

UCFLX & SAMS 2-BOLT FLANGE UNITS

MEDIUM DUTY



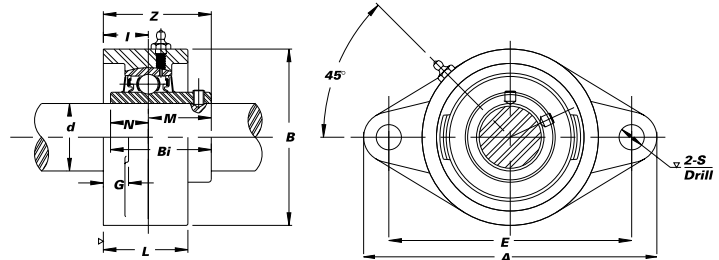
Seal Options



*Call for speed tolerances and available sizes

UCFLX Set screw lock.

- » Wide inner race with greater load carrying capacity than standard duty
- » Cast iron housing



Unit No.	Shaft Dia.		Dimensions											Bolt Used	Bearing No.	Housing No.	Weight (lbs.)
	<i>d</i>		(in.) (mm)														
	(in.)	(mm)	<i>A</i>	<i>E</i>	<i>I</i>	<i>G</i>	<i>L</i>	<i>S</i>	<i>B</i>	<i>Z</i>	<i>Bi</i>	<i>N</i>	<i>M</i>				
UCFL X05-14 X05-15 X05-16	⁷ / ₈ ¹⁵ / ₁₆ 1	25	5 ¹³ / ₁₆ 148	4 ¹⁹ / ₃₂ 116.7	45 ⁶⁴ / ₁₆ 18	1 ¹ / ₂ 13	1 ¹⁷ / ₃₂ 31	1 ¹⁵ / ₃₂ 11.9	3 ⁵ / ₃₂ 80	1 ¹⁹ / ₃₂ 40.5	1.5000 38.1	0.6260 15.9	0.8740 22.2	³ / ₈	UCX05-14 X05-15 X05-16	FL 206	2.4
UCFL X06-18 X06-19 X06-20	¹ / ₈ ¹³ / ₁₆ 1 ¹ / ₄	30	6 ¹¹ / ₃₂ 161	5 ¹ / ₈ 130.2	3 ³ / ₄ 19	9 ¹ / ₁₆ 14	1 ¹¹ / ₃₂ 34	3 ³ / ₆₄ 13	3 ¹⁷ / ₃₂ 90	1 ³ / ₄ 44.5	1.6890 42.9	0.6890 17.5	1.0000 25.4	⁷ / ₁₆	UCX06-18 X06-19 X06-20	FL 207	3.3
UCFL X07-22 X07-23	¹³ / ₈ ¹ / ₁₆	35	6 ⁷ / ₈ 175	5 ²¹ / ₃₂ 143.7	53 ⁶⁴ / ₁₆ 21	9 ¹ / ₁₆ 14	1 ¹³ / ₃₂ 36	3 ³ / ₆₄ 13	3 ¹⁵ / ₁₆ 100	2 50.8	1.9370 49.2	0.7480 19.0	1.1890 30.2	⁷ / ₁₆	UCX07-22 X07-23	FL 208	4.2
UCFL X08-24 X08	¹ / ₂	40	7 ¹³ / ₃₂ 188	5 ²⁷ / ₃₂ 148.4	55 ⁶⁴ / ₁₆ 22	1 ⁹ / ₃₂ 15	1 ¹⁹ / ₃₂ 38	4 ¹ / ₄ 15	2 ¹ / ₁₆ 108	52.4	1.9370 49.2	0.7480 19.0	1.1890 30.2	¹ / ₂	UCX08-24 X08	FL 209	4.6
UCFL X09-27 X09-28 X09	¹¹ / ₁₆ ¹³ / ₄	45	7 ³ / ₄ 197	6 ³ / ₁₆ 157	55 ⁶⁴ / ₁₆ 22	1 ⁹ / ₃₂ 15	1 ⁹ / ₁₆ 40	5 ⁵ / ₈ 16	4 ¹⁷ / ₃₂ 115	2 ⁵ / ₃₂ 54.8	2.0315 51.6	0.7480 19.0	1.2835 32.6	¹ / ₂	UCX09-27 X09-28 X09	FL 210	5.3
UCFL X10-30 X10-31 X10 X10-32	¹⁷ / ₈ ¹¹⁵ / ₁₆ 2	50	8 ¹³ / ₁₆ 224	7 ¹ / ₄ 184	63 ⁶⁴ / ₁₆ 25	23 ³² / ₁₆ 18	1 ¹¹ / ₁₆ 43	4 ¹ / ₆₄ 16.3	5 ⁵ / ₈ 130	2 ⁵ / ₁₆ 58.7	2.1890 55.6	0.8740 22.2	1.3150 33.4	⁹ / ₁₆	UCX10-30 X10-31 X10 X10-32	FL 211	8.4
UCFL X11 X11-35 X11-36	²³ / ₁₆ 2 ¹ / ₄	55	9 ²⁷ / ₃₂ 250	7 ¹⁵ / ₁₆ 201.6	1 ⁹ / ₆₄ 29	23 ³² / ₁₆ 18	1 ⁷ / ₈ 48	4 ¹ / ₆₄ 16.3	5 ⁵ / ₂ 140	2 ²³ / ₃₂ 69.1	2.5630 65.1	1.0000 25.4	1.5630 39.7	⁹ / ₁₆	UCX11 X11-35 X11-36	FL 212	9.9

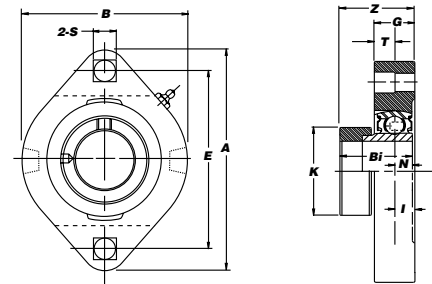


Seal Options



SAMS

- » Cast iron housing
- » Narrow inner race bearing
- » Metric sizes available



Unit No.	Shaft Dia. <i>d</i> (in.)	Dimensions (in.) (mm)											Bolt Used (in.)	Bearing No.	Housing No.	Weight (lbs.)
SAMS 201-8G 202-10G	¹ / ₂ ⁵ / ₈	3 ³ / ₁₆ 81	2 ¹ / ₂ 63.5	1 ⁹ / ₆₄ 7.4	3 ⁷ / ₆₄ 14.7	9 ⁹ / ₃₂ 7.1	9 ⁹ / ₃₂ 7.1	2 ⁵ / ₁₆ 58.7	1 ³ / ₁₆ 30.0	1.1260 28.6	0.2362 6.0	1 ¹ / ₈ 29	¹ / ₄	SA 201-8G 202-10G	MS 203G	0.7
SAMS 204-12G	³ / ₄	3 ⁹ / ₁₆ 90.5	2 ¹³ / ₁₆ 71.5	1 ¹¹ / ₃₂ 8.6	4 ⁴³ / ₆₄ 17.1	1 ¹¹ / ₃₂ 8.7	1 ¹¹ / ₃₂ 8.7	2 ⁵ / ₈ 66.7	1 ¹⁷ / ₆₄ 32.1	1.2205 31.0	0.2953 7.5	1 ⁵ / ₁₆ 33	⁵ / ₁₆	SA 204-12G	MS 204G	0.9
SAMS 205-14G 205-16G	⁷ / ₈ 1	3 ³ / ₄ 95	3 76.2	3 ⁹ / ₈ 9.5	1 ¹¹ / ₁₆ 17.5	1 ¹¹ / ₃₂ 8.7	1 ¹¹ / ₃₂ 8.7	2 ⁵¹ / ₆₄ 71	1 ¹⁹ / ₆₄ 33.0	1.2205 31.0	0.2953 7.5	1 ¹ / ₂ 38	⁵ / ₁₆	SA 205-14G 205-16G	MS 205G	1.1
SAMS 206-18G 206-19G 206-20G	¹ / ₈ ¹³ / ₁₆ ¹ / ₄	4 ⁷ / ₁₆ 113	3 ⁹ / ₁₆ 90.5	1 ¹³ / ₃₂ 10.3	1 ¹³ / ₁₆ 20.6	1 ¹³ / ₃₂ 10.3	1 ¹³ / ₃₂ 10.3	3 ⁵ / ₁₆ 84.1	1 ²⁹ / ₆₄ 37.0	1.4055 35.7	0.3543 9.0	1 ³ / ₄ 45	³ / ₈	SA 206-18G 206-19G 206-20G	MS 206G	1.8
SAMS 207-20G 207-22G 207-23G	¹ / ₄ ¹³ / ₈ ¹⁷ / ₁₆	4 ¹⁵ / ₁₆ 125.4	3 ¹⁵ / ₁₆ 100.0	7 ¹ / ₁₆ 11.1	7 ⁷ / ₈ 22.2	7 ¹ / ₁₆ 11.1	1 ¹³ / ₃₂ 10.3	3 ¹¹ / ₁₆ 93.7	1 ¹⁹ / ₃₂ 40.5	1.5315 38.9	0.3740 9.5	2 ³ / ₁₆ 60	³ / ₈	SA 207-20G 207-22G 207-23G	MS 207G	2.3