

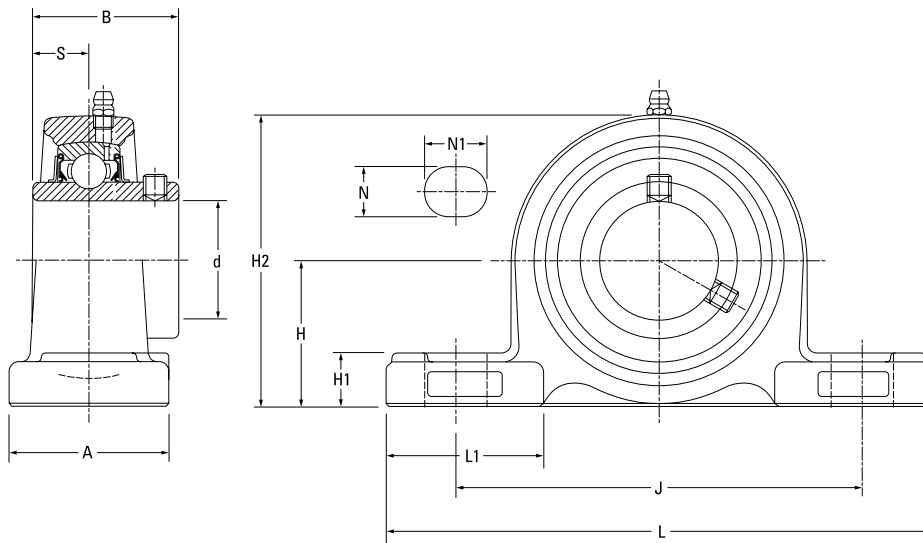
CAST-IRON PILLOW BLOCK UNITS

UCP INDUSTRIAL SERIES

- UCP pillow blocks are suggested for industrial applications where normal loads are encountered.
- Compact, one-piece housing with two-bolt mounting can be installed in any position and makes bearing replacement easy.
- These units use wide inner ring ball bearings with self-aligning spherical outside diameters that compensate for shaft misalignment.
- Bearing prelubricated and ready for immediate installation.
- Grease fitting supplied for relubrication.
- The bonded seal design is well-suited for applications involving wet or dirty environments.
- Bolt-hole spacing and base to center height dimensions are interchangeable with competitive units.

Shaft Dia. d		Pillow block Designation	Bearing Designation	Basic Load Ratings		Dimensions											Bolt Size	Weight
				Dynamic C _r	Static C _{0r}	H	L	L1	A	H1	J	H2	S	B	N	N1		
mm	in.			kN lbs.	kN lbs.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	kg lbs.
12		UCP201	UC201	12.8 2878	6.65 1495	30.2 1 3/16	127 5	34.5 1 23/64	38 1 1/2	16 5/8	95 3 3/4	60 2 3/8	12.7 0.500	31 1.220	13 1/2	18 23/32	M10 3/8	0.6 1.3
	1/2	UCP201-8	UC201-8															
15		UCP202	UC202															
	5/8	UCP202-10	UC202-10															
17		UCP203	UC203	12.8 2878	6.65 1495	33.3 1 3/16	127 5	34.5 1 23/64	38 1 1/2	16 5/8	95 3 3/4	64.3 2 17/32	12.7 0.500	31 1.220	13 1/2	18 23/32	M10 3/8	0.7 1.5
	3/4	UCP204-12	UC204-12															
20		UCP204	UC204															
	7/8	UCP205-14	UC205-14	14.0 3147	7.85 1765	36.5 1 7/16	140 5 1/2	37.5 1 31/64	38 1 1/2	16 5/8	105 4 1/8	70 2 49/64	14.3 0.563	34.1 1.343	13 1/2	18 23/32	M10 3/8	0.8 1.8
	15/16	UCP205-15	UC205-15															
25		UCP205	UC205															
	1	UCP205-16	UC205-16	19.5 4384	11.3 2540	42.9 1 11/16	165 6 1/2	47.5 1 55/64	48 1 7/8	17 21/32	121 4 3/4	84 3 5/16	15.9 0.626	38.1 1.500	17 21/32	21 13/16	M14 1/2	1.3 2.9
	1 1/8	UCP206-18	UC206-18															
30		UCP206	UC206															
	1 3/16	UCP206-19	UC206-19	25.7 5778	15.4 3462	47.6 1 7/8	167 6 9/16	46.5 1 53/64	48 1 7/8	18 23/32	127 5	94.6 3 23/32	17.5 0.689	42.9 1.689	17 21/32	21 13/16	M14 1/2	1.6 3.5
	1 1/4	UCP206-20	UC206-20															
	1 1/4	UCP207-20	UC207-20															
	1 5/16	UCP207-21	UC207-21															
	1 3/8	UCP207-22	UC207-22															
35		UCP207	UC207	29.1 6542	17.8 4002	49.2 1 15/16	184 7 1/4	53 2 3/32	54 2 1/8	18 23/32	137 5 13/32	98 3 27/32	19 0.748	49.2 1.937	17 21/32	21 13/16	M14 1/2	2.0 4.4
	1 7/16	UCP207-23	UC207-23															
	1 1/2	UCP208-24	UC208-24															
	1 9/16	UCP208-25	UC208-25	34.1 7666	21.3 4788	54 2 1/8	190 7 15/32	55 2 5/32	54 2 1/8	20 25/32	146 5 3/4	106 4 3/16	19 0.748	49.2 1.937	17 21/32	21 13/16	M14 1/2	2.2 4.9
40		UCP208	UC208															
	1 5/8	UCP209-26	UC209-26															
	1 11/16	UCP209-27	UC209-27	34.1 7666	21.3 4788	54 2 1/8	190 7 15/32	55 2 5/32	54 2 1/8	20 25/32	146 5 3/4	106 4 3/16	19 0.748	49.2 1.937	17 21/32	21 13/16	M14 1/2	2.2 4.9
	1 3/4	UCP209-28	UC209-28															
45		UCP209	UC209															

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Shaft Dia. d		Pillow block Designation	Bearing Designation	Basic Load Ratings		Dimensions											Bolt Size	Weight
				Dynamic C _r	Static C _{0r}	H	L	L1	A	H1	J	H2	S	B	N	N1		
mm	in.			kN lbs.	kN lbs.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	mm in.	kg lbs.
	1 7⁄8	UCP210-30	UC210-30	35.1 7891	23.3 5238	57.2 2 ¼	206 8 ⅞	60 2 ⅜	60 2 ⅜	21 1⅜	159 6 ¼	113 4 7⁄16	19 0.748	51.6 2.031	20 25⁄32	22 7⁄8	M16 5⁄8	2.9 6.4
	1 15⁄16	UCP210-31	UC210-31															
50		UCP210	UC210															
	2	UCP210-32	UC210-32															
	2	UCP211-32	UC211-32	43.4 9757	29.4 6609	63.5 2 ½	219 8 ⅝	64.5 2 35⁄64	60 2 ⅜	23 29⁄32	171 6 23⁄32	125 4 29⁄32	22.2 0.874	55.6 2.189	20 25⁄32	22 7⁄8	M16 5⁄8	3.6 7.9
	2 ⅞	UCP211-34	UC211-34															
	2 3⁄16	UCP211-35	UC211-35															
		UCP211	UC211															
	2 ¼	UCP212-36	UC212-36	52.4 11780	36.2 8138	69.8 2 ¾	241 9 ½	72.5 2 55⁄64	70 2 ¾	25 31⁄32	184 7 ¼	138 5 7⁄16	25.4 1.000	65.1 2.563	20 25⁄32	25 31⁄32	M16 5⁄8	4.9 10.8
60		UCP212	UC212															
	2 3⁄8	UCP212-38	UC212-38															
	2 7⁄16	UCP212-39	UC212-39															
	2 ½	UCP213-40	UC213-40	57.2 12859	40.1 9015	76.2 3	265 10 7⁄16	78 3 1⁄16	70 2 ¾	27 1 1⁄16	203 8	150 5 29⁄32	25.4 1.000	65.1 2.563	35 31⁄32	30 1 3⁄16	M20 ¾	5.9 13.0
		UCP213	UC213															
	2 ¾	UCP214-44	UC214-44	62.2 13983	44.1 9914	79.4 3 ⅞	266 10 15⁄32	75 2 61⁄64	72 2 27⁄32	27 1 1⁄16	210 8 9⁄32	156 6 5⁄32	30.2 1.189	74.6 2.937	25 31⁄32	30 1 3⁄16	M20 ¾	6.8 15.0
		UCP214	UC214															
	2 15⁄16	UCP215-47	UC215-47	67.4 15152	48.3 10858	82.6 3 ¼	275 10 13⁄16	77.5 3 3⁄64	74 2 29⁄32	28 1 7⁄64	217 8 17⁄32	162 6 3⁄8	33.3 1.311	77.8 3.063	25 31⁄32	30 1 3⁄16	M20 ¾	7.4 16.3
		UCP215	UC215															
	3	UCP215-48	UC215-48															
	3 ⅞	UCP216-50	UC216-50	72.7 16344	53.0 11915	88.9 3 ½	292 11 ½	83 3 17⁄64	78 3 1⁄16	30 1 3⁄16	232 9 ⅞	174 6 27⁄32	33.3 1.311	82.6 3.252	25 31⁄32	35 1 3⁄8	M20 ¾	9.0 19.8
		UCP216	UC216															
	3 ¼	UCP217-52	UC217-52	84.0 18884	61.9 13916	95.2 3 ¾	310 12 3⁄4	87 3 27⁄64	83 3 9⁄32	32 1 ¼	247 9 23⁄32	185 7 9⁄32	34.1 1.343	85.7 3.374	25 31⁄32	40 1 9⁄16	M20 ¾	10.8 23.8
		UCP217	UC217															
	3 ½	UCP218-56	UC218-56	96.1 21604	71.5 16074	101.6 4	327 12 7⁄8	94 3 45⁄64	88 3 15⁄32	33 1 19⁄64	262 10 5⁄16	198 7 25⁄32	39.7 1.563	96 3.780	27 1 1⁄16	45 1 25⁄32	M22 7⁄8	13.9 30.6
		UCP218	UC218															