

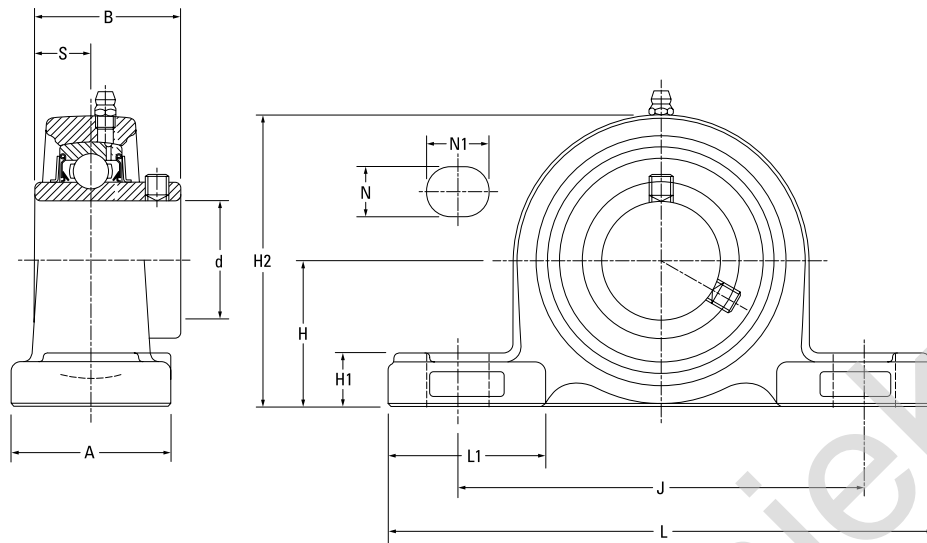
CAST-IRON PILLOW BLOCK UNITS

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	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
	5/8	UCP202-10	UC202-10															
17		UCP203	UC203	12.8 2878	6.65 1495	33.3 1 5/16	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	12.8 2878	6.65 1495	33.3 1 5/16	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
	7/8	UCP205-14	UC205-14															
	15/16	UCP205-15	UC205-15	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
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	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 3/16	UCP206-19	UC206-19															
	1 1/4	UCP206-20	UC206-20	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	UCP207-20	UC207-20															
	1 5/16	UCP207-21	UC207-21	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 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 1/2	UCP208-23	UC208-23															
	1 9/16	UCP208-25	UC208-25	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
40		UCP208	UC208															
	1 5/8	UCP209-26	UC209-26	34.1 7666	21.3 4788	54 2 1/8	190 7 15/32	55 2 3/32	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 11/16	UCP209-27	UC209-27															
	1 3/4	UCP209-28	UC209-28	34.1 7666	21.3 4788	54 2 1/8	190 7 15/32	55 2 3/32	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
45		UCP209	UC209															

Continued on next page.



Continued from previous page.

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.	mm in.	kg lbs.
50	1 7/8	UCP210-30	35.1 7891	23.3 5238	57.2 2 1/4	206 8 1/8	60 2 3/8	60 2 3/8	21 13/16	159 6 1/4	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
	2	UCP210																UC210
55	2	UCP210-32	43.4 9757	29.4 6609	63.5 2 1/2	219 8 5/8	64.5 2 35/64	60 2 3/8	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	UCP211-32																UC211-32
	2 1/8	UCP211-34																UC211-34
60	2 3/16	UCP211-35	52.4 11780	36.2 8138	69.8 2 3/4	241 9 1/2	72.5 2 55/64	70 2 3/4	25 31/32	184 7 1/4	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	
	2 7/16	UCP212-39																UC212-39
	2 1/2	UCP212-36																UC212-36
65	2 1/2	UCP213-40	57.2 12859	40.1 9015	76.2 3	265 10 7/16	78 3 1/16	70 2 3/4	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 3/4	5.9 13.0	
	2 3/4	UCP213																UC213
	2 3/4	UCP214-44																UC214-44
70	2 3/4	UCP214	62.2 13983	44.1 9914	79.4 3 1/8	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 3/4	6.8 15.0	
	2 15/16	UCP215-47																UC215-47
	3	UCP215																UC215
75	3	UCP215-48	67.4 15152	48.3 10858	82.6 3 1/4	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 3/4	7.4 16.3	
	3 1/8	UCP216-50																UC216-50
	3 1/4	UCP216																UC216
80	3 1/4	UCP217-52	72.7 16344	53.0 11915	88.9 3 1/2	292 11 1/2	83 3 17/64	78 3 1/16	30 1 3/16	232 9 1/8	174 6 27/32	33.3 1.311	82.6 3.252	25 31/32	35 1 3/8	M20 3/4	9.0 19.8	
	3 1/2	UCP217																UC217
	3 1/2	UCP218-56																UC218-56
85	3 1/2	UCP217	84.0 18884	61.9 13916	95.2 3 3/4	310 12 7/32	87 3 27/64	83 3 9/32	32 1 1/4	247 9 23/32	185 7 9/32	34.1 1.343	85.7 3.374	25 31/32	40 1 9/16	M20 3/4	10.8 23.8	
	3 1/2	UCP218-56																UC218-56
	3 1/2	UCP218																UC218
90	3 1/2	UCP218-56	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 9/16	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	