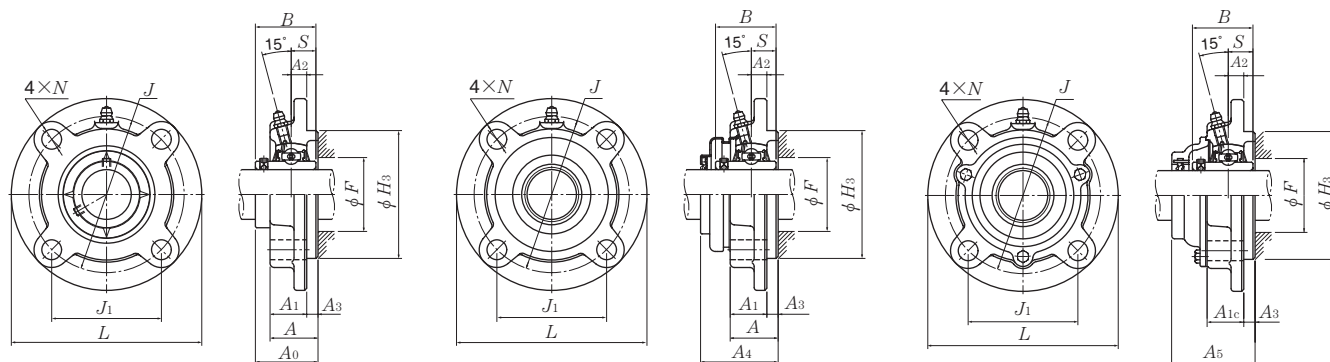


Round flanged units cast housing w/ spigot joint Set screw type



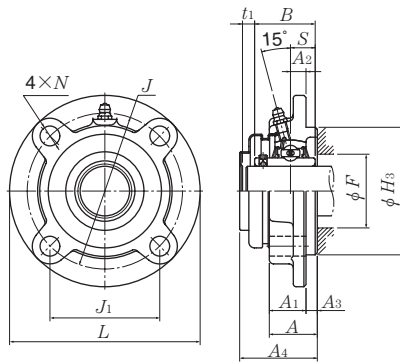
Press steel dust cover type (Open end)
S-UCFC...D1

Cast dust cover type (Open end)
C-UCFC...D1

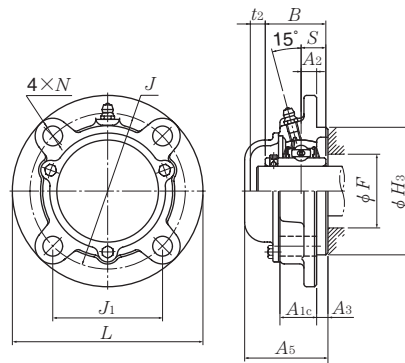
Shaft dia.	Unit number ¹⁾	Nominal dimensions														Bolt size
		mm							inch							
mm inch		<i>L</i>	<i>J</i>	<i>(J₁)</i>	<i>A</i> ₂	<i>N</i>	<i>A</i> ₃	<i>A</i> ₁	<i>A</i> _{1C}	<i>A</i>	<i>H</i> ₃	<i>A</i> ₀	<i>B</i>	<i>S</i>	<i>F</i> min	mm inch
12 1½	UCFC201D1 UCFC201-008D1	100 3 ¹⁵ / ₁₆	78 3 ⁵ / ₆₄	55.2 2 ¹¹ / ₆₄	10 2 ⁵ / ₆₄	12 1 ⁵ / ₃₂	5 1 ³ / ₆₄	20.5 1 ³ / ₁₆	20.5 1 ³ / ₁₆	25.5 1	62 2.4409	33.3 1 ¹⁵ / ₁₆	31 1.2205	12.7 0.500	—	M10 3⁄8
15 9⁄16 5⁄8	UCFC202D1 UCFC202-009D1 UCFC202-010D1	100 3 ¹⁵ / ₁₆	78 3 ⁵ / ₆₄	55.2 2 ¹¹ / ₆₄	10 2 ⁵ / ₆₄	12 1 ⁵ / ₃₂	5 1 ³ / ₆₄	20.5 1 ³ / ₁₆	20.5 1 ³ / ₁₆	25.5 1	62 2.4409	33.3 1 ⁵ / ₁₆	31 1.2205	12.7 0.500	—	M10 3⁄8
17 1 ¹¹ / ₁₆	UCFC203D1 UCFC203-011D1	100 3 ¹⁵ / ₁₆	78 3 ⁵ / ₆₄	55.2 2 ¹¹ / ₆₄	10 2 ⁵ / ₆₄	12 1 ⁵ / ₃₂	5 1 ³ / ₆₄	20.5 1 ³ / ₁₆	20.5 1 ³ / ₁₆	25.5 1	62 2.4409	33.3 1 ⁵ / ₁₆	31 1.2205	12.7 0.500	—	M10 3⁄8
20 ¾	UCFC204D1 UCFC204-012D1	100 3 ¹⁵ / ₁₆	78 3 ⁵ / ₆₄	55.2 2 ¹¹ / ₆₄	10 2 ⁵ / ₆₄	12 1 ⁵ / ₃₂	5 1 ³ / ₆₄	20.5 1 ³ / ₁₆	20.5 1 ³ / ₁₆	25.5 1	62 2.4409	33.3 1 ⁵ / ₁₆	31 1.2205	12.7 0.500	—	M10 3⁄8
25 1 ¹³ / ₁₆ 7⁄8 1 ⁵ / ₁₆ 1	UCFC205D1 UCFC205-013D1 UCFC205-014D1 UCFC205-015D1 UCFC205-100D1	115 4 ¹⁷ / ₃₂	90 3 ³⁵ / ₆₄	63.6 2½	10 2 ⁵ / ₆₄	12 1 ⁵ / ₃₂	6 1 ⁵ / ₆₄	21 1 ³ / ₁₆	22 7⁄8	27 1½	70 2.7559	35.8 1 ¹³ / ₃₂	34.1 1.3425	14.3 0.563	—	M10 3⁄8
30 1 ¹ / ₁₆ 1 ¹ / ₈ 1 ³ / ₁₆ 1¼	UCFC206D1 UCFC206-101D1 UCFC206-102D1 UCFC206-103D1 UCFC206-104D1	125 4 ²⁹ / ₃₂	100 3 ¹⁵ / ₁₆	70.7 2 ²⁵ / ₃₂	10 2 ⁵ / ₆₄	12 1 ⁵ / ₃₂	8 5⁄16	23 2 ⁹ / ₃₂	24.5 3 ¹ / ₃₂	31 1 ⁷ / ₃₂	80 3.1496	40.2 1 ³⁷ / ₆₄	38.1 1.5000	15.9 0.629	—	M10 3⁄8
35 1¼ 1 ⁵ / ₁₆ 1 ³ / ₈ 1 ⁷ / ₁₆	UCFC207D1 UCFC207-104D1 UCFC207-105D1 UCFC207-106D1 UCFC207-107D1	135 5 ⁵ / ₁₆	110 4 ²¹ / ₆₄	77.8 3 ¹ / ₁₆	11 7⁄16	14 3 ⁵ / ₆₄	8 5⁄16	26 1 ¹ / ₃₂	26 1 ¹ / ₃₂	34 1 ¹¹ / ₃₂	90 3.5433	44.4 1¾	42.9 1.6890	17.5 0.689	—	M12 7⁄16
40 1½ 1 ⁹ / ₁₆	UCFC208D1 UCFC208-108D1 UCFC208-109D1	145 5 ²³ / ₃₂	120 4 ²³ / ₃₂	84.9 3 ¹¹ / ₃₂	11 7⁄16	14 3 ⁵ / ₆₄	10 2 ⁵ / ₆₄	26 1 ¹ / ₃₂	27.5 1 ⁵ / ₆₄	36 1 ²⁷ / ₆₄	100 3.9370	51.2 2 ¹ / ₆₄	49.2 1.9370	19 0.748	—	M12 7⁄16
45 1 ⁵ / ₈ 1 ¹¹ / ₁₆ 1¾	UCFC209D1 UCFC209-110D1 UCFC209-111D1 UCFC209-112D1	160 6 ⁵ / ₁₆	132 5 ¹³ / ₆₄	93.3 3 ⁴³ / ₆₄	10 2 ⁵ / ₆₄	16 5⁄8	12 1 ⁵ / ₃₂	26 1 ¹ / ₃₂	28 1 ⁷ / ₆₄	38 1½	105 4.1339	52.2 2 ³ / ₆₄	49.2 1.9370	19 0.748	—	M14 ½

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.



Press steel dust cover type (Close end)
SM-UCFC...D1



Cast dust cover type (Close end)
CM-UCFC...D1

Bearing number	Housing number ¹⁾	Unit number pressed steel dust cover type	Unit number ¹⁾ cast dust cover type	Nominal dimensions				Mass (approx.)		
				mm		inch		kg		
				t ₁	t ₂	A ₄	A ₅	UCFC	S(SM)	C(CM)
UC201D1	FC204D1	S(SM)-UCFC201D1	C(CM)-UCFC201D1	5	8	40.5	46	0.8	0.8	0.9
UC201-008D1	FC204D1	S(SM)-UCFC201-008D1	S(SM)-UCFC201-008D1	13/64	5/16	1 19/32	1 13/16	1.8	1.8	2.0
UC202D1	FC204D1	S(SM)-UCFC202D1	C(CM)-UCFC202D1	5	8	40.5	46	0.8	0.8	0.9
UC202-009D1	FC204D1	S(SM)-UCFC202-009D1	C(CM)-UCFC202-009D1	13/64	5/16	1 19/32	1 13/16	1.8	1.8	2.0
UC202-010D1	FC204D1	S(SM)-UCFC202-010D1	C(CM)-UCFC202-010D1							
UC203D1	FC204D1	S(SM)-UCFC203D1	C(CM)-UCFC203D1	5	8	40.5	46	0.8	0.8	0.9
UC203-011D1	FC204D1	S(SM)-UCFC203-011D1	C(CM)-UCFC203-011D1	13/64	5/16	1 19/32	1 13/16	1.8	1.8	2.0
UC204D1	FC204D1	S(SM)-UCFC204D1	C(CM)-UCFC204D1	5	8	40.5	46	0.7	0.7	0.9
UC204-012D1	FC204D1	S(SM)-UCFC204-012D1	C(CM)-UCFC204-012D1	13/64	5/16	1 19/32	1 13/16	1.5	1.5	2.0
UC205D1	FC205D1	S(SM)-UCFC205D1	C(CM)-UCFC205D1	7	11	44.5	51	1.0	1.0	1.2
UC205-013D1	FC205D1	S(SM)-UCFC205-013D1	C(CM)-UCFC205-013D1							
UC205-014D1	FC205D1	S(SM)-UCFC205-014D1	C(CM)-UCFC205-014D1	9/32	7/16	1 3/4	2	2.2	2.2	2.7
UC205-015D1	FC205D1	S(SM)-UCFC205-015D1	C(CM)-UCFC205-015D1							
UC205-100D1	FC205D1	S(SM)-UCFC205-100D1	C(CM)-UCFC205-100D1							
UC206D1	FC206D1	S(SM)-UCFC206D1	C(CM)-UCFC206D1	7	11	49	56	1.3	1.4	1.6
UC206-101D1	FC206D1	S(SM)-UCFC206-101D1	C(CM)-UCFC206-101D1							
UC206-102D1	FC206D1	S(SM)-UCFC206-102D1	C(CM)-UCFC206-102D1	9/32	7/16	1 59/64	2 13/64	2.9	3.1	3.5
UC206-103D1	FC206D1	S(SM)-UCFC206-103D1	C(CM)-UCFC206-103D1							
UC206-104D1	FC206D1	S(SM)-UCFC206-104D1	C(CM)-UCFC206-104D1							
UC207D1	FC207D1	S(SM)-UCFC207D1	C(CM)-UCFC207D1	8	10	55	59	1.6	1.7	1.9
UC207-104D1	FC207D1	S(SM)-UCFC207-104D1	C(CM)-UCFC207-104D1							
UC207-105D1	FC207D1	S(SM)-UCFC207-105D1	C(CM)-UCFC207-105D1	5/16	25/64	2 11/64	2 21/64	3.5	3.7	4.2
UC207-106D1	FC207D1	S(SM)-UCFC207-106D1	C(CM)-UCFC207-106D1							
UC207-107D1	FC207D1	S(SM)-UCFC207-107D1	C(CM)-UCFC207-107D1							
UC208D1	FC208D1	S(SM)-UCFC208D1	C(CM)-UCFC208D1	8	9	62	66	2.0	2.1	2.4
UC208-108D1	FC208D1	S(SM)-UCFC208-108D1	C(CM)-UCFC208-108D1	5/16	23/64	2 7/16	2 19/32	4.4	4.6	5.3
UC208-109D1	FC208D1	S(SM)-UCFC208-109D1	C(CM)-UCFC208-109D1							
UC209D1	FC209D1	S(SM)-UCFC209D1	C(CM)-UCFC209D1	8	12	63	70	2.7	2.7	3.2
UC209-110D1	FC209D1	S(SM)-UCFC209-110D1	C(CM)-UCFC209-110D1							
UC209-111D1	FC209D1	S(SM)-UCFC209-111D1	C(CM)-UCFC209-111D1	5/16	15/32	2 31/64	2 3/4	6.0	6.0	7.1
UC209-112D1	FC209D1	S(SM)-UCFC209-112D1	C(CM)-UCFC209-112D1							