC207-22	P 207	3.46
HCP207-23	1 7/16																HC207-23		3.40
HCP207		35															HC207		3.37
HCP208-24	1 1/2		1 15/16	7 1/4	5 13/32	2 1/8	13/16	21/32	45/64	3 27/32	2.2165	0.8425	0.5315	2.3740			HC208-24		4.50
HCP208-25	1 9/16		49.2	184	137.3	53.9	20.6	16.6	18	97.6	56.3	21.4	13.5	60.3	M14	1/2	HC208-25	P 208	4.41
HCP208		40															HC208		4.37
HCP209-26	1 5/8																HC209-26		5.25
HCP209-27	1 11/16		2 1/8	7 15/32	5 3/4	2 1/8	13/16	21/32	25/32	4 3/16	2.2165	0.8425	0.5315	2.5000	M14	1/2	HC209-27	P 209	5.16
HCP209-28	1 3/4		54.0	190	146.1	53.9	20.6	16.6	20	106.4	56.3	21.4	13.5	63.5			HC209-28		5.07
HCP209		45															HC209		5.00
HCP210-29	1 13/16																HC210-29		6.12
HCP210-30	1 7/8																HC210-30		6.11
HCP210-31	1 15/16		2 1/4	8 1/8	6 1/4	2 3/8	7/8	25/32	53/64	4 7/16	2.4685	0.9685	0.5315	2.7520	M16	5/8	HC210-31	P 210	6.00
HCP210-32	2		57.2	206	158.8	60.3	22.2	19.8	21	112.7	62.7	24.6	13.5	69.9			HC210-32		5.91
HCP210		50															HC210		5.83
HCP211-32	2																HC211-32		7.63
HCP211-33	2 1/16		2 1/2	8 5/8	6 23/32	2 3/8	7/8	25/32	29/32	4 29/32	2.8110	1.0906	0.6299	3.0000			HC211-33		7.39
HCP211-34	2 1/8		63.5	219	170.7	60.3	22.2	19.8	23	124.6	71.4	27.7	16.0	76.2	M16	5/8	HC211-34	P 211	7.25
HCP211-35	2 3/16																HC211-35		7.11
HCP211		55															HC211		7.00
HCP212-36	2 1/4																HC212-36		10.67
HCP212-37	2 5/16																HC212-37		10.52
HCP212-38	2 3/8		2 3/4	9 1/2	7 1/4	2 3/4	1	25/32	63/64	5 7/16	3.0630	1.2165	0.6299	3.3150	M16	5/8	HC212-38	P 212	10.34
HCP212-39	2 7/16		69.8	241	184.2	69.9	25.4	19.8	25	138.1	77.8	30.9	16.0	84.2			HC212-39		10.19
HCP212		60															HC212		10.01
HCP213-40	2 1/2		3	10 7/16	8	2 3/4	1 3/16	1	1 1/16	5 29/32	3.3740	1.3425	0.6890	3.3858			HC213-40		12.48
HCP213-41	2 9/16		76.2	265	203.2	71.8	30.2	25.4	27	150	85.7	34.1	17.5	86.0	M20	3/4	HC213-41	P 213	12.38
HCP213		65															HC213		12.03
HCP214-42	2 3/8																HC214-42		16.45
HCP214-43	2 11/16		3 1/8	10 15/32	8 9/32	2 27/32	1 3/16	1	1 1/16	6 5/32	3.3740	1.3425	0.6890	3.5433	M20	3/4	HC214-43	P 214	16.42
HCP214-44	2 3/4		79.38	365.9	210.3	72.2	30.2	25.4	27	156.4	85.7	34.1	17.5	90.0			HC214-44		16.07
HCP214		70															HC214		15.85
HCP215-45	2 13/16																HC215-45		18.80
HCP215-46	2 7/8																HC215-46		18.50
HCP215-47	2 15/16		3 1/4	10 13/16	8 17/32	2 29/32	1 3/16	1	1 3/32	6 3/8	3.6260	1.4685	0.6890	4.0157	M20	3/4	HC215-47	P215	18.30
HCP215-48	3		82.6	275	216.7	73.8	30.2	25.4	28	162	92.1	37.3	17.5	102			HC215-48		17.00
HCP215		75															HC215		16.40
HCP215-48	3		3-1/2	11-1/2	9-1/8	3-1/16	1-3/16	1	1-3/16	6-27/32	1-15/32	3-3/4		4.6850	M20	3/4	HC215-48	P216	18.29
HCP216		80	88.9	292	232	78	30	25	30	174	95.2	37.3		119			HC216		18.3
HCP217-52	3-1/4		3-3/4	12-7/32	9-23/32	3-9/32	1-3/16	1	1-1/4	7-5/16	2-7/8	15/16		4.6850	M20	3/4	HC217-52	P217	24.5
HCP217		85	95.2	310	247	83	30	25	32	186	73.2	23.4		119			HC217		24.5
HCP218-56	3-1/2		4	12-27/32	10-5/16	3-15/32	1-3/16		1-5/16	7-25/32	2-27/32	31/32		4.7244	M22	7/8	HC218-56	P218	29
HCP218		90	101.6	326	262	88	30	27	33	198	72.5	24.5		120			HC218		29

NOTE: Grease Fittings available at 90° and 45° positions.

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