

PILLOW BLOCK BALL BEARING UNITS

UCP3
(HEAVY DUTY)

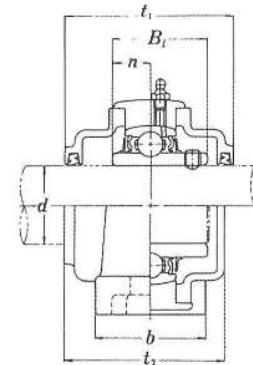
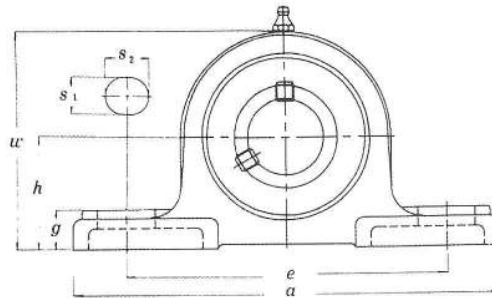
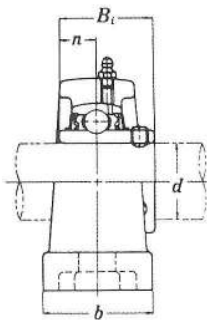


SL TYPE SEAL



L3 TYPE SEAL

DOUBLE PROTECTION METHOD (CAST-IRON COVER)
UCP3-GC... WITH COVER, BOTH SIDES OPEN
UCP3-GCD... WITH COVER, ONE SIDE CLOSED



Unit No.	Shaft Dia.		Dimensions (in. / mm)													Bolt Used		Bearing No.	Housing No.	Weight (kgf)
	d		h	a	e	b	S ₂	S ₁	g	w	t ₁	t ₂	B _i	n	(mm)	(in.)				
	(in.)	(mm)																		
UCP 305 305-16	1	25	1 ⁴⁹ / ₆₄ 45	6 ⁷ / ₈ 175	5 ³ / ₁₆ 132	1 ³ / ₄ 45	2 ⁵ / ₃₂ 20	2 ¹ / ₃₂ 17	5/8 16	3 ¹¹ / ₃₂ 85	3 76	2 ²⁵ / ₃₂ 71	1.4961 38	0.5906 15	14	1/2	UC 305 305-16	P 305	1.7	
UCP 306-18 306	1 1/8	30	1 ³¹ / ₃₂ 50	7 ⁹ / ₃₂ 180	5 1/2 140	1 ³¹ / ₃₂ 50	2 ⁵ / ₃₂ 20	2 ¹ / ₃₂ 17	3/4 19	3 ³ / ₄ 95	3 ⁷ / ₃₂ 82	3 ¹ / ₃₂ 77	1.6929 43	0.6693 17	14	1/2	UC 306-18 306	P 306	2.2	
UCP 307-20 307-22 307 307-23	1 1/4 1 3/8 1 7/16	35	2 ¹³ / ₆₄ 56	8 ⁹ / ₃₂ 210	6 ⁵ / ₁₆ 160	2 ⁷ / ₃₂ 56	1 25	2 ¹ / ₃₂ 17	13/16 21	4 ⁷ / ₃₂ 107	3 ¹⁵ / ₃₂ 88	3 ⁹ / ₃₂ 83	1.8897 48	0.7480 19	14	1/2	UC 307-20 307-22 307 307-23	P 307	3.0	
UCP 308-24 308	1 1/2	40	2 ²³ / ₆₄ 60	8 ²¹ / ₃₂ 220	6 ¹¹ / ₁₆ 170	2 ³ / ₈ 60	1 ¹ / ₁₆ 27	2 ¹ / ₃₂ 17	2 ⁹ / ₃₂ 23	4 ²¹ / ₃₂ 118	3 ²⁵ / ₃₂ 96	3 ¹⁹ / ₃₂ 91	2.0472 52	0.7480 19	14	1/2	UC 308-24 308	P 308	3.8	
UCP 309-28 309	1 3/4	45	2 ⁴¹ / ₆₄ 67	9 ²¹ / ₃₂ 245	7 ¹⁵ / ₃₂ 190	2 ⁵ / ₈ 67	1 ³ / ₁₆ 30	2 ⁵ / ₃₂ 20	1 25	5 ⁹ / ₁₆ 132	4 ¹ / ₃₂ 102	3 ²⁵ / ₃₂ 96	2.2441 57	0.8661 22	16	5/8	UC 309-28 309	P 309	4.9	
UCP 310-31 310	1 5/16	50	2 ⁶¹ / ₆₄ 75	10 ¹³ / ₁₆ 275	8 ¹¹ / ₃₂ 212	2 ¹⁵ / ₁₆ 75	1 ³ / ₈ 35	2 ⁵ / ₃₂ 20	1 ³ / ₈ 28	5 ¹³ / ₁₆ 148	4 ¹¹ / ₃₂ 110	4 ³ / ₃₂ 104	2.4015 61	0.8661 22	16	5/8	UC 310-31 310	P 310	6.6	
UCP 311-32 311	2	55	3 ⁵ / ₃₂ 80	12 ⁷ / ₃₂ 310	9 ⁹ / ₃₂ 236	3 ⁵ / ₃₂ 80	1 1/2 38	2 ⁵ / ₃₂ 20	1 ⁷ / ₃₂ 31	6 ⁷ / ₃₂ 158	4 ¹ / ₂ 114	4 ¹ / ₄ 108	2.5984 66	0.9842 25	16	5/8	UC 311-32 311	P 311	7.9	
UCP 312		60	3 ¹¹ / ₃₂ 85	13 330	9 ²⁷ / ₃₂ 250	3 ¹ / ₂ 85	1 1/2 38	1 25	1 ⁹ / ₁₆ 33	6 ⁹ / ₁₆ 167	4 ⁷ / ₈ 124	4 ¹⁹ / ₃₂ 117	2.7953 71	1.0236 26	20	3/4	UC 312	P 312	9.5	
UCP 313-40 313	2 1/2	65	3 ³⁵ / ₆₄ 90	13 ³ / ₈ 340	10 ¹ / ₄ 260	3 ¹⁷ / ₃₂ 90	1 1/2 38	1 25	1 ¹³ / ₃₂ 36	6 ¹⁵ / ₁₆ 176	4 ¹³ / ₁₆ 122	4 ⁹ / ₁₆ 116	2.9528 75	1.1811 30	20	3/4	UC 313-40 313	P 313	10.7	
UCP 314-44 314	2 3/4	70	3 ⁴⁷ / ₆₄ 95	14 ³ / ₁₆ 360	11 ¹ / ₃₂ 280	3 ¹⁷ / ₃₂ 90	1 1/2 38	1 ⁹ / ₁₆ 27	1 ¹ / ₁₆ 40	7 ⁵ / ₁₆ 186	4 ⁷ / ₈ 124	4 ¹⁹ / ₃₂ 117	3.0709 78	1.2992 33	22	7/8	UC 314-44 314	P 314	12.4	
UCP 315 315-48	3	75	3 ¹⁵ / ₁₆ 100	14 ³¹ / ₃₂ 380	11 ¹³ / ₃₂ 290	3 ¹⁵ / ₁₆ 100	1 1/2 40	1 ⁹ / ₁₆ 27	1 ⁹ / ₁₆ 40	7 ²⁵ / ₃₂ 198	5 ⁹ / ₃₂ 134	5 127	3.2283 82	1.2598 32	22	7/8	UC 315 315-48	P 315	14.8	
UCP 316		80	4 ¹¹ / ₆₄ 106	15 ³ / ₄ 400	11 ¹³ / ₁₆ 300	4 ¹ / ₃₂ 110	1 1/2 40	1 ⁹ / ₁₆ 27	1 ³ / ₄ 45	8 ⁷ / ₃₂ 209	5 ⁷ / ₁₆ 138	5 ⁵ / ₃₂ 131	3.3858 86	1.3386 34	22	7/8	UC 316	P 316	18.5	
UCP 317		85	4 ¹⁹ / ₃₂ 112	16 ¹ / ₃₂ 420	12 ¹⁹ / ₃₂ 320	4 ¹ / ₃₂ 110	1 1/2 45	1 ⁵ / ₁₆ 33	1 ³ / ₄ 45	8 ²¹ / ₃₂ 220	5 ⁹ / ₄ 146	5 ¹⁵ / ₃₂ 139	3.7795 96	1.5748 40	27	1	UC 317	P 317	20.3	
UCP 318-56 318	3 1/2	90	4 ⁴¹ / ₆₄ 118	16 ¹⁹ / ₁₆ 430	13 330	4 ¹ / ₃₂ 110	1 1/2 45	1 ⁵ / ₁₆ 33	1 ³¹ / ₃₂ 50	9 ⁷ / ₃₂ 234	5 ²⁹ / ₃₂ 150	5 ¹⁹ / ₃₂ 142	3.7795 96	1.5748 40	27	1	UC 318-56 318	P 318	22.8	
UCP 319		95	4 ⁵⁹ / ₆₄ 125	18 ¹ / ₂ 470	14 ³ / ₁₆ 360	4 ²³ / ₃₂ 120	1 1/2 50	1 ¹³ / ₃₂ 36	1 ³¹ / ₃₂ 50	9 ⁹ / ₄ 248	6 ³ / ₈ 162	6 ¹ / ₁₆ 154	4.0551 103	1.6142 41	30	1 1/8	UC 319	P 319	29.0	
UCP 320 320-64	4	100	5 ³⁹ / ₆₄ 140	19 ⁹ / ₃₂ 490	14 ³¹ / ₃₂ 380	4 ²³ / ₃₂ 120	1 1/2 50	1 ¹³ / ₃₂ 36	1 ²⁹ / ₃₂ 55	10 ³ / ₄ 273	6 ²⁷ / ₃₂ 174	6 ¹⁵ / ₃₂ 164	4.2519 108	1.6535 42	30	1 1/8	UC 320 320-64	P 320	35.1	
UCP 321		105	5 ³⁹ / ₆₄ 140	19 ⁹ / ₃₂ 490	14 ³¹ / ₃₂ 380	4 ²³ / ₃₂ 120	1 1/2 50	1 ¹³ / ₃₂ 36	1 ²⁹ / ₃₂ 55	10 ¹⁵ / ₁₆ 278	7 ⁹ / ₃₂ 180	6 ¹¹ / ₁₆ 170	4.4094 112	1.7323 44	30	1 1/8	UC 321	P 321	36	
UCP 322		110	5 ²⁹ / ₃₂ 150	20 ¹⁵ / ₃₂ 520	15 ³ / ₄ 400	5 1/2 140	1 1/2 55	1 ⁹ / ₁₆ 40	2 ³ / ₈ 60	11 ²¹ / ₃₂ 296	7 ¹³ / ₃₂ 188	6 ¹⁵ / ₁₆ 176	4.6063 117	1.8110 46	33	1 1/4	UC 322	P 322	44	
UCP 324		120	6 ¹⁹ / ₆₄ 180	22 ⁷ / ₁₆ 570	17 ²³ / ₃₂ 450	5 1/2 140	1 1/2 55	1 ⁹ / ₁₆ 40	2 ³ / ₄ 70	12 ⁷ / ₁₆ 316	7 ²³ / ₃₂ 196	7 ¹ / ₄ 184	4.9606 126	2.0079 51	33	1 1/4	UC 324	P 324	55.4	
UCP 326		130	7 ⁹ / ₃₂ 180	23 ⁹ / ₁₆ 600	18 ²⁹ / ₃₂ 480	5 1/2 140	1 1/2 55	1 ⁹ / ₁₆ 40	3 80	13 ³¹ / ₃₂ 355	8 ⁷ / ₁₆ 214	7 ³¹ / ₃₂ 202	5.3150 135	2.1260 54	33	1 1/4	UC 326	P 326	72.1	
UCP 328		140	7 ⁷ / ₈ 200	24 ¹⁹ / ₃₂ 620	19 ¹¹ / ₁₆ 500	5 1/2 140	1 1/2 55	1 ⁹ / ₁₆ 40	3 1/8 80	15 ¹⁵ / ₃₂ 393	8 ³ / ₄ 222	8 ¹ / ₃₂ 212	5.7086 145	2.3228 59	33	1 1/4	UC 328	P 328	92.5	