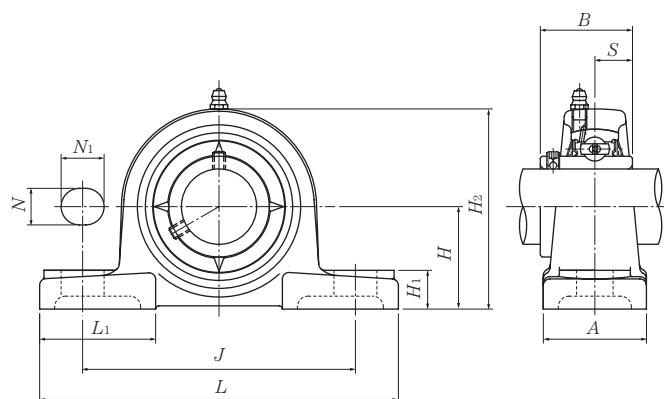


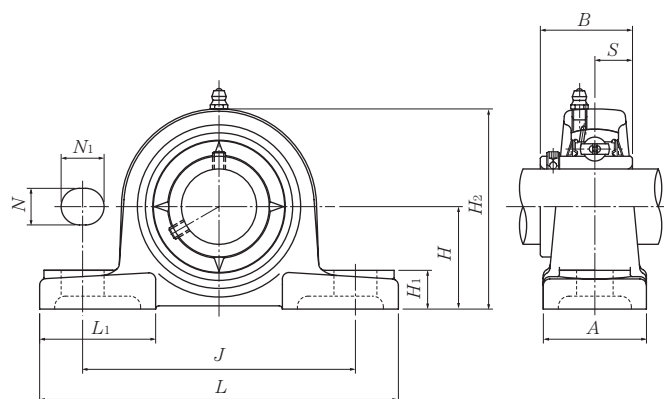
Pillow blocks cast housing
Set screw type



Shaft dia.	Unit number ¹⁾	Nominal dimensions											Bolt size	Bearing number
		mm					inch							
		<i>H</i>	<i>L</i>	<i>J</i>	<i>A</i>	<i>N</i>	<i>N</i> ₁	<i>H</i> ₁	<i>H</i> ₂	<i>L</i> ₁	<i>B</i>	<i>S</i>		
25 1 ¹³ / ₁₆ 7 ⁷ / ₈ 15 ¹⁵ / ₁₆ 1	UCP305D1 UCP305-013D1 UCP305-014D1 UCP305-015D1 UCP305-100D1	45	175	132	45	17	20	15	85	54	38	15	M14	UC305D1 UC305-013D1 UC305-014D1 UC305-015D1 UC305-100D1
30 1 ¹ / ₁₆ 1 ¹ / ₈ 1 ³ / ₁₆	UCP306D1 UCP306-101D1 UCP306-102D1 UCP306-103D1	50	180	140	50	17	20	18	95	54	43	17	M14	UC306D1 UC306-101D1 UC306-102D1 UC306-103D1
35 1 ¹ / ₄ 1 ⁵ / ₁₆ 1 ³ / ₈ 1 ⁷ / ₁₆	UCP307D1 UCP307-104D1 UCP307-105D1 UCP307-106D1 UCP307-107D1	56	210	160	56	17	25	20	106	60	48	19	M14	UC307D1 UC307-104D1 UC307-105D1 UC307-106D1 UC307-107D1
40 1 ¹ / ₂ 1 ⁹ / ₁₆	UCP308D1 UCP308-108D1 UCP308-109D1	60	220	170	60	17	27	22	116	60	52	19	M14	UC308D1 UC308-108D1 UC308-109D1
45 1 ⁵ / ₈ 1 ¹¹ / ₁₆ 1 ³ / ₄	UCP309D1 UCP309-110D1 UCP309-111D1 UCP309-112D1	67	245	190	67	20	30	24	129	65	57	22	M16	UC309D1 UC309-110D1 UC309-111D1 UC309-112D1
50 1 ¹³ / ₁₆ 1 ⁷ / ₈ 1 ¹⁵ / ₁₆	UCP310D1 UCP310-113D1 UCP310-114D1 UCP310-115D1	75	275	212	75	20	35	27	143	75	61	22	M16	UC310D1 UC310-113D1 UC310-114D1 UC310-115D1
55 2 2 ¹ / ₁₆ 2 ² / ₈ 2 ³ / ₁₆	UCP311D1 UCP311-200D1 UCP311-201D1 UCP311-202D1 UCP311-203D1	80	310	236	80	20	38	30	154	85	66	25	M16	UC311D1 UC311-200D1 UC311-201D1 UC311-202D1 UC311-203D1

Remarks: 1) These numbers indicate relubricatable type. If maintenance free type is needed, please order without suffix "D1".
 Note: Please refer to page 44 for size of grease fitting.

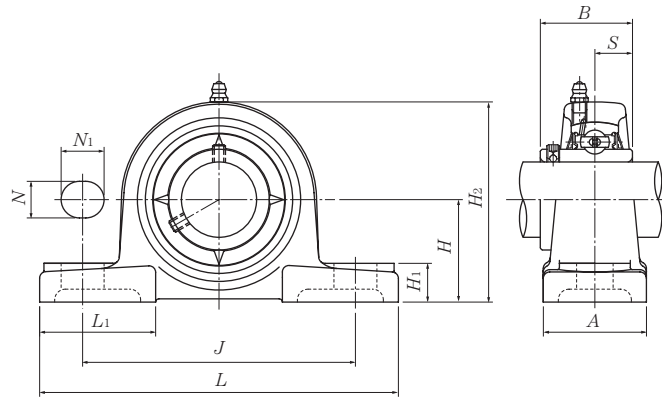
Pillow blocks cast housing
Set screw type



Shaft dia.	Unit number ¹⁾	Nominal dimensions											Bolt size	Bearing number
		mm					inch							
		<i>H</i>	<i>L</i>	<i>J</i>	<i>A</i>	<i>N</i>	<i>N</i> ₁	<i>H</i> ₁	<i>H</i> ₂	<i>L</i> ₁	<i>B</i>	<i>S</i>		
60 2 ¹ / ₄ 2 ⁵ / ₁₆ 2 ³ / ₈ 2 ⁷ / ₁₆	UCP312D1 UCP312-204D1 UCP312-205D1 UCP312-206D1 UCP312-207D1	85	330	250	85	25	38	32	165	95	71	26	M20	UC312D1 UC312-204D1 UC312-205D1 UC312-206D1 UC312-207D1
		3 ¹¹ / ₃₂	13	9 ²⁷ / ₃₂	3 ¹¹ / ₃₂	3 ¹ / ₃₂	1 ¹ / ₂	1 ¹ / ₄	6 ¹ / ₂	3 ³ / ₄	2.7953	1.024	³ / ₄	
65 2 ¹ / ₂ 2 ⁹ / ₁₆	UCP313D1 UCP313-208D1 UCP313-209D1	90	340	260	90	25	38	33	176	105	75	30	M20	UC313D1 UC313-208D1 UC313-209D1
		3 ³⁵ / ₆₄	13 ³ / ₈	10 ¹ / ₄	3 ¹⁷ / ₃₂	3 ¹ / ₃₂	1 ¹ / ₂	1 ⁵ / ₁₆	6 ¹⁵ / ₁₆	4 ¹ / ₈	2.9528	1.181	³ / ₄	
70 2 ⁵ / ₈ 2 ¹¹ / ₁₆ 2 ³ / ₄	UCP314D1 UCP314-210D1 UCP314-211D1 UCP314-212D1	95	360	280	90	27	40	35	187	105	78	33	M22	UC314D1 UC314-210D1 UC314-211D1 UC314-212D1
		3 ⁴⁷ / ₆₄	14 ³ / ₁₆	11 ¹ / ₃₂	3 ¹⁷ / ₃₂	1 ¹ / ₁₆	1 ⁹ / ₁₆	1 ³ / ₈	7 ³ / ₈	4 ¹ / ₈	3.0709	1.299	⁷ / ₈	
75 2 ¹³ / ₁₆ 2 ⁷ / ₈ 2 ¹⁵ / ₁₆ 3	UCP315D1 UCP315-213D1 UCP315-214D1 UCP315-215D1 UCP315-300D1	100	380	290	100	27	40	35	198	110	82	32	M22	UC315D1 UC315-213D1 UC315-214D1 UC315-215D1 UC315-300D1
		3 ¹⁵ / ₁₆	14 ³¹ / ₃₂	11 ¹³ / ₃₂	3 ¹⁵ / ₁₆	1 ¹ / ₁₆	1 ⁹ / ₁₆	1 ³ / ₈	7 ²⁵ / ₃₂	4 ¹¹ / ₃₂	3.2283	1.260	⁷ / ₈	
80 3 ¹ / ₁₆ 3 ³ / ₈ 3 ³ / ₁₆	UCP316D1 UCP316-301D1 UCP316-302D1 UCP316-303D1	106	400	300	110	27	40	40	210	110	86	34	M22	UC316D1 UC316-301D1 UC316-302D1 UC316-303D1
		4 ¹¹ / ₆₄	15 ³ / ₄	11 ¹³ / ₁₆	4 ¹¹ / ₃₂	1 ¹ / ₁₆	1 ⁹ / ₁₆	1 ⁹ / ₁₆	8 ⁹ / ₃₂	4 ¹¹ / ₃₂	3.3858	1.339	⁷ / ₈	
85 3 ¹ / ₄ 3 ⁵ / ₁₆ 3 ⁷ / ₁₆	UCP317D1 UCP317-304D1 UCP317-305D1 UCP317-307D1	112	420	320	110	33	45	40	220	120	96	40	M27	UC317D1 UC317-304D1 UC317-305D1 UC317-307D1
		4 ¹³ / ₃₂	16 ¹⁷ / ₃₂	12 ¹⁹ / ₃₂	4 ¹¹ / ₃₂	1 ⁵ / ₁₆	1 ²⁵ / ₃₂	1 ⁹ / ₁₆	8 ²¹ / ₃₂	4 ²³ / ₃₂	3.7795	1.575	1	
90 3 ⁷ / ₁₆ 3 ¹ / ₂	UCP318D1 UCP318-307D1 UCP318-308D1	118	430	330	110	33	45	45	235	120	96	40	M27	UC318D1 UC318-307D1 UC318-308D1
		4 ⁴¹ / ₆₄	16 ¹⁵ / ₁₆	13	4 ¹¹ / ₃₂	1 ⁵ / ₁₆	1 ²⁵ / ₃₂	1 ²⁵ / ₃₂	9 ¹ / ₄	4 ²³ / ₃₂	3.7795	1.575	1	
95 3 ⁵ / ₈ 3 ¹¹ / ₁₆ 3 ³ / ₄	UCP319D1 UCP319-310D1 UCP319-311D1 UCP319-312D1	125	470	360	120	36	50	45	250	125	103	41	M30	UC319D1 UC319-310D1 UC319-311D1 UC319-312D1
		4 ⁵⁹ / ₆₄	18 ¹ / ₂	14 ³ / ₁₆	4 ²³ / ₃₂	1 ¹³ / ₃₂	1 ³¹ / ₃₂	1 ²⁵ / ₃₂	9 ²⁷ / ₃₂	4 ²⁹ / ₃₂	4.0551	1.614	1 ¹ / ₈	

Remarks: 1) These numbers indicate relubricatable type. If maintenance free type is needed, please order without suffix "D1".
 Note: Please refer to page 44 for size of grease fitting.

Pillow blocks cast housing
Set screw type



Shaft dia.	Unit number ¹⁾	Nominal dimensions											Bolt size	Bearing number
		mm					inch							
		<i>H</i>	<i>L</i>	<i>J</i>	<i>A</i>	<i>N</i>	<i>N</i> ₁	<i>H</i> ₁	<i>H</i> ₂	<i>L</i> ₁	<i>B</i>	<i>S</i>		
100 3¹³₁₆ 3⁷₈ 3¹⁵₁₆ 4	UCP320D1 UCP320-313D1 UCP320-314D1 UCP320-315D1 UCP320-400D1	140	490	380	120	36	50	50	275	130	108	42	M30	UC320D1 UC320-313D1 UC320-314D1 UC320-315D1 UC320-400D1
	UCP321D1	140	490	380	120	36	50	50	280	130	112	44	M30	UC321D1
	UCP322D1	150	520	400	140	40	55	55	300	135	117	46	M33	UC322D1
	UCP324D1	160	570	450	140	40	55	65	320	140	126	51	M33	UC324D1
	UCP326D1	180	600	480	140	40	55	75	355	140	135	54	M33	UC326D1
	UCP328D1	200	620	500	140	40	55	75	390	140	145	59	M33	UC328D1

Remarks: 1) These numbers indicate relubricatable type. If maintenance free type is needed, please order without suffix "D1".

Note: Please refer to page 44 for size of grease fitting.