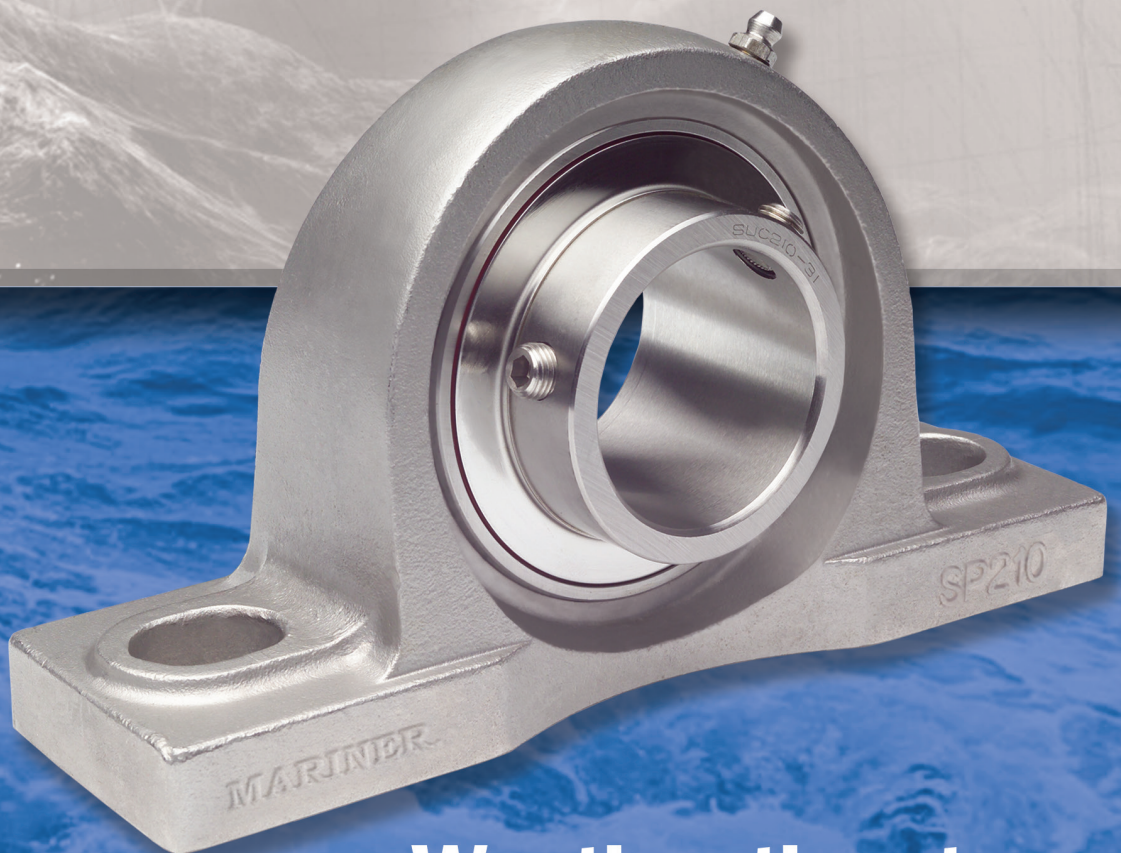


# MARINER<sup>®</sup>

All-Stainless Steel Mounted Units



**Weather the storm.**

# MRN-17

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## **Stainless Steel Mounted Bearing Units Catalog**

[www.marinerbearing.com](http://www.marinerbearing.com)

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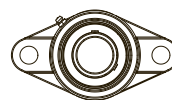
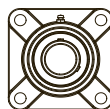
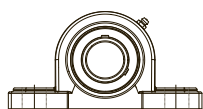
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## Housings



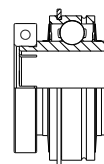
	SPM 2-Bolt Pillow Block	SPAM Tapped-Base Pillow Block	SFM 4-Bolt Flange Block	SFTM 2-Bolt Flange Block
<b>SUC 200</b> Normal-Duty Setscrew Lock pg. 38	SUCSPM 200 pg. 8	SUCSPAM 200 pg. 12	SUCSFM 200 pg. 16	SUCSFTM 200 pg. 19
<b>SNC 200</b> Normal-Duty Eccentric Lock pg. 39	SNCSPM 200 pg. 9	SNCSPAM 200 pg. 13	SNCSFM 200 pg. 17	SNCSFTM pg. 20
<b>SHC 200</b> Normal-Duty Wide Inner Ring Eccentric Lock pg. 40	SHCSPM 200 pg. 10	SHCSPAM 200 pg. 14		
<b>SUE 200</b> Normal-Duty Tru-Loc (Concentric Collar Clamp) pg. 41	SUESPM 200 pg. 11	SUESPAM 200 pg. 15	SUESFM 200 pg. 18	SUESFTM 200 pg. 21

\*Also available: SUER 200 (pg. 42); SSER 200 (pg. 43)

Inserts\*





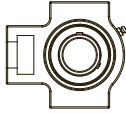
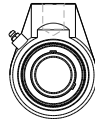
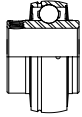
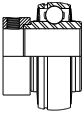

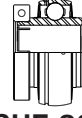
Mariner bearings are now available with Lubrilife, the permanent lubrication solution from Baart.



**SUER 200**  
Normal-Duty  
Snap Ring Tru-Loc  
(Concentric Collar  
Clamp)  
(Cylindrical O.D.)  
pg. 42



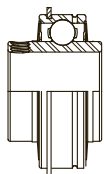
## Housings

				
SFLM 2-Bolt Flange Block	SFBM 3-Bolt Flange Bracket	STM Take-Up Unit	SHAM Hanger Unit	
SUCSFLM 200 pg. 22	SUCSFBM 200 pg. 25	SUCSTM 200 pg. 28	SUCSHAM 200 pg. 32	 <b>SUC 200</b> Normal-Duty Setscrew Lock pg. 38
SNCSFLM pg. 23	SNCSFBM 200 pg. 26	SNCSTM 200 pg. 29	SNCSHAM pg. 33	 <b>SNC 200</b> Normal-Duty Eccentric Lock pg. 39
		SHCSTM 200 pg. 30	SHCSHAM pg. 34	 <b>SHC 200</b> Normal-Duty Wide Inner Ring Eccentric Lock pg. 40
SUESFLM 200 pg. 24	SUESFBM 200 pg. 27	SUESTM 200 pg. 31	SUESHAM 200 pg. 35	 <b>SUE 200</b> Normal-Duty Tru-Loc (Concentric Collar Clamp) pg. 41

Inserts\*

Made to Order

Not Recommended



### SSER 200

Normal-Duty  
Setscrew Lock  
(Cylindrical O.D.)  
pg. 43

# MARINER®

**understands the unique demands of the food processing industry.  
That is why we have designed a line of bearings that are fully  
corrosion resistant and can handle daily washdowns.**

## **Solid Base**

The solid base design eliminates crevices where contaminants hide. It also adds strength over other products that are not solid based.

## **Entirely Stainless**

Housing — AISI 304

Bearing Races — AISI 440C

Balls — AISI 440C

Flinger — AISI 302

## **Food Grade Grease**

All Mariner bearings come standard with a 25-35% fill of Mobil FM222 food grade grease. Mariner bearings are also offered with Lubrilife, a food-safe permanent lubrication solution from Baart.

## **Outer Ring Anti-Rotation Device**

The anti-rotation device allows alignment correction without internal binding, dramatically increasing bearing life. The device also prevents bearings from spinning in the housing.

## **Investment Cast Housing**

Investment cast housings are smoother than sand cast housings, creating more effective wash downs. Stronger than plastic housings that can break, dent, or deform, Mariner all-stainless bearings are a step up on the competition.

## **Silicone Seal**

Mariner bearing seals are 100% food grade silicone which withstand higher operating temperatures than standard nitrile seals.

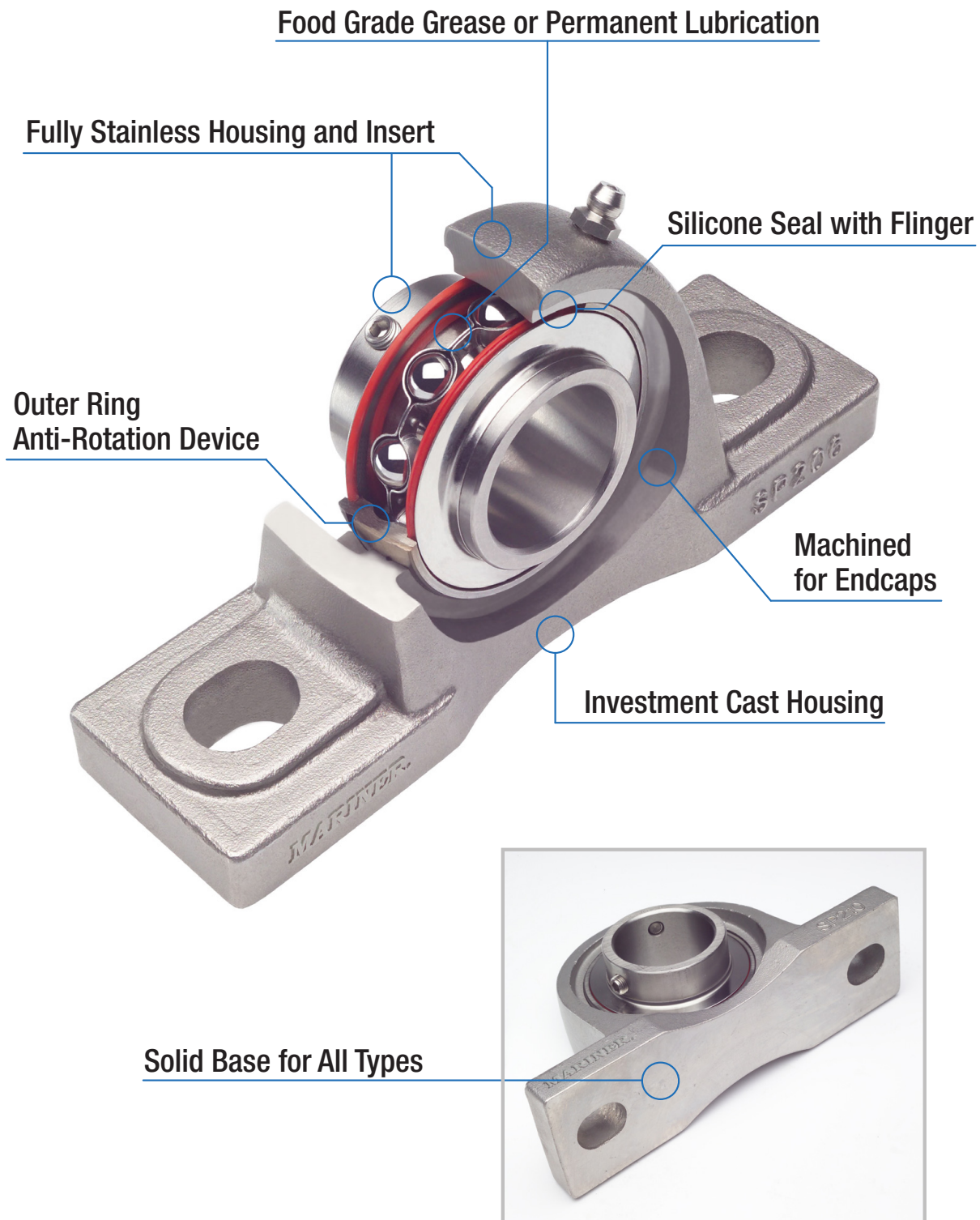
## **Flinger**

The use of an external flinger prevents seal damage from washdown and keeps contaminants away from internal components.

## **Machined For End Caps**

All Mariner bearing units are machined for use with end caps.

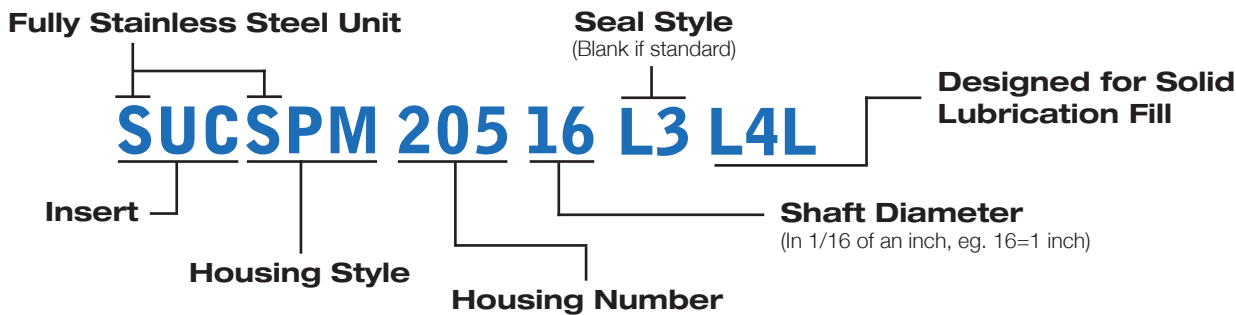
# Features



# Nomenclature

Mariner part numbers contain useful information about bearing, housing, and shaft dimensions.

## INCH DIMENSION



## METRIC

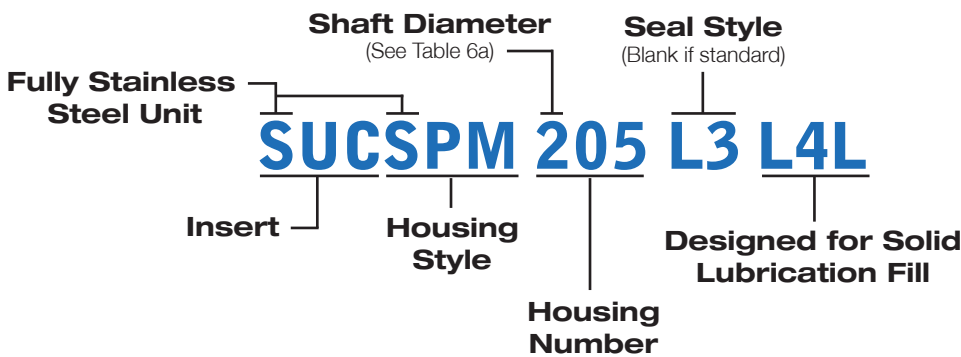
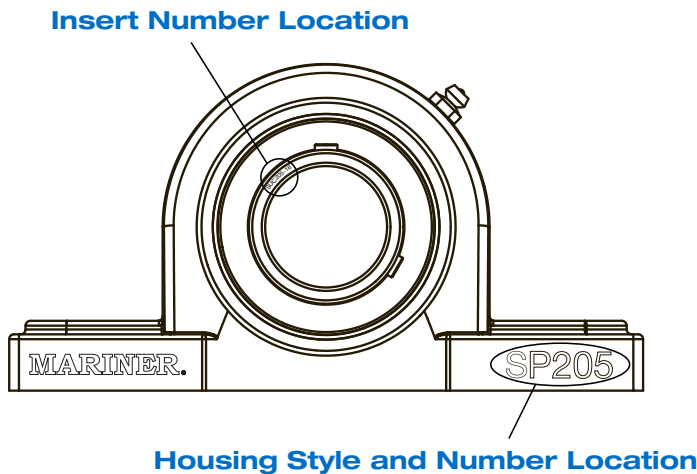


TABLE 6a  
METRIC SHAFT DIAMETER

Shaft Diameter Designation	Shaft Size (mm)
1	12
2	15
3	17
4	20
5	25
6	30
7	35
8	40
9	45
10	50
11	55
12	60
13	65
14	70
15	75
16	80
17	85
18	90
19	95
20	100

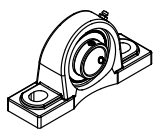
ILLUSTRATION 6a LOCATION OF PART NUMBERS





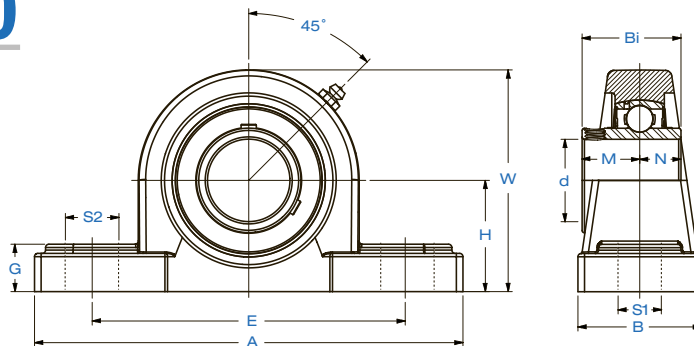
# Housed Units

---



# SUCSPM 200

Normal-Duty Pillow Block  
Setscrew Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

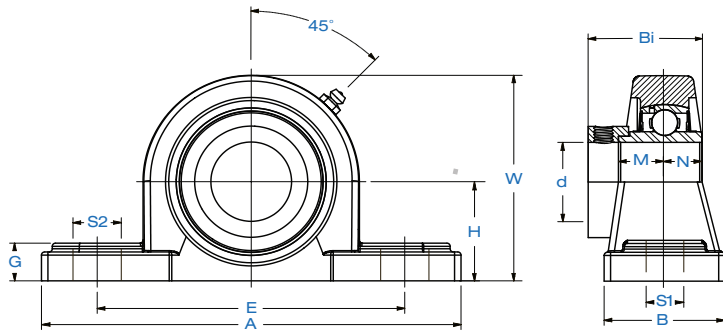
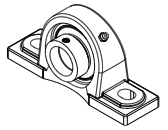
HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	H	A	E	B	S2	S1	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUCSPM 201	12															SUC 201		
SUCSPM 201-8	1/2															SUC 201-8		
SUCSPM 202	15															SUC 202		
SUCSPM 202-10	5/8	1.313	4.94	3.75	1.46	0.75	0.51	0.59	2.52	1.2205	0.5000	0.7205	3/8	2,331	1,142	SUC 202-10	SPM 204	1.5
SUCSPM 203	17	33.3	125.5	95.0	37.0	19.0	13.0	15.0	64.0	31.0	12.7	18.3	M10	10.37	5.08	SUC 203		0.7
SUCSPM 204-12	3/4															SUC 204-12		
SUCSPM 204	20															SUC 204		
SUCSPM 205-14	7/8															SUC 205-14		
SUCSPM 205-15	15/16	1.438	5.44	4.13	1.48	0.75	0.51	0.63	2.78	1.3425	0.5630	0.7795	3/8	2,542	1,349	SUC 205-15	SPM 205	1.8
SUCSPM 205	25	36.5	138.5	105.0	37.5	19.0	13.0	16.0	70.5	34.1	14.3	19.8	M10	11.31	6.00	SUC 205		0.8
SUCSPM 205-16	1															SUC 205-16		
SUCSPM 206-17	1 1/16															SUC 206-17		
SUCSPM 206-18	1 1/8	1.689	6.46	4.75	1.84	0.83	0.67	0.67	3.27	1.5000	0.6260	0.8740	1/2	3,554	1,942	SUC 206-18	SPM 206	2.1
SUCSPM 206	30	42.9	164.0	121.0	47.0	21.0	17.0	17.0	83.0	38.1	15.9	22.2	M14	15.81	8.64	SUC 206		1.0
SUCSPM 206-19	1 3/16															SUC 206-19		
SUCSPM 206-20	1 1/4															SUC 206-20		
SUCSPM 207-20	1 1/4															SUC 207-20		
SUCSPM 207-21	1 5/16	1.875	6.56	5.00	1.88	0.83	0.67	0.69	3.66	1.6890	0.6890	1.0000	1/2	4,683	2,626	SUC 207-21	SPM 207	3.3
SUCSPM 207-22	1 3/8	47.6	167.0	127.0	47.5	21.0	17.0	17.5	93.0	42.9	17.5	25.4	M14	20.83	11.68	SUC 207-22		1.5
SUCSPM 207	35															SUC 207		
SUCSPM 207-23	1 7/16															SUC 207-23		
SUCSPM 208-24	1 1/2	1.938	7.19	5.38	2.11	0.83	0.67	0.71	3.92	1.9370	0.7480	1.1890	1/2	5,294	3,057	SUC 208-24	SPM 208	4.4
SUCSPM 208-25	1 9/16	49.2	183.0	137.0	53.5	21.0	17.0	18.0	99.5	49.2	19.0	30.2	M14	23.55	13.60	SUC 208-25		2.0
SUCSPM 208	40															SUC 208		
SUCSPM 209-26	1 5/8															SUC 209-26		
SUCSPM 209-27	1 11/16	2.125	7.40	5.75	2.11	0.83	0.67	0.79	4.15	1.9370	0.7480	1.1890	1/2	5,923	3,507	SUC 209-27	SPM 209	5.8
SUCSPM 209-28	1 3/4	54.0	188.0	146.0	53.5	21.0	17.0	20.0	105.5	49.2	19.0	30.2	M14	26.35	15.60	SUC 209-28		2.6
SUCSPM 209	45															SUC 209		
SUCSPM 210-30	1 7/8															SUC 210-30		
SUCSPM 210-31	1 15/16	2.250	8.00	6.25	2.34	0.98	0.79	0.88	4.43	2.0315	0.7480	1.2835	5/8	6,402	4,046	SUC 210-31	SPM 210	6.1
SUCSPM 210	50	57.2	204.0	159.0	59.5	25.0	20.0	22.0	112.5	51.6	19.0	32.6	M16	28.48	18.00	SUC 210		2.8
SUCSPM 210-32	2															SUC 210-32		
SUCSPM 211-32	2															SUC 211-32		
SUCSPM 211-34	2 1/8	2.500	8.56	6.75	2.31	0.98	0.79	0.91	4.92	2.1890	0.8740	1.3150	5/8	7,931	5,036	SUC 211-34	SPM 211	7.8
SUCSPM 211	55	63.5	217.5	171.0	59.0	25.0	20.0	23.0	125.0	55.6	22.2	33.4	M16	35.28	22.40	SUC 211		3.5
SUCSPM 211-35	2 3/16															SUC 211-35		
SUCSPM 212-36	2 1/4															SUC 212-36		
SUCSPM 212	60	2.750	9.41	7.25	2.72	0.98	0.79	0.98	5.35	2.5630	1.0000	1.5630	5/8	9,554	5,921	SUC 212	SPM 212	9.8
SUCSPM 212-38	2 3/8	69.9	239.0	184.0	69.0	25.0	20.0	25.0	136.0	65.1	25.4	39.7	M16	42.50	26.34	SUC 212-38		4.4
SUCSPM 212-39	2 7/16															SUC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.

# SNCSPM 200

Normal-Duty Pillow Block  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



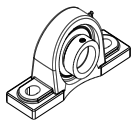
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating (lbs.)		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	H	A	E	B	S2	S1	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SNCSPM 201-8	1/2															SNC 201-8	SPM 204	1.6 0.7
SNCSPM 202-10	5/8	1.313	4.94	3.75	1.46	0.75	0.51	0.59	2.52	1.5472	0.5000	0.6732	3/8	2,331	1,142	SNC 202-10		
SNCSPM 204-12	3/4	33.3	125.5	95.0	37.0	19.0	13.0	15.0	64.0	39.3	12.7	17.1	M10	10.37	5.08	SNC 204-12		
SNCSPM 204	20															SNC 204		
SNCSPM 205-14	7/8															SNC 205-14	SPM 205	1.9 0.9
SNCSPM 205-15	15/16	1.438	5.44	4.13	1.48	0.75	0.51	0.63	2.78	1.6220	0.5630	0.6850	3/8	2,542	1,349	SNC 205-15		
SNCSPM 205	25	36.5	138.5	105.0	37.5	19.0	13.0	16.0	70.5	41.2	14.3	17.4	M10	11.31	6.00	SNC 205		
SNCSPM 205-16	1															SNC 205-16		
SNCSPM 206-17	1 1/16															SNC 206-17	SPM 206	2.2 1.0
SNCSPM 206-18	1 1/8															SNC 206-18		
SNCSPM 206	30	1.689	6.46	4.75	1.84	0.83	0.67	0.67	3.27	1.8110	0.6260	0.7165	1/2	3,554	1,942	SNC 206		
SNCSPM 206-19	1 3/16	42.9	164.0	121.0	47.0	21.0	17.0	17.0	83.0	46.0	15.9	18.2	M14	15.81	8.64	SNC 206-19		
SNCSPM 206-20	1 1/4															SNC 206-20		
SNCSPM 207-20	1 1/4															SNC 207-20	SPM 207	3.5 1.6
SNCSPM 207-21	1 5/16															SNC 207-21		
SNCSPM 207-22	1 3/8	1.875	6.56	5.00	1.88	0.83	0.67	0.69	3.66	1.9606	0.6890	0.7402	1/2	4,683	2,626	SNC 207-22		
SNCSPM 207	35	47.6	167.0	127.0	47.5	21.0	17.0	17.5	93.0	49.8	17.5	18.8	M14	20.83	11.68	SNC 207		
SNCSPM 207-23	1 7/16															SNC 207-23		
SNCSPM 208-24	1 1/2															SNC 208-24	SPM 208	4.7 2.1
SNCSPM 208-25	1 9/16	1.938	7.19	5.38	2.11	0.83	0.67	0.71	3.92	2.1220	0.7480	0.8425	1/2	5,294	3,057	SNC 208-25		
SNCSPM 208	40	49.2	183.0	137.0	53.5	21.0	17.0	18.0	99.5	53.9	19.0	21.4	M14	23.55	13.60	SNC 208		
SNCSPM 209-26	1 5/8															SNC 209-26	SPM 209	6.1 2.8
SNCSPM 209-27	1 11/16	2.125	7.40	5.75	2.11	0.83	0.67	0.79	4.15	2.1220	0.7480	0.8425	1/2	5,923	3,507	SNC 209-27		
SNCSPM 209-28	1 3/4	54.0	188.0	146.0	53.5	21.0	17.0	20.0	105.5	53.9	19.0	21.4	M14	26.35	15.60	SNC 209-28		
SNCSPM 209	45															SNC 209		
SNCSPM 210-30	1 7/8															SNC 210-30	SPM 210	6.6 3.0
SNCSPM 210-31	1 15/16	2.250	8.00	6.25	2.34	0.98	0.79	0.88	4.43	2.2480	0.7480	0.9685	5/8	6,402	4,046	SNC 210-31		
SNCSPM 210	50	57.2	204.0	159.0	59.5	25.0	20.0	22.0	112.5	57.1	19.0	24.6	M16	28.48	18.00	SNC 210		
SNCSPM 210-32	2															SNC 210-32		
SNCSPM 211-32	2															SNC 211-32	SPM 211	8.5 3.9
SNCSPM 211-34	2 1/8	2.500	8.56	6.75	2.31	0.98	0.79	0.91	4.92	2.5905	0.8740	1.0906	5/8	7,931	5,036	SNC 211-34		
SNCSPM 211	55	63.5	217.5	171.0	59.0	25.0	20.0	23.0	125.0	65.8	22.2	27.7	M16	35.28	22.40	SNC 211		
SNCSPM 211-35	2 3/16															SNC 211-35		
SNCSPM 212-36	2 1/4															SNC 212-36	SPM 212	10.6 4.8
SNCSPM 212	60	2.750	9.41	7.25	2.72	0.98	0.79	0.98	5.35	2.8425	1.0000	1.2165	5/8	9,554	5,921	SNC 212		
SNCSPM 212-38	2 3/8	69.9	239.0	184.0	69.0	25.0	20.0	25.0	136.0	72.2	25.4	30.9	M16	42.50	26.34	SNC 212-38		
SNCSPM 212-39	2 7/16															SNC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SHCSPM 200

Normal-Duty Pillow Block  
Wide Inner Ring  
Eccentric Lock

## Bearing Options



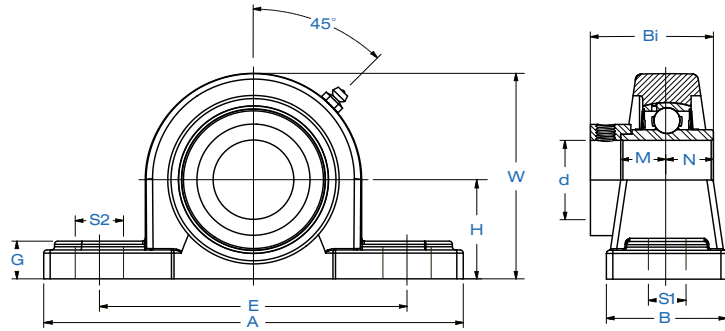
Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix



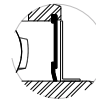
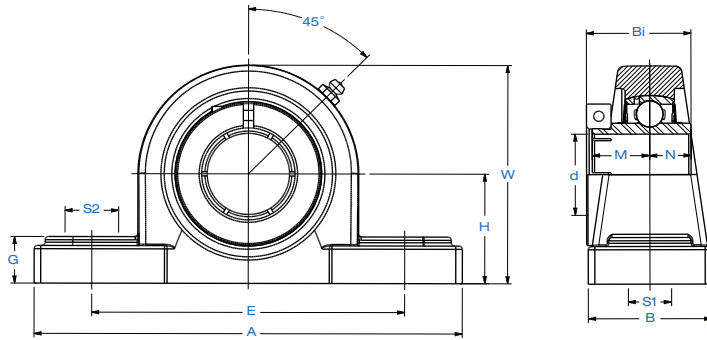
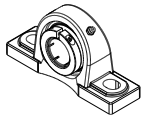
Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	H	A	E	B	S2	S1	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SHCSPM 204-12	3/4	1.313	4.94	3.75	1.46	0.75	0.51	0.59	2.52	1.7205	0.6732	0.6732	3/8	2,331	1,142	SHC 204-12	SPM 204	1.6
SHCSPM 204	20	33.3	125.5	95.0	37.0	19.0	13.0	15.0	64.0	43.7	17.1	17.1	M10	10.37	5.08	SHC 204		0.7
SHCSPM 205-14	7/8															SHC 205-14	SPM 205	1.9 0.9
SHCSPM 205-15	15/16	1.438	5.44	4.13	1.48	0.75	0.51	0.63	2.78	1.7480	0.6890	0.6850	3/8	2,542	1,349	SHC 205-15		
SHCSPM 205	25	36.5	138.5	105.0	37.5	19.0	13.0	16.0	70.5	44.4	17.5	17.4	M10	11.31	6.00	SHC 205		
SHCSPM 205-16	1															SHC 205-16		
SHCSPM 206-17	1 1/16															SHC 206-17	SPM 206	2.2 1.0
SHCSPM 206-18	1 1/8															SHC 206-18		
SHCSPM 206	30	1.689	6.46	4.75	1.84	0.83	0.67	0.67	3.27	1.9055	0.7205	0.7165	1/2	3,554	1,942	SHC 206		
SHCSPM 206-19	1 3/16	42.9	164.0	121.0	47.0	21.0	17.0	17.0	83.0	48.4	18.3	18.2	M14	15.81	8.64	SHC 206-19		
SHCSPM 206-20	1 1/4															SHC 206-20	SPM 207	3.5 1.6
SHCSPM 207-20	1 1/4															SHC 207-20		
SHCSPM 207-21	1 5/16															SHC 207-21		
SHCSPM 207-22	1 3/8	1.875	6.56	5.00	1.88	0.83	0.67	0.69	3.66	2.0118	0.7402	0.7402	1/2	4,683	2,626	SHC 207-22		
SHCSPM 207	35	47.6	167.0	127.0	47.5	21.0	17.0	17.5	93.0	51.1	18.8	18.8	M14	20.83	11.68	SHC 207	SPM 208	4.7 2.1
SHCSPM 207-23	1 7/16															SHC 207-23		
SHCSPM 208-24	1 1/2															SHC 208-24	SPM 209	6.1 2.8
SHCSPM 208-25	1 9/16	1.938	7.19	5.38	2.11	0.83	0.67	0.71	3.92	2.2165	0.8425	0.8425	1/2	5,294	3,057	SHC 208-25		
SHCSPM 208	40	49.2	183.0	137.0	53.5	21.0	17.0	18.0	99.5	56.3	21.4	21.4	M14	23.55	13.60	SHC 208		
SHCSPM 209-26	1 5/8															SHC 209-26	SPM 210	6.6 3.0
SHCSPM 209-27	1 11/16	2.125	7.40	5.75	2.11	0.83	0.67	0.79	4.15	2.2165	0.8425	0.8425	1/2	5,923	3,507	SHC 209-27		
SHCSPM 209-28	1 3/4	54.0	188.0	146.0	53.5	21.0	17.0	20.0	105.5	56.3	21.4	21.4	M14	26.35	15.60	SHC 209-28		
SHCSPM 209	45															SHC 209		
SHCSPM 210-30	1 7/8															SHC 210-30	SPM 211	8.5 3.9
SHCSPM 210-31	1 15/16	2.250	8.00	6.25	2.34	0.98	0.79	0.88	4.43	2.4685	0.9685	0.9685	5/8	6,402	4,046	SHC 210-31		
SHCSPM 210	50	57.2	204.0	159.0	59.5	25.0	20.0	22.0	112.5	62.7	24.6	24.6	M16	28.48	18.00	SHC 210		
SHCSPM 210-32	2															SHC 210-32		
SHCSPM 211-32	2															SHC 211-32	SPM 212	10.6 4.8
SHCSPM 211-34	2 1/8	2.500	8.56	6.75	2.31	0.98	0.79	0.91	4.92	2.8110	1.0945	1.0906	5/8	7,931	5,036	SHC 211-34		
SHCSPM 211	55	63.5	217.5	171.0	59.0	25.0	20.0	23.0	125.0	71.4	27.8	27.7	M16	35.28	22.40	SHC 211		
SHCSPM 211-35	2 3/16															SHC 211-35		
SHCSPM 212-36	2 1/4															SHC 212-36	SPM 212	10.6 4.8
SHCSPM 212	60	2.750	9.41	7.25	2.72	0.98	0.79	0.98	5.35	3.0630	1.2205	1.2165	5/8	9,554	5,921	SHC 212		
SHCSPM 212-38	2 3/8	69.9	239.0	184.0	69.0	25.0	20.0	25.0	136.0	77.8	31.0	30.9	M16	42.50	26.34	SHC 212-38		
SHCSPM 212-39	2 7/16															SHC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUESPM 200

Normal-Duty Pillow Block  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



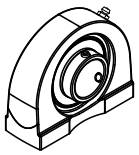
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

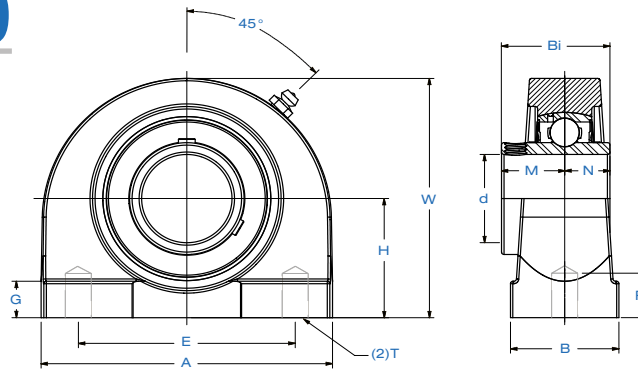
Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	H	A	E	B	S2	S1	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUESPM 204-12	3/4	1.313	4.94	3.75	1.46	0.75	0.51	0.59	2.52	1.2992	0.5000	0.7205	3/8	2,331	1,142	SUE 204-12	SPM 204	1.5
SUESPM 204	20	33.3	125.5	95.0	37.0	19.0	13.0	15.0	64.0	33.0	12.7	18.3	M10	10.37	5.08	SUE 204		0.7
SUESPM 205-14	7/8															SUE 205-14	SPM 205	
SUESPM 205-15	15/16	1.438	5.44	4.13	1.48	0.75	0.51	0.63	2.78	1.3937	0.5630	0.7795	3/8	2,542	1,349	SUE 205-15		1.8
SUESPM 205	25	36.5	138.5	105.0	37.5	19.0	13.0	16.0	70.5	35.4	14.3	19.8	M10	11.31	6.00	SUE 205		0.8
SUESPM 205-16	1															SUE 205-16		
SUESPM 206-17	1 1/16															SUE 206-17	SPM 206	
SUESPM 206-18	1 1/8															SUE 206-18		
SUESPM 206	30	1.689	6.46	4.75	1.84	0.83	0.67	0.67	3.27	1.5669	0.6260	0.8740	1/2	3,554	1,942	SUE 206		2.1
SUESPM 206-19	1 3/16	42.9	164.0	121.0	47.0	21.0	17.0	17.0	83.0	39.8	15.9	22.2	M14	15.81	8.64	SUE 206-19		1.0
SUESPM 206-20	1 1/4															SUE 206-20		
SUESPM 207-20	1 1/4															SUE 207-20	SPM 207	
SUESPM 207-21	1 5/16															SUE 207-21		
SUESPM 207-22	1 3/8	1.875	6.56	5.00	1.88	0.83	0.67	0.69	3.66	1.7283	0.6890	1.0000	1/2	4,683	2,626	SUE 207-22		3.3
SUESPM 207	35	47.6	167.0	127.0	47.5	21.0	17.0	17.5	93.0	43.9	17.5	25.4	M14	20.83	11.68	SUE 207		1.5
SUESPM 207-23	1 7/16															SUE 207-23		
SUESPM 208-24	1 1/2															SUE 208-24	SPM 208	
SUESPM 208-25	1 9/16	1.938	7.19	5.38	2.11	0.83	0.67	0.71	3.92	1.9764	0.7480	1.1890	1/2	5,294	3,057	SUE 208-25		4.6
SUESPM 208	40	49.2	183.0	137.0	53.5	21.0	17.0	18.0	99.5	50.2	19.0	30.2	M14	23.55	13.60	SUE 208		2.1
SUESPM 209-26	1 5/8															SUE 209-26	SPM 209	
SUESPM 209-27	1 11/16	2.125	7.40	5.75	2.11	0.83	0.67	0.79	4.15	1.9764	0.7480	1.1890	1/2	5,923	3,507	SUE 209-27		5.9
SUESPM 209-28	1 3/4	54.0	188.0	146.0	53.5	21.0	17.0	20.0	105.5	50.2	19.0	30.2	M14	26.35	15.60	SUE 209-28		2.7
SUESPM 209	45															SUE 209		
SUESPM 210-30	1 7/8															SUE 210-30	SPM 210	
SUESPM 210-31	1 15/16	2.250	8.00	6.25	2.34	0.98	0.79	0.88	4.43	2.0709	0.7480	1.2835	5/8	6,402	4,046	SUE 210-31		6.4
SUESPM 210	50	57.2	204.0	159.0	59.5	25.0	20.0	22.0	112.5	52.6	19.0	32.6	M16	28.48	18.00	SUE 210		2.9
SUESPM 210-32	2															SUE 210-32		
SUESPM 211-32	2															SUE 211-32	SPM 211	
SUESPM 211-34	2 1/8	2.500	8.56	6.75	2.31	0.98	0.79	0.91	4.92	2.2283	0.8740	1.3150	5/8	7,931	5,036	SUE 211-34		7.9
SUESPM 211	55	63.5	217.5	171.0	59.0	25.0	20.0	23.0	125.0	56.6	22.2	33.4	M16	35.28	22.40	SUE 211		3.6
SUESPM 211-35	2 3/16															SUE 211-35		
SUESPM 212-36	2 1/4															SUE 212-36	SPM 212	
SUESPM 212	60	2.750	9.41	7.25	2.72	0.98	0.79	0.98	5.35	2.6220	1.0000	1.5630	5/8	9,554	5,921	SUE 212		9.9
SUESPM 212-38	2 3/8	69.9	239.0	184.0	69.0	25.0	20.0	25.0	136.0	66.6	25.4	39.7	M16	42.50	26.34	SUE 212-38		4.5
SUESPM 212-39	2 7/16															SUE 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUCSPAM 200

Normal-Duty Tapped-Base Pillow Block  
Setscrew Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

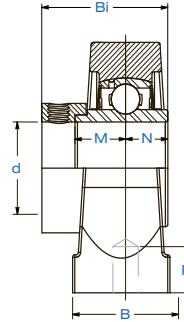
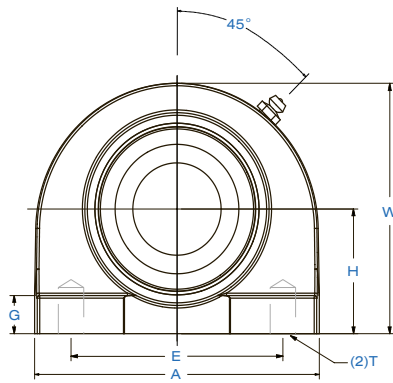
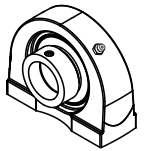
HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.										Thread Size (T)	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	H	A	E	B	R	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SUCSPAM 201	12														SUC 201		
SUCSPAM 201-8	1/2														SUC 201-8		
SUCSPAM 202	15														SUC 202		
SUCSPAM 202-10	5/8	1.313 33.3	2.88 73.0	2.000 50.8	1.50 38.0	0.50 12.7	0.44 11.0	2.56 65.0	1.2205 31.0	0.5000 12.7	0.7205 18.3	3/8-16	2,331 10.37	1,142 5.08	SUC 202-10	SPAM 204	1.6 0.7
SUCSPAM 203	17														SUC 203		
SUCSPAM 204-12	3/4														SUC 204-12		
SUCSPAM 204	20														SUC 204		
SUCSPAM 205-14	7/8														SUC 205-14		
SUCSPAM 205-15	15/16	1.438 36.5	3.00 76.0	2.000 50.8	1.50 38.0	0.50 12.7	0.47 12.0	2.80 71.0	1.3425 34.1	0.5630 14.3	0.7795 19.8	3/8-16	2,542 11.31	1,349 6.00	SUC 205-15	SPAM 205	2.0 0.9
SUCSPAM 205	25														SUC 205		
SUCSPAM 205-16	1														SUC 205-16		
SUCSPAM 206-17	1 1/16														SUC 206-17		
SUCSPAM 206-18	1 1/8														SUC 206-18		
SUCSPAM 206	30	1.688 42.9	4.00 102.0	3.000 76.2	1.50 38.0	0.63 16.0	0.47 12.0	3.43 87.0	1.5000 38.1	0.6260 15.9	0.8740 22.2	7/16-14	3,554 15.81	1,942 8.64	SUC 206	SPAM 206	3.1 1.4
SUCSPAM 206-19	1 3/16														SUC 206-19		
SUCSPAM 206-20	1 1/4														SUC 206-20		
SUCSPAM 207-20	1 1/4														SUC 207-20		
SUCSPAM 207-21	1 5/16														SUC 207-21		
SUCSPAM 207-22	1 3/8	1.875 47.6	4.25 108.0	3.250 82.6	1.89 48.0	0.75 19.0	0.47 12.0	3.74 95.0	1.6809 42.9	0.6890 17.5	1.0000 25.4	1/2-13	4,683 20.83	2,626 11.68	SUC 207-22	SPAM 207	4.1 1.9
SUCSPAM 207	35														SUC 207		
SUCSPAM 207-23	1 7/16														SUC 207-23		
SUCSPAM 208-24	1 1/2														SUC 208-24		
SUCSPAM 208-25	1 9/16	1.938 49.2	4.63 117.0	3.500 88.9	1.89 48.0	0.75 19.0	0.47 12.0	3.94 100.0	1.9370 49.2	0.7480 19.0	1.1890 30.2	1/2-13	5,294 23.55	3,057 13.60	SUC 208-25	SPAM 208	5.1 2.3
SUCSPAM 208	40														SUC 208		
SUCSPAM 209-26	1 5/8														SUC 209-26		
SUCSPAM 209-27	1 11/16	2.125 54.0	4.96 126.0	3.750 95.3	2.00 51.0	0.75 19.0	0.47 12.0	4.25 108.0	1.9370 49.2	0.7480 19.0	1.1890 30.2	1/2-13	5,923 26.35	3,507 15.60	SUC 209-27	SPAM 209	6.1 2.8
SUCSPAM 209-28	1 3/4														SUC 209-28		
SUCSPAM 209	45														SUC 209		
SUCSPAM 210-30	1 7/8														SUC 210-30		
SUCSPAM 210-31	1 15/16	2.250 57.2	5.50 140.0	4.000 101.6	2.00 51.0	0.87 22.0	0.55 14.0	4.61 117.0	2.0315 51.6	0.7480 19.0	1.2835 32.6	5/8-11	6,402 28.48	4,046 18.00	SUC 210-31	SPAM 210	7.0 3.2
SUCSPAM 210	50														SUC 210		
SUCSPAM 210-32	2														SUC 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.

# SNCSPAM 200

Normal-Duty Tapped-Base Pillow Block  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



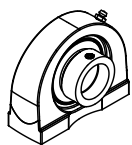
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

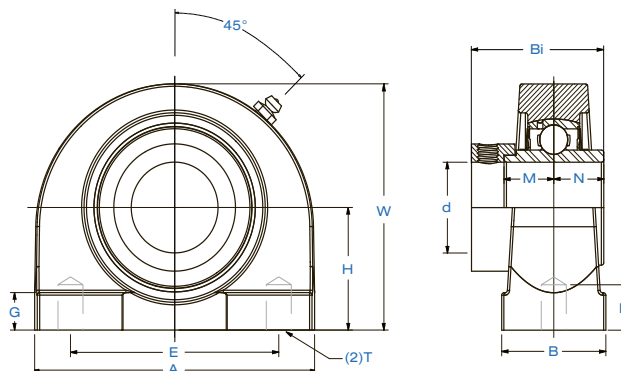
Bearing Number	Shaft Dia.	Dimensions in. mm.										Thread Size (T)	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	H	A	E	B	R	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SNCSPAM 201-8	1/2														SNC 201-8		
SNCSPAM 202-10	5/8	1.313	2.88	2.000	1.50	0.50	0.44	2.56	1.5472	0.5000	0.6732	3/8-16	2,331	1,142	SNC 202-10	SPAM 204	1.7
SNCSPAM 204-12	3/4	33.3	73.0	50.8	38.0	12.7	11.0	65.0	39.3	12.7	17.1		10.37	5.08	SNC 204-12		0.8
SNCSPAM 204	20														SNC 204		
SNCSPAM 205-14	7/8														SNC 205-14		
SNCSPAM 205-15	15/16	1.438	3.00	2.000	1.50	0.50	0.47	2.80	1.6220	0.5630	0.6850	3/8-16	2,542	1,349	SNC 205-15	SPAM 205	2.1
SNCSPAM 205	25	36.5	76.0	50.8	38.0	12.7	12.0	71.0	41.2	14.3	17.4		11.31	6.00	SNC 205		1.0
SNCSPAM 205-16	1														SNC 205-16		
SNCSPAM 206-17	1 1/16														SNC 206-17		
SNCSPAM 206-18	1 1/8	1.688	4.00	3.000	1.50	0.63	0.47	3.43	1.8110	0.6260	0.7165	7/16-14	3,554	1,942	SNC 206-18	SPAM 206	3.2
SNCSPAM 206	30	42.9	102.0	76.2	38.0	16.0	12.0	87.0	46.0	15.9	18.2		15.81	8.64	SNC 206		1.5
SNCSPAM 206-19	1 3/16														SNC 206-19		
SNCSPAM 206-20	1 1/4														SNC 206-20		
SNCSPAM 207-20	1 1/4														SNC 207-20		
SNCSPAM 207-21	1 5/16	1.875	4.25	3.250	1.89	0.75	0.47	3.74	1.9606	0.6890	0.7402	1/2-13	4,683	2,626	SNC 207-21	SPAM 207	4.3
SNCSPAM 207-22	1 3/8	47.6	108.0	82.6	48.0	19.0	12.0	95.0	49.8	17.5	18.8		20.83	11.68	SNC 207-22		2.0
SNCSPAM 207	35														SNC 207		
SNCSPAM 207-23	1 7/16														SNC 207-23		
SNCSPAM 208-24	1 1/2	1.938	4.63	3.500	1.89	0.75	0.47	3.94	2.1220	0.7480	0.8425	1/2-13	5,294	3,057	SNC 208-24	SPAM 208	5.4
SNCSPAM 208-25	1 9/16	49.2	117.0	88.9	48.0	19.0	12.0	100.0	53.9	19.0	21.4		23.55	13.60	SNC 208-25		2.5
SNCSPAM 208	40														SNC 208		
SNCSPAM 209-26	1 5/8														SNC 209-26		
SNCSPAM 209-27	1 11/16	2.125	4.96	3.750	2.00	0.75	0.47	4.25	2.1220	0.7480	0.8425	1/2-13	5,923	3,507	SNC 209-27	SPAM 209	6.4
SNCSPAM 209-28	1 3/4	54.0	126.0	95.3	51.0	19.0	12.0	108.0	53.9	19.0	21.4		26.35	15.60	SNC 209-28		2.9
SNCSPAM 209	45														SNC 209		
SNCSPAM 210-30	1 7/8														SNC 210-30		
SNCSPAM 210-31	1 15/16	2.250	5.50	4.000	2.00	0.87	0.55	4.61	2.2480	0.7480	0.9685	5/8-11	6,402	4,046	SNC 210-31	SPAM 210	7.5
SNCSPAM 210	50	57.2	140.0	101.6	51.0	22.0	14.0	117.0	57.1	19.0	24.6		28.48	18.00	SNC 210		3.4
SNCSPAM 210-32	2														SNC 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SHCSPAM 200

Normal-Duty Tapped-Base Pillow Block  
Wide Inner Ring  
Eccentric Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

HOUSED UNITS

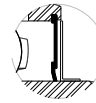
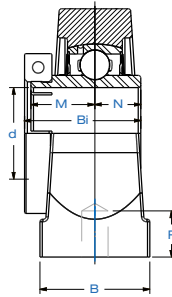
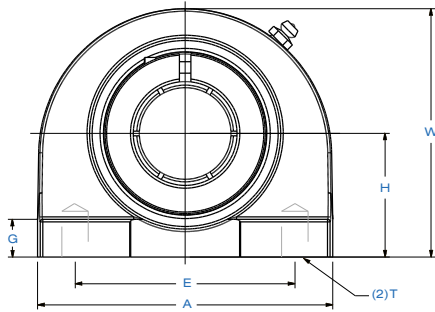
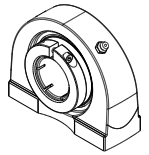
Bearing Number	Shaft Dia.	Dimensions in. mm.										Thread Size (T)	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	H	A	E	B	R	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SHCSPAM 204-12	3/4	1.313	2.88	2.000	1.50	0.50	0.44	2.56	1.7205	0.6732	0.6732	3/8-16	2,331	1,142	SHC 204-12	SPAM 204	1.7
SHCSPAM 204	20	33.3	73.0	50.8	38.0	12.7	11.0	65.0	43.7	17.1	17.1		10.37	5.08	SHC 204		0.8
SHCSPAM 205-14	7/8														SHC 205-14	SPAM 205	
SHCSPAM 205-15	15/16	1.438	3.00	2.000	1.50	0.50	0.47	2.80	1.7480	0.6890	0.6850	3/8-16	2,542	1,349	SHC 205-15		2.1
SHCSPAM 205	25	36.5	76.0	50.8	38.0	12.7	12.0	71.0	44.4	17.5	17.4		11.31	6.00	SHC 205		1.0
SHCSPAM 205-16	1														SHC 205-16		
SHCSPAM 206-17	1 1/16														SHC 206-17	SPAM 206	
SHCSPAM 206-18	1 1/8														SHC 206-18		
SHCSPAM 206	30	1.688	4.00	3.000	1.50	0.63	0.47	3.43	1.9055	0.7205	0.7165	7/16-14	3,554	1,942	SHC 206		3.2
SHCSPAM 206-19	1 3/16	42.9	102.0	76.2	38.0	16.0	12.0	87.0	48.4	18.3	18.2		15.81	8.64	SHC 206-19		1.5
SHCSPAM 206-20	1 1/4														SHC 206-20		
SHCSPAM 207-20	1 1/4														SHC 207-20	SPAM 207	
SHCSPAM 207-21	1 5/16														SHC 207-21		
SHCSPAM 207-22	1 3/8	1.875	4.25	3.250	1.89	0.75	0.47	3.74	2.0118	0.7402	0.7402	1/2-13	4,683	2,626	SHC 207-22		4.3
SHCSPAM 207	35	47.6	108.0	82.6	48.0	19.0	12.0	95.0	51.1	18.8	18.8		20.83	11.68	SHC 207		2.0
SHCSPAM 207-23	1 7/16														SHC 207-23		
SHCSPAM 208-24	1 1/2														SHC 208-24	SPAM 208	
SHCSPAM 208-25	1 9/16	1.938	4.63	3.500	1.89	0.75	0.47	3.94	2.2165	0.8425	0.8425	1/2-13	5,294	3,057	SHC 208-25		5.4
SHCSPAM 208	40	49.2	117.0	88.9	48.0	19.0	12.0	100.0	56.3	21.4	21.4		23.55	13.60	SHC 208		2.5
SHCSPAM 209-26	1 5/8														SHC 209-26	SPAM 209	
SHCSPAM 209-27	1 11/16	2.125	4.96	3.750	2.00	0.75	0.47	4.25	2.2165	0.8425	0.8425	1/2-13	5,923	3,507	SHC 209-27		6.4
SHCSPAM 209-28	1 3/4	54.0	126.0	95.3	51.0	19.0	12.0	108.0	56.3	21.4	21.4		26.35	15.60	SHC 209-28		2.9
SHCSPAM 209	45														SHC 209		
SHCSPAM 210-30	1 7/8														SHC 210-30	SPAM 210	
SHCSPAM 210-31	1 15/16	2.250	5.50	4.000	2.00	0.87	0.55	4.61	2.4685	0.9685	0.9685	5/8-11	6,402	4,046	SHC 210-31		7.5
SHCSPAM 210	50	57.2	140.0	101.6	51.0	22.0	14.0	117.0	62.7	24.6	24.6		28.48	18.00	SHC 210		3.4
SHCSPAM 210-32	2														SHC 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUESPAM 200

Normal-Duty Tapped-Base Pillow Block  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

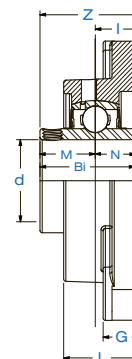
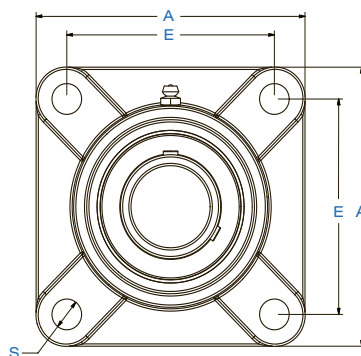
Bearing Number	Shaft Dia.	Dimensions in. mm.										Thread Size (T)	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	H	A	E	B	R	G	W	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUESPAM 204-12	3/4	1.313	2.88	2.000	1.50	0.50	0.44	2.56	1.2992	0.5000	0.7205	3/8-16	2,331	1,142	SUE 204-12	SPAM 204	1.7
SUESPAM 204	20	33.3	73.0	50.8	38.0	12.7	11.0	65.0	33.0	12.7	18.3		10.37	5.08	SUE 204		0.8
SUESPAM 205-14	7/8														SUE 205-14	SPAM 205	
SUESPAM 205-15	15/16	1.438	3.00	2.000	1.50	0.50	0.47	2.80	1.3937	0.5630	0.7795	3/8-16	2,542	1,349	SUE 205-15		2.1
SUESPAM 205	25	36.5	76.0	50.8	38.0	12.7	12.0	71.0	35.4	14.3	19.8		11.31	6.00	SUE 205		1.0
SUESPAM 205-16	1														SUE 205-16		
SUESPAM 206-17	1 1/16														SUE 206-17	SPAM 206	
SUESPAM 206-18	1 1/8														SUE 206-18		
SUESPAM 206	30	1.688	4.00	3.000	1.50	0.63	0.47	3.43	1.5669	0.6260	0.8740	7/16-14	3,554	1,942	SUE 206		3.2
SUESPAM 206-19	1 3/16	42.9	102.0	76.2	38.0	16.0	12.0	87.0	39.8	15.9	22.2		15.81	8.64	SUE 206-19		1.5
SUESPAM 206-20	1 1/4														SUE 206-20		
SUESPAM 207-20	1 1/4														SUE 207-20	SPAM 207	
SUESPAM 207-21	1 5/16														SUE 207-21		
SUESPAM 207-22	1 3/8	1.875	4.25	3.250	1.89	0.75	0.47	3.74	1.7283	0.6890	1.0000	1/2-13	4,683	2,626	SUE 207-22		4.3
SUESPAM 207	35	47.6	108.0	82.6	48.0	19.0	12.0	95.0	43.9	17.5	25.4		20.83	11.68	SUE 207		2.0
SUESPAM 207-23	1 7/16														SUE 207-23		
SUESPAM 208-24	1 1/2														SUE 208-24	SPAM 208	
SUESPAM 208-25	1 9/16	1.938	4.63	3.500	1.89	0.75	0.47	3.94	1.9764	0.7480	1.1890	1/2-13	5,294	3,057	SUE 208-25		5.4
SUESPAM 208	40	49.2	117.0	88.9	48.0	19.0	12.0	100.0	50.2	19.0	30.2		23.55	13.60	SUE 208		2.5
SUESPAM 209-26	1 5/8														SUE 209-26	SPAM 209	
SUESPAM 209-27	1 11/16	2.125	4.96	3.750	2.00	0.75	0.47	4.25	1.9764	0.7480	1.1890	1/2-13	5,923	3,507	SUE 209-27		6.4
SUESPAM 209-28	1 3/4	54.0	126.0	95.3	51.0	19.0	12.0	108.0	50.2	19.0	30.2		26.35	15.60	SUE 209-28		2.9
SUESPAM 209	45														SUE 209		
SUESPAM 210-30	1 7/8														SUE 210-30	SPAM 210	
SUESPAM 210-31	1 15/16	2.250	5.50	4.000	2.00	0.87	0.55	4.61	2.0709	0.7480	1.2835	5/8-11	6,402	4,046	SUE 210-31		7.5
SUESPAM 210	50	57.2	140.0	101.6	51.0	22.0	14.0	117.0	52.6	19.0	32.6		28.48	18.00	SUE 210		3.4
SUESPAM 210-32	2														SUE 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUCSFM 200

Normal-Duty 4-Bolt Flange Block  
Setcrew Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal

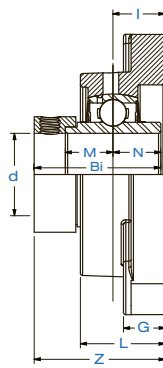
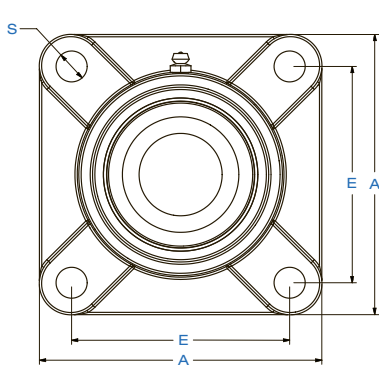


Permanent  
Lubrication\*  
L4L Suffix

HOUSED UNITS

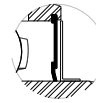
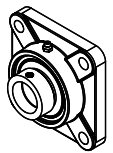
Bearing Number	Shaft Dia.	Dimensions in. mm.										Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	E	I	G	L	S	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUCSFM 201	12														SUC 201		
SUCSFM 201-8	1/2														SUC 201-8		
SUCSFM 202	15														SUC 202		
SUCSFM 202-10	5/8	3.38	2.500	0.59	0.47	1.00	0.47	1.31	1.2205	0.5000	0.7205	3/8	2,331	1,142	SUC 202-10	SFM 204	1.8
SUCSFM 203	17	86.0	64.0	15.0	12.0	25.5	12.0	33.3	31.0	12.7	18.3	M10	10.37	5.08	SUC 203		0.8
SUCSFM 204-12	3/4														SUC 204-12		
SUCSFM 204	20														SUC 204		
SUCSFM 205-14	7/8														SUC 205-14		
SUCSFM 205-15	15/16	3.75	2.750	0.63	0.55	1.06	0.47	1.41	1.3425	0.5630	0.7795	7/16	2,542	1,349	SUC 205-15	SFM 205	2.4
SUCSFM 205	25	95.0	70.0	16.0	14.0	27.0	12.0	35.8	34.1	14.3	19.8	M10	11.31	6.00	SUC 205		1.1
SUCSFM 205-16	1														SUC 205-16		
SUCSFM 206-17	1 1/16														SUC 206-17		
SUCSFM 206-18	1 1/8														SUC 206-18		
SUCSFM 206	30	4.25	3.250	0.71	0.55	1.22	0.47	1.58	1.5000	0.6260	0.8740	7/16	3,554	1,942	SUC 206	SFM 206	3.1
SUCSFM 206-19	1 3/16	108.0	83.0	18.0	14.0	31.0	12.0	40.2	38.1	15.9	22.2	M10	15.81	8.64	SUC 206-19		1.4
SUCSFM 206-20	1 1/4														SUC 206-20		
SUCSFM 207-20	1 1/4														SUC 207-20		
SUCSFM 207-21	1 5/16														SUC 207-21		
SUCSFM 207-22	1 3/8	4.56	3.625	0.75	0.63	1.34	0.55	1.75	1.6890	0.6890	1.0000	1/2	4,683	2,626	SUC 207-22	SFM 207	4.6
SUCSFM 207	35	116.0	92.0	19.0	16.0	34.0	14.0	44.4	42.9	17.5	25.4	M12	20.83	11.68	SUC 207		2.1
SUCSFM 207-23	1 7/16														SUC 207-23		
SUCSFM 208-24	1 1/2														SUC 208-24		
SUCSFM 208-25	1 9/16	5.13	4.000	0.83	0.63	1.42	0.63	2.02	1.9370	0.7480	1.1890	9/16	5,294	3,057	SUC 208-25	SFM 208	5.5
SUCSFM 208	40	130.0	102.0	21.0	16.0	36.0	16.0	51.2	49.2	19.0	30.2	M14	23.55	13.60	SUC 208		2.5
SUCSFM 209-26	1 5/8														SUC 209-26		
SUCSFM 209-27	1 11/16														SUC 209-27		
SUCSFM 209-28	1 3/4	5.38	4.125	0.87	0.71	1.50	0.63	2.06	1.9370	0.7480	1.1890	9/16	5,923	3,507	SUC 209-28	SFM 209	6.8
SUCSFM 209	45	136.5	105.0	22.0	18.0	38.0	16.0	52.2	49.2	19.0	30.2	M14	26.35	15.60	SUC 209		3.1
SUCSFM 210-30	1 7/8														SUC 210-30		
SUCSFM 210-31	1 15/16														SUC 210-31		
SUCSFM 210	50	5.63	4.375	0.87	0.71	1.57	0.63	2.15	2.0315	0.7480	1.2835	9/16	6,402	4,046	SUC 210	SFM 210	7.5
SUCSFM 210-32	2	143.0	111.0	22.0	18.0	40.0	16.0	54.6	51.6	19.0	32.6	M14	28.48	18.00	SUC 210-32		3.4
SUCSFM 211-32	2														SUC 211-32		
SUCSFM 211-34	2 1/8														SUC 211-34		
SUCSFM 211	55	6.38	5.125	0.98	0.79	1.69	0.75	2.31	2.1890	0.8740	1.3150	5/8	7,931	5,036	SUC 211	SFM 211	10.1
SUCSFM 211-35	2 3/16	162.0	130.0	25.0	20.0	43.0	19.0	58.4	55.6	22.2	33.4	M16	35.28	22.40	SUC 211-35		4.6
SUCSFM 212-36	2 1/4														SUC 212-36		
SUCSFM 212	60														SUC 212		
SUCSFM 212-38	2 3/8	6.88	5.625	1.13	0.79	1.89	0.75	2.71	2.5630	1.0000	1.5630	5/8	9,554	5,921	SUC 212-38	SFM 212	12.5
SUCSFM 212-39	2 7/16	175.0	143.0	29.0	20.0	48.0	19.0	68.7	65.1	25.4	39.7	M16	42.50	26.34	SUC 212-39		5.7

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SNCSFM 200

Normal-Duty 4-Bolt Flange Block  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

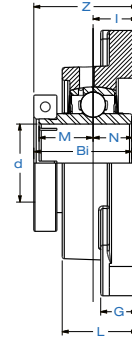
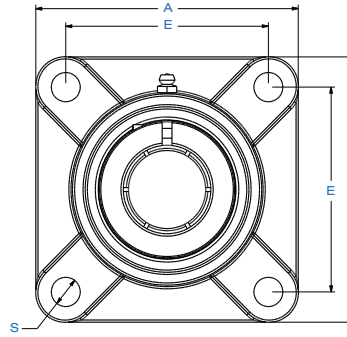
Bearing Number	Shaft Dia.	Dimensions (in.)										Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	E	I	G	L	S	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SNCSFM 201-8	1/2														SNC 201-8	SFM 204	1.8 0.8
SNCSFM 202-10	5/8	3.38	2.500	0.59	0.47	1.00	0.47	1.64	1.5472	0.5000	0.6732	3/8	2,331	1,142	SNC 202-10		
SNCSFM 204-12	3/4	86.0	64.0	15.0	12.0	25.5	12.0	41.6	39.3	12.7	17.1	M10	10.37	5.08	SNC 204-12		
SNCSFM 204															SNC 204		
SNCSFM 205-14	7/8														SNC 205-14	SFM 205	2.5 1.1
SNCSFM 205-15	15/16	3.75	2.750	0.63	0.55	1.06	0.47	1.69	1.6220	0.5630	0.6850	7/16	2,542	1,349	SNC 205-15		
SNCSFM 205	25	95.0	70.0	16.0	14.0	27.0	12.0	42.9	41.2	14.3	17.4	M10	11.31	6.00	SNC 205		
SNCSFM 205-16	1														SNC 205-16		
SNCSFM 206-17	1 1/16														SNC 206-17	SFM 206	3.2 1.4
SNCSFM 206-18	1 1/8	4.25	3.250	0.71	0.55	1.22	0.47	1.89	1.8110	0.6260	0.7165	7/16	3,554	1,942	SNC 206-18		
SNCSFM 206	30	108.0	83.0	18.0	14.0	31.0	12.0	48.1	46.0	15.9	18.2	M10	15.81	8.64	SNC 206		
SNCSFM 206-19	1 3/16														SNC 206-19		
SNCSFM 206-20	1 1/4														SNC 206-20	SFM 207	4.8 2.2
SNCSFM 207-20	1 1/4														SNC 207-20		
SNCSFM 207-21	1 5/16	4.56	3.625	0.75	0.63	1.34	0.55	2.02	1.9606	0.6890	0.7402	1/2	4,683	2,626	SNC 207-21		
SNCSFM 207-22	1 3/8	116.0	92.0	19.0	16.0	34.0	14.0	51.3	49.8	17.5	18.8	M12	20.83	11.68	SNC 207-22		
SNCSFM 207	35														SNC 207	SFM 208	5.8 2.6
SNCSFM 207-23	1 7/16														SNC 207-23		
SNCSFM 208-24	1 1/2	5.13	4.000	0.83	0.63	1.42	0.63	2.20	2.1220	0.7480	0.8425	9/16	5,294	3,057	SNC 208-24		
SNCSFM 208-25	1 9/16	130.0	102.0	21.0	16.0	36.0	16.0	55.9	53.9	19.0	21.4	M14	23.55	13.60	SNC 208-25		
SNCSFM 208	40														SNC 208	SFM 209	7.1 3.2
SNCSFM 209-26	1 5/8														SNC 209-26		
SNCSFM 209-27	1 11/16	5.38	4.125	0.87	0.71	1.50	0.63	2.24	2.1220	0.7480	0.8425	9/16	5,923	3,507	SNC 209-27		
SNCSFM 209-28	1 3/4	136.5	105.0	22.0	18.0	38.0	16.0	56.9	53.9	19.0	21.4	M14	26.35	15.60	SNC 209-28		
SNCSFM 209	45														SNC 209	SFM 210	8.0 3.6
SNCSFM 210-30	1 7/8														SNC 210-30		
SNCSFM 210-31	1 15/16	5.63	4.375	0.87	0.71	1.57	0.63	2.37	2.2480	0.7480	0.9685	9/16	6,402	4,046	SNC 210-31		
SNCSFM 210	50	143.0	111.0	22.0	18.0	40.0	16.0	60.1	57.1	19.0	24.6	M14	28.48	18.00	SNC 210		
SNCSFM 210-32	2														SNC 210-32	SFM 211	10.8 4.9
SNCSFM 211-32	2														SNC 211-32		
SNCSFM 211-34	2 1/8	6.38	5.125	0.98	0.79	1.69	0.75	2.70	2.5906	0.8740	1.0905	5/8	7,931	5,036	SNC 211-34		
SNCSFM 211	55	162.0	130.0	25.0	20.0	43.0	19.0	68.6	65.8	22.2	27.7	M16	35.28	22.40	SNC 211		
SNCSFM 211-35	2 3/16														SNC 211-35	SFM 212	13.4 6.1
SNCSFM 212-36	2 1/4														SNC 212-36		
SNCSFM 212	60	6.88	5.625	1.13	0.79	1.89	0.75	2.98	2.8430	1.0000	1.2165	5/8	9,554	5,921	SNC 212		
SNCSFM 212-38	2 3/8	175.0	143.0	29.0	20.0	48.0	19.0	75.8	72.2	25.4	30.9	M16	42.50	26.34	SNC 212-38		
SNCSFM 212-39	2 7/16														SNC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUESFM 200

Normal-Duty 4-Bolt Flange Block  
Tru-Loc (Concentric Collar Clamp)



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



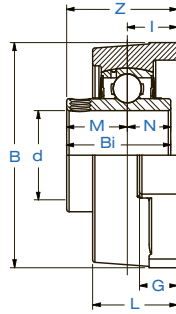
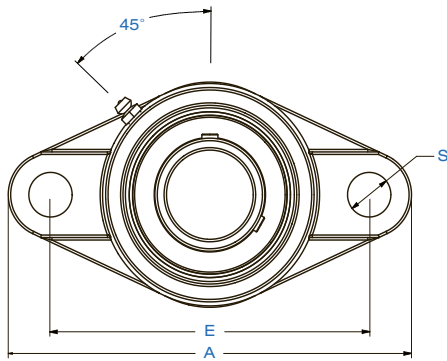
Permanent  
Lubrication\*  
L4L Suffix

HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.										Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	E	I	G	L	S	Z	Bi	N	M		Dynamic Cr	Static Cor			
SUESFM 204-12	3/4	3.38	2.500	0.59	0.47	1.00	0.47	1.39	1.2992	0.5000	0.7205	3/8	2,331	1,142	SUE 204-12	SFM 204	1.8
SUESFM 204	20	86.0	64.0	15.0	12.0	25.5	12.0	35.3	33.0	12.7	18.3	M10	10.37	5.08	SUE 204		0.8
SUESFM 205-14	7/8														SUE 205-14	SFM 205	
SUESFM 205-15	15/16	3.75	2.750	0.63	0.55	1.06	0.47	1.46	1.3937	0.5630	0.7795	7/16	2,542	1,349	SUE 205-15		2.4
SUESFM 205	25	95.0	70.0	16.0	14.0	27.0	12.0	37.1	35.4	14.3	19.8	M10	11.31	6.00	SUE 205		1.1
SUESFM 205-16	1														SUE 205-16		
SUESFM 206-17	1 1/16														SUE 206-17	SFM 206	
SUESFM 206-18	1 1/8														SUE 206-18		
SUESFM 206	30	4.25	3.250	0.71	0.55	1.22	0.47	1.65	1.5669	0.6260	0.8740	7/16	3,554	1,942	SUE 206		3.1
SUESFM 206-19	1 3/16	108.0	83.0	18.0	14.0	31.0	12.0	41.9	39.8	15.9	22.2	M10	15.81	8.64	SUE 206-19		1.4
SUESFM 206-20	1 1/4														SUE 206-20		
SUESFM 207-20	1 1/4														SUE 207-20	SFM 207	
SUESFM 207-21	1 5/16														SUE 207-21		
SUESFM 207-22	1 3/8	4.56	3.625	0.75	0.63	1.34	0.55	1.79	1.7283	0.6890	1.0000	1/2	4,683	2,626	SUE 207-22		4.6
SUESFM 207	35	116.0	92.0	19.0	16.0	34.0	14.0	45.4	43.9	17.5	25.4	M12	20.83	11.68	SUE 207		2.1
SUESFM 207-23	1 7/16														SUE 207-23		
SUESFM 208-24	1 1/2														SUE 208-24	SFM 208	
SUESFM 208-25	1 9/16	5.13	4.000	0.83	0.63	1.42	0.63	2.06	1.9764	0.7480	1.1890	9/16	5,294	3,057	SUE 208-25		5.6
SUESFM 208	40	130.0	102.0	21.0	16.0	36.0	16.0	52.2	50.2	19.0	30.2	M14	23.55	13.60	SUE 208		2.5
SUESFM 209-26	1 5/8														SUE 209-26	SFM 209	
SUESFM 209-27	1 11/16	5.38	4.125	0.87	0.71	1.50	0.63	2.09	1.9764	0.7480	1.1890	9/16	5,923	3,507	SUE 209-27		6.9
SUESFM 209-28	1 3/4	136.5	105.0	22.0	18.0	38.0	16.0	53.2	50.2	19.0	30.2	M14	26.35	15.60	SUE 209-28		3.1
SUESFM 209	45														SUE 209		
SUESFM 210-30	1 7/8														SUE 210-30	SFM 210	
SUESFM 210-31	1 15/16	5.63	4.375	0.87	0.71	1.57	0.63	2.19	2.0709	0.7480	1.2835	9/16	6,402	4,046	SUE 210-31		7.6
SUESFM 210	50	143.0	111.0	22.0	18.0	40.0	16.0	55.6	52.6	19.0	32.6	M14	28.48	18.00	SUE 210		3.5
SUESFM 210-32	2														SUE 210-32		
SUESFM 211-32	2														SUE 211-32	SFM 211	
SUESFM 211-34	2 1/8	6.38	5.125	0.98	0.79	1.69	0.75	2.34	2.2283	0.8740	1.3150	5/8	7,931	5,036	SUE 211-34		10.3
SUESFM 211	55	162.0	130.0	25.0	20.0	43.0	19.0	59.4	56.6	22.2	33.4	M16	35.28	22.40	SUE 211		4.7
SUESFM 211-35	2 3/16														SUE 211-35		
SUESFM 212-36	2 1/4														SUE 212-36	SFM 212	
SUESFM 212	60	6.88	5.625	1.13	0.79	1.89	0.75	2.76	2.6220	1.0000	1.5630	5/8	9,554	5,921	SUE 212		12.8
SUESFM 212-38	2 3/8	175.0	143.0	29.0	20.0	48.0	19.0	70.2	66.6	25.4	39.7	M16	42.50	26.34	SUE 212-38		5.8
SUESFM 212-39	2 7/16														SUE 212-39		

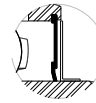
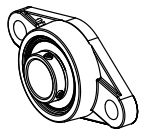
\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.





# SUCSFTM 200

Normal-Duty 2-Bolt Flange Block  
Setscrew Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



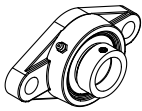
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

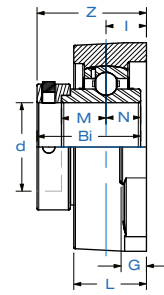
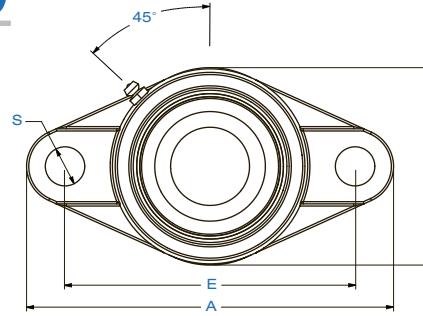
Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	E	I	G	L	S	B	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUCSFTM 201	12															SUC 201	SFTM 204	1.1 0.5
SUCSFTM 201-8	1/2															SUC 201-8		
SUCSFTM 202	15	4.45	3.54	0.59	0.47	1.00	0.39	2.37	1.31	1.2205	0.5000	0.7205	5/16	2,331	1,142	SUC 202		
SUCSFTM 202-10	5/8	113.0	90.0	15.0	12.0	25.5	10.0	60.3	33.3	31.0	12.7	18.3	M8	10.37	5.08	SUC 202-10		
SUCSFTM 203	17															SUC 203		
SUCSFTM 204-12	3/4															SUC 204-12		
SUCSFTM 204	20															SUC 204		
SUCSFTM 205-14	7/8															SUC 205-14	SFTM 205	1.5 0.7
SUCSFTM 205-15	15/16	4.92	3.90	0.63	0.53	1.06	0.47	2.68	1.41	1.3425	0.5630	0.7795	3/8	2,542	1,349	SUC 205-15		
SUCSFTM 205	25	125.0	99.0	16.0	13.5	27.0	12.0	68.0	35.8	34.1	14.3	19.8	M10	11.31	6.00	SUC 205		
SUCSFTM 205-16	1															SUC 205-16		
SUCSFTM 206-17	1 1/16															SUC 206-17	SFTM 206	2.0 0.9
SUCSFTM 206-18	1 1/8															SUC 206-18		
SUCSFTM 206	30	5.55	4.61	0.71	0.53	1.22	0.47	3.11	1.58	1.5000	0.6260	0.8740	3/8	3,554	1,942	SUC 206		
SUCSFTM 206-19	1 3/16	141.0	117.0	18.0	13.5	31.0	12.0	79.0	40.2	38.1	15.9	22.2	M10	15.81	8.64	SUC 206-19		
SUCSFTM 206-20	1 1/4															SUC 206-20		
SUCSFTM 207-20	1 1/4															SUC 207-20	SFTM 207	2.9 1.3
SUCSFTM 207-21	1 5/16															SUC 207-21		
SUCSFTM 207-22	1 3/8	6.14	5.12	0.75	0.61	1.34	0.51	3.50	1.75	1.6890	0.6890	1.0000	7/16	4,683	2,626	SUC 207-22		
SUCSFTM 207	35	156.0	130.0	19.0	15.5	34.0	13.0	89.0	44.4	42.9	17.5	25.4	M12	20.83	11.68	SUC 207		
SUCSFTM 207-23	1 7/16															SUC 207-23		
SUCSFTM 208-24	1 1/2															SUC 208-24	SFTM 208	3.3 1.5
SUCSFTM 208-25	1 9/16	6.77	5.67	0.83	0.59	1.42	0.51	3.90	2.02	1.9370	0.7480	1.1890	7/16	5,294	3,057	SUC 208-25		
SUCSFTM 208	40	172.0	144.0	21.0	15.0	36.0	13.0	99.0	51.2	49.2	19.0	30.2	M12	23.55	13.60	SUC 208		
SUCSFTM 209-26	1 5/8															SUC 209-26	SFTM 209	3.7 1.7
SUCSFTM 209-27	1 11/16	7.05	5.83	0.87	0.56	1.50	0.59	4.21	2.06	1.9370	0.7480	1.1890	1/2	5,923	3,507	SUC 209-27		
SUCSFTM 209-28	1 3/4	179.0	148.0	22.0	14.3	38.0	15.0	107.0	52.2	49.2	19.0	30.2	M14	26.35	15.60	SUC 209-28		
SUCSFTM 209	45															SUC 209		
SUCSFTM 210-30	1 7/8															SUC 210-30	SFTM 210	5.1 2.3
SUCSFTM 210-31	1 15/16	7.44	6.18	0.87	0.61	1.52	0.59	4.49	2.15	2.0315	0.7480	1.2835	1/2	6,402	4,046	SUC 10-31		
SUCSFTM 210	50	189.0	157.0	22.0	15.5	38.5	15.0	114.0	54.6	51.6	19.0	32.6	M14	28.48	18.00	SUC 210		
SUCSFTM 210-32	2															SUC 210-32		
SUCSFTM 211-32	2															SUC 211-32	SFTM 211	6.2 2.8
SUCSFTM 211-34	2 1/8	8.54	7.24	0.98	0.75	1.73	0.71	5.24	2.30	2.1890	0.8740	1.3150	9/16	7,931	5,036	SUC 211-34		
SUCSFTM 211	55	217.0	184.0	25.0	19.0	44.0	18.0	133.0	58.4	55.6	22.2	33.4	M16	35.28	22.40	SUC 211		
SUCSFTM 211-35	2 3/16															SUC 211-35		
SUCSFTM 212-36	2 1/4															SUC 212-36	SFTM 212	9.5 4.3
SUCSFTM 212	60	9.29	7.95	1.14	0.79	1.89	0.71	5.57	2.70	2.5630	1.0000	1.5630	9/16	9,554	5,921	SUC 212		
SUCSFTM 212-38	2 3/8	236.0	202.0	29.0	20.0	48.0	18.0	141.5	68.7	65.1	25.4	39.7	M16	42.50	26.34	SUC 212-38		
SUCSFTM 212-39	2 7/16															SUC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SNCSFTM 200

Normal-Duty 2-Bolt Flange Block  
Eccentric Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

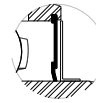
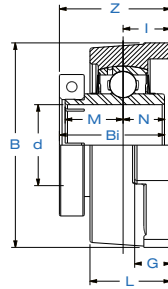
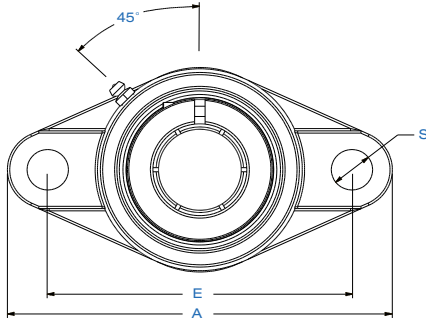
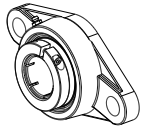
HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	E	I	G	L	S	B	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SNCSFTM 201-8	1/2															SNC 201-8	SFTM 204	1.2 0.5
SNCSFTM 202-10	5/8	4.45	3.53	0.59	0.47	1.00	0.39	2.37	1.64	1.5472	0.5000	0.6732	5/16	2,331	1,142	SNC 202-10		
SNCSFTM 204-12	3/4	113.0	90.0	15.0	12.0	25.5	10.0	60.3	41.6	39.3	12.7	17.1	M8	10.37	5.08	SNC 204-12		
SNCSFTM 204	20															SNC 204		
SNCSFTM 205-14	7/8															SNC 205-14	SFTM 205	1.6 0.7
SNCSFTM 205-15	15/16	4.92	3.89	0.63	0.53	1.06	0.47	2.68	1.69	1.6220	0.5630	0.6850	3/8	2,542	1,349	SNC 205-15		
SNCSFTM 205	25	125.0	99.0	16.0	13.5	27.0	12.0	68.0	42.9	41.2	14.3	17.4	M10	11.31	6.00	SNC 205		
SNCSFTM 205-16	1															SNC 205-16		
SNCSFTM 206-17	1 1/16															SNC 206-17	SFTM 206	2.1 0.9
SNCSFTM 206-18	1 1/8															SNC 206-18		
SNCSFTM 206	30	5.55	4.59	0.71	0.53	1.22	0.47	3.11	1.89	1.8110	0.6260	0.7165	3/8	3,554	1,942	SNC 206		
SNCSFTM 206-19	1 3/16	141.0	117.0	18.0	13.5	31.0	12.0	79.0	48.1	46.0	15.9	18.2	M10	15.81	8.64	SNC 206-19		
SNCSFTM 206-20	1 1/4															SNC 206-20	SFTM 207	3.1 1.4
SNCSFTM 207-20	1 1/4															SNC 207-20		
SNCSFTM 207-21	1 5/16															SNC 207-21		
SNCSFTM 207-22	1 3/8	6.14	5.13	0.75	0.61	1.34	0.51	3.50	2.02	1.9606	0.6890	0.7402	7/16	4,683	2,626	SNC 207-22		
SNCSFTM 207	35	156.0	130.0	19.0	15.5	34.0	13.0	89.0	51.3	49.8	17.5	18.8	M12	20.83	11.68	SNC 207	SFTM 208	3.6 1.6
SNCSFTM 207-23	1 7/16															SNC 207-23		
SNCSFTM 208-24	1 1/2															SNC 208-24	SFTM 208	4.0 1.8
SNCSFTM 208-25	1 9/16	6.77	5.66	0.83	0.59	1.42	0.51	3.90	2.20	2.1220	0.7480	0.8425	7/16	5,294	3,057	SNC 208-25		
SNCSFTM 208	40	172.0	144.0	21.0	15.0	36.0	13.0	99.0	55.9	53.9	19.0	21.4	M12	23.55	13.60	SNC 208		
SNCSFTM 209-26	1 5/8															SNC 209-26	SFTM 209	5.6 2.5
SNCSFTM 209-27	1 11/16	7.05	5.84	0.87	0.56	1.52	0.59	4.21	2.24	2.1220	0.7480	0.8425	1/2	5,923	3,507	SNC 209-27		
SNCSFTM 209-28	1 3/4	179.0	148.0	22.0	14.3	38.0	15.0	107.0	56.9	53.9	19.0	21.4	M14	26.35	15.60	SNC 209-28		
SNCSFTM 209	45															SNC 209		
SNCSFTM 210-30	1 7/8															SNC 210-30	SFTM 210	6.9 3.1
SNCSFTM 210-31	1 15/16	7.44	6.19	0.87	0.61	1.53	0.59	4.49	2.37	2.2480	0.7480	0.9685	1/2	6,402	4,046	SNC 210-31		
SNCSFTM 210	50	189.0	157.0	22.0	15.5	38.5	15.0	114.0	60.1	57.1	19.0	24.6	M14	28.48	18.00	SNC 210		
SNCSFTM 210-32	2															SNC 210-32		
SNCSFTM 211-32	2															SNC 211-32	SFTM 211	10.3 4.7
SNCSFTM 211-34	2 1/8	8.54	7.25	0.98	0.75	1.73	0.71	5.24	2.70	2.5906	0.8740	1.0905	9/16	7,931	5,036	SNC 211-34		
SNCSFTM 211	55	217.0	184.0	25.0	19.0	44.0	18.0	133.0	68.6	65.8	22.2	27.7	M16	35.28	22.40	SNC 211		
SNCSFTM 211-35	2 3/16															SNC 211-35		
SNCSFTM 212-36	2 1/4															SNC 212-36	SFTM 212	10.3 4.7
SNCSFTM 212	60	9.29	7.94	1.14	0.79	1.89	0.71	5.57	2.98	2.8430	1.0000	1.2170	9/16	9,554	5,921	SNC 212		
SNCSFTM 212-38	2 3/8	236.0	202.0	29.0	20.0	48.0	18.0	141.5	75.8	72.2	25.4	30.9	M16	42.50	26.34	SNC 212-38		
SNCSFTM 212-39	2 7/16															SNC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.

# SUESFTM 200

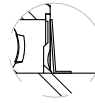
Normal-Duty 2-Bolt Flange Block  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	E	I	G	L	S	B	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUESFTM 204-12	3/4	4.45	3.54	0.59	0.47	1.00	0.39	2.37	1.39	1.2992	0.5000	0.7205	5/16	2,331	1,142	SUE 204-12	SFTM 204	1.1
SUESFTM 204	20	113.0	90.0	15.0	12.0	25.5	10.0	60.3	35.3	33.0	12.7	18.3	M8	10.37	5.08	SUE 204		0.5
SUESFTM 205-14	7/8	4.92	3.90	0.63	0.53	1.06	0.47	2.69	1.46	1.3937	0.5630	0.7795	3/8	2,542	1,349	SUE 205-14	SFTM 205	1.6
SUESFTM 205-15	15/16	125.0	99.0	16.0	13.5	27.0	12.0	68.0	37.1	35.4	14.3	19.8	M10	11.31	6.00	SUE 205-15		0.7
SUESFTM 205	25															SUE 205		
SUESFTM 205-16	1															SUE 205-16		
SUESFTM 206-17	1 1/16	5.55	4.61	0.71	0.53	1.22	0.47	3.11	1.65	1.5669	0.6260	0.8740	3/8	3,554	1,942	SUE 206-17	SFTM 206	2.1
SUESFTM 206-18	1 1/8	141.0	117.0	18.0	13.5	31.0	12.0	79.0	41.9	39.8	15.9	22.2	M10	15.81	8.64	SUE 206-18		0.9
SUESFTM 206	30															SUE 206		
SUESFTM 206-19	1 3/16															SUE 206-19		
SUESFTM 206-20	1 1/4															SUE 206-20		
SUESFTM 207-20	1 1/4	6.14	5.12	0.75	0.61	1.34	0.51	3.50	1.79	1.7283	0.6890	1.0000	7/16	4,683	2,626	SUE 207-20	SFTM 207	2.9
SUESFTM 207-21	1 5/16	156.0	130.0	19.0	15.5	34.0	13.0	89.0	45.4	43.9	17.5	25.4	M12	20.83	11.68	SUE 207-21		1.3
SUESFTM 207-22	1 3/8															SUE 207-22		
SUESFTM 207	35															SUE 207		
SUESFTM 207-23	1 7/16															SUE 207-23		
SUESFTM 208-24	1 1/2	6.77	5.67	0.83	0.59	1.42	0.51	3.90	2.06	1.9764	0.7480	1.1890	7/16	5,294	3,057	SUE 208-24	SFTM 208	3.4
SUESFTM 208-25	1 9/16	172.0	144.0	21.0	15.0	36.0	13.0	99.0	52.2	50.2	19.0	30.2	M12	23.55	13.60	SUE 208-25		1.5
SUESFTM 208	40															SUE 208		
SUESFTM 209-26	1 5/8	7.05	5.83	0.87	0.56	1.50	0.59	4.21	2.09	1.9764	0.7480	1.1890	1/2	5,923	3,507	SUE 209-26	SFTM 209	3.8
SUESFTM 209-27	1 11/16	179.0	148.0	22.0	14.3	38.0	15.0	107.0	53.2	50.2	19.0	30.2	M14	26.35	15.60	SUE 209-27		1.7
SUESFTM 209-28	1 3/4															SUE 209-28		
SUESFTM 209	45															SUE 209		
SUESFTM 210-30	1 7/8	7.44	6.18	0.87	0.61	1.52	0.59	4.49	2.19	2.0709	0.7480	1.2835	1/2	6,402	4,046	SUE 210-30	SFTM 210	5.2
SUESFTM 210-31	1 15/16	189.0	157.0	22.0	15.5	38.5	15.0	114.0	55.6	52.6	19.0	32.6	M14	28.48	18.00	SUE 210-31		2.4
SUESFTM 210	50															SUE 210		
SUESFTM 210-32	2															SUE 210-32		
SUESFTM 211-32	2	8.54	7.24	0.98	0.75	1.73	0.71	5.24	2.34	2.2283	0.8740	1.3150	9/16	7,931	5,036	SUE 211-32	SFTM 211	6.3
SUESFTM 211-34	2 1/8	217.0	184.0	25.0	19.0	44.0	18.0	133.0	59.4	56.6	22.2	33.4	M16	35.28	22.40	SUE 211-34		2.9
SUESFTM 211	55															SUE 211		
SUESFTM 211-35	2 3/16															SUE 211-35		
SUESFTM 212-36	2 1/4	9.29	7.95	1.14	0.79	1.89	0.71	5.57	2.76	2.6220	1.0000	1.5630	9/16	9,554	5,921	SUE 212-36	SFTM 212	9.7
SUESFTM 212	60	236.0	202.0	29.0	20.0	48.0	18.0	141.5	70.2	66.6	25.4	39.7	M16	42.50	26.34	SUE 212		4.4
SUESFTM 212-38	2 3/8															SUE 212-38		
SUESFTM 212-39	2 7/16															SUE 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUCSFLM 200

Normal-Duty 2-Bolt Flange Block  
Large Bolt Holes  
Setscrew Lock

## Bearing Options



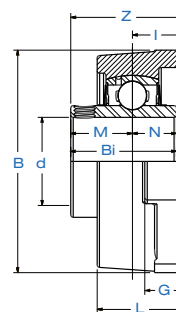
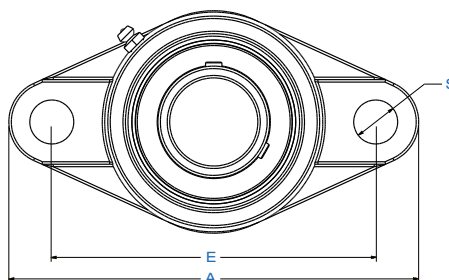
Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



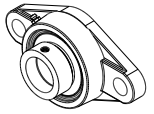
Permanent  
Lubrication\*  
L4L Suffix



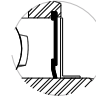
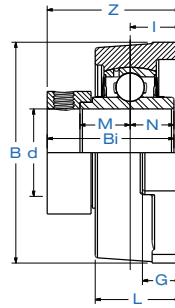
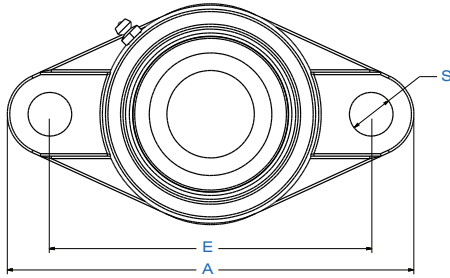
Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	E	I	G	L	S	B	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUCSFLM 201	12															SUC 201	SFLM 204	1.3 0.6
SUCSFLM 201-8	1/2															SUC 201-8		
SUCSFLM 202	15															SUC 202		
SUCSFLM 202-10	5/8	4.45	3.54	0.59	0.47	1.00	0.47	2.36	1.31	1.2205	0.5000	0.7205	3/8	2,331	1,142	SUC 202-10		
SUCSFLM 203	17	113.0	90.0	15.0	12.0	25.5	12.0	60.0	33.3	31.0	12.7	18.3	M10	10.37	5.08	SUC 203		
SUCSFLM 204-12	3/4															SUC 204-12		
SUCSFLM 204	20															SUC 204		
SUCSFLM 205-14	7/8															SUC 205-14	SFLM 205	1.8 0.8
SUCSFLM 205-15	15/16	5.12	3.90	0.63	0.55	1.06	0.63	2.68	1.41	1.3425	0.5630	0.7795	1/2	2,542	1,349	SUC 205-15		
SUCSFLM 205	25	130.0	99.0	16.0	14.0	27.0	16.0	68.0	35.8	34.1	14.3	19.8	M14	11.31	6.00	SUC 205		
SUCSFLM 205-16	1															SUC 205-16		
SUCSFLM 206-17	1 1/16															SUC 206-17	SFLM 206	2.2 1.0
SUCSFLM 206-18	1 1/8															SUC 206-18		
SUCSFLM 206	30	5.83	4.61	0.71	0.51	1.22	0.63	3.15	1.58	1.5000	0.6260	0.8740	1/2	3,554	1,942	SUC 206		
SUCSFLM 206-19	1 3/16	148.0	117.0	18.0	13.0	31.0	16.0	80.0	40.2	38.1	15.9	22.2	M14	15.81	8.64	SUC 206-19		
SUCSFLM 206-20	1 1/4															SUC 206-20		
SUCSFLM 207-20	1 1/4															SUC 207-20	SFLM 207	3.1 1.4
SUCSFLM 207-21	1 15/16															SUC 207-21		
SUCSFLM 207-22	1 3/8	6.34	5.12	0.75	0.59	1.34	0.63	3.54	1.75	1.6890	0.6890	1.0000	1/2	4,683	2,626	SUC 207-22		
SUCSFLM 207	35	161.0	130.0	19.0	15.0	34.0	16.0	90.0	44.4	42.9	17.5	25.4	M14	20.83	11.68	SUC 207		
SUCSFLM 207-23	1 7/16															SUC 207-23		
SUCSFLM 208-24	1 1/2															SUC 208-24	SFLM 208	3.5 1.6
SUCSFLM 208-25	1 9/16	6.89	5.67	0.83	0.61	1.42	0.63	3.94	2.02	1.9370	0.7480	1.1890	1/2	5,294	3,057	SUC 208-25		
SUCSFLM 208	40	175.0	144.0	21.0	15.5	36.0	16.0	100.0	51.2	49.2	19.0	30.2	M14	23.55	13.60	SUC 208		
SUCSFLM 209-26	1 5/8															SUC 209-26	SFLM 209	4.0 1.8
SUCSFLM 209-27	1 11/16	7.32	5.83	0.87	0.63	1.50	0.75	4.19	2.06	1.9370	0.7480	1.1890	5/8	5,923	3,507	SUC 209-27		
SUCSFLM 209-28	1 3/4	186.0	148.0	22.0	16.0	38.0	19.0	106.5	52.2	49.2	19.0	30.2	M16	26.35	15.60	SUC 209-28		
SUCSFLM 209	45															SUC 209		
SUCSFLM 210-30	1 7/8															SUC 210-30	SFLM 210	5.3 2.4
SUCSFLM 210-31	1 15/16	7.68	6.18	0.87	0.67	1.57	0.75	4.45	2.15	2.0315	0.7480	1.2835	5/8	6,402	4,046	SUC 210-31		
SUCSFLM 210	50	195.0	157.0	22.0	17.0	40.0	19.0	113.0	54.6	51.6	19.0	32.6	M16	28.48	18.00	SUC 210		
SUCSFLM 210-32	2															SUC 210-32		
SUCSFLM 211-32	2															SUC 211-32	SFLM 211	6.4 2.9
SUCSFLM 211-34	2 1/8	8.78	7.24	0.98	0.79	1.69	0.75	5.12	2.30	2.1890	0.8740	1.3150	5/8	7,931	5,036	SUC 211-34		
SUCSFLM 211	55	223.0	184.0	25.0	20.0	43.0	19.0	130.0	58.4	55.6	22.2	33.4	M16	35.28	22.40	SUC 211		
SUCSFLM 211-35	2 3/16															SUC 211-35		
SUCSFLM 212-36	2 1/4															SUC 212-36	SFLM 212	9.7 4.4
SUCSFLM 212	60	9.80	7.95	1.14	0.81	1.89	0.91	5.59	2.70	2.5630	1.0000	1.5630	3/4	9,554	5,921	SUC 212		
SUCSFLM 212-38	2 3/8	249.0	202.0	29.0	20.5	48.0	23.0	142.0	68.7	65.1	25.4	39.7	M20	42.50	26.34	SUC 212-38		
SUCSFLM 212-39	2 7/16															SUC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.

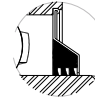
# SNCSFLM 200



Normal-Duty 2-Bolt Flange Block  
Large Bolt Holes  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	E	I	G	L	S	B	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SNCSFLM 201-8	1/2															SNC 201-8	SFLM 204	1.5 0.7
SNCSFLM 202-10	5/8	4.45	3.54	0.59	0.47	1.00	0.47	2.36	1.64	1.5472	0.5000	0.6732	3/8	2,331	1,142	SNC 202-10		
SNCSFLM 204-12	3/4	113.0	90.0	15.0	12.0	25.5	12.0	60.0	41.6	39.3	12.7	17.1	M10	10.37	5.08	SNC 204-12		
SNCSFLM 204	20															SNC 204		
SNCSFLM 205-14	7/8															SNC 205-14	SFLM 205	2.0 0.9
SNCSFLM 205-15	15/16	5.12	3.90	0.63	0.55	1.06	0.63	2.68	1.69	1.6220	0.5630	0.6850	1/2	2,542	1,349	SNC 205-15		
SNCSFLM 205	25	130.0	99.0	16.0	14.0	27.0	16.0	68.0	42.9	41.2	14.3	17.4	M14	11.31	6.00	SNC 205		
SNCSFLM 205-16	1															SNC 205-16		
SNCSFLM 206-17	1 1/16															SNC 206-17	SFLM 206	2.4 1.1
SNCSFLM 206-18	1 1/8															SNC 206-18		
SNCSFLM 206	30	5.83	4.61	0.71	0.51	1.22	0.63	3.15	1.89	1.8110	0.6260	0.7165	1/2	3,554	1,942	SNC 206		
SNCSFLM 206-19	1 3/16	148.0	117.0	18.0	13.0	31.0	16.0	80.0	48.1	46.0	15.9	18.2	M14	15.81	8.64	SNC 206-19		
SNCSFLM 206-20	1 1/4															SNC 206-20	SFLM 207	3.1 1.4
SNCSFLM 207-20	1 1/4															SNC 207-20		
SNCSFLM 207-21	1 15/16															SNC 207-21		
SNCSFLM 207-22	1 3/8	6.34	5.12	0.75	0.59	1.34	0.63	3.54	2.02	1.9606	0.6890	0.7402	1/2	4,683	2,626	SNC 207-22		
SNCSFLM 207	35	161.0	130.0	19.0	15.0	34.0	16.0	90.0	51.3	49.8	17.5	18.8	M14	20.83	11.68	SNC 207	SFLM 208	4.0 1.8
SNCSFLM 207-23	1 7/16															SNC 207-23		
SNCSFLM 208-24	1 1/2															SNC 208-24		
SNCSFLM 208-25	1 9/16	6.89	5.67	0.83	0.61	1.42	0.63	3.94	2.20	2.1220	0.7480	0.8425	1/2	5,294	3,057	SNC 208-25		
SNCSFLM 208	40	175.0	144.0	21.0	15.5	36.0	16.0	100.0	55.9	53.9	19.0	21.4	M14	23.55	13.60	SNC 208	SFLM 209	4.4 2.0
SNCSFLM 209-26	1 5/8															SNC 209-26		
SNCSFLM 209-27	1 11/16															SNC 209-27		
SNCSFLM 209-28	1 3/4	7.32	5.83	0.87	0.63	1.50	0.75	4.19	2.24	2.1220	0.7480	0.8425	5/8	5,923	3,507	SNC 209-28		
SNCSFLM 209	45	186.0	148.0	22.0	16.0	38.0	19.0	106.5	56.9	53.9	19.0	21.4	M16	26.35	15.60	SNC 209	SFLM 210	5.7 2.6
SNCSFLM 210-30	1 7/8															SNC 210-30		
SNCSFLM 210-31	1 15/16															SNC 210-31		
SNCSFLM 210	50	7.68	6.18	0.87	0.67	1.57	0.75	4.45	2.37	2.2480	0.7480	0.9685	5/8	6,402	4,046	SNC 210		
SNCSFLM 210-32	2	195.0	157.0	22.0	17.0	40.0	19.0	113.0	60.1	57.1	19.0	24.6	M16	28.48	18.00	SNC 210-32	SFLM 211	7.0 3.2
SNCSFLM 211-32	2															SNC 211-32		
SNCSFLM 211-34	2 1/8															SNC 211-34		
SNCSFLM 211	55	8.78	7.24	0.98	0.79	1.69	0.75	5.12	2.70	2.5906	0.8740	1.0906	5/8	7,931	5,036	SNC 211		
SNCSFLM 211-35	2 3/16	223.0	184.0	25.0	20.0	43.0	19.0	130.0	68.6	65.8	22.2	27.7	M16	35.28	22.40	SNC 211-35	SFLM 212	10.6 4.8
SNCSFLM 212-36	2 1/4															SNC 212-36		
SNCSFLM 212	60	9.80	7.95	1.14	0.81	1.89	0.91	5.59	2.98	2.8425	1.0000	1.2165	3/4	9,554	5,921	SNC 212		
SNCSFLM 212-38	2 3/8	249.0	202.0	29.0	20.5	48.0	23.0	142.0	75.8	72.2	25.4	30.9	M20	42.50	26.34	SNC 212-38		
SNCSFLM 212-39	2 7/16															SNC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.





# SUESFLM 200

Normal-Duty 2-Bolt Flange Block  
Large Bolt Holes  
Tru-Loc (Concentric Collar Clamp)

## Bearing Options



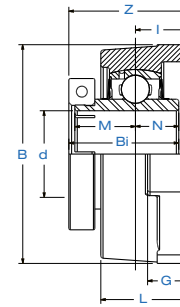
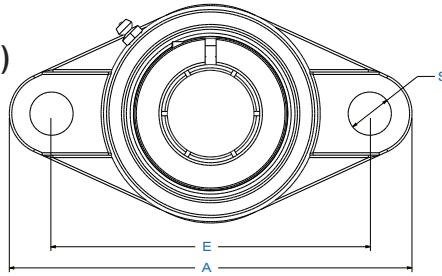
Standard Seal with Flinger



Triple-Lip L3 Seal

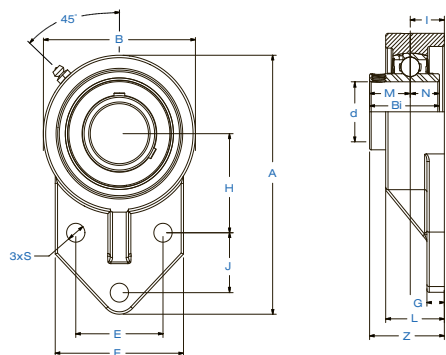


Permanent Lubrication\*  
L4L Suffix



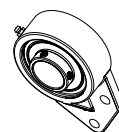
Bearing Number	Shaft Dia.	Dimensions in. mm.											Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	E	I	G	L	S	B	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			lbs. kg.
SUESFLM 204-12	3/4	4.45	3.54	0.59	0.47	1.00	0.47	2.36	1.39	1.2992	0.5000	0.7205	3/8	2,331	1,142	SUE 202-10	SFLM 204	1.5
SUESFLM 204	20	113.0	90.0	15.0	12.0	25.5	12.0	60.0	35.3	33.0	12.7	18.3	M10	10.37	5.08	SUE 204-12		0.7
SUESFLM 205-14	7/8															SUE 205-14	SFLM 205	
SUESFLM 205-15	15/16	5.12	3.90	0.63	0.55	1.06	0.63	2.68	1.46	1.3937	0.5630	0.7795	1/2	2,542	1,349	SUE 205-15		1.8
SUESFLM 205	25	130.0	99.0	16.0	14.0	27.0	16.0	68.0	37.1	35.4	14.3	19.8	M14	11.31	6.00	SUE 205		0.8
SUESFLM 205-16	1															SUE 205-16		
SUESFLM 206-17	1 1/16															SUE 206-17	SFLM 206	
SUESFLM 206-18	1 1/8															SUE 206-18		
SUESFLM 206	30	5.83	4.61	0.71	0.51	1.22	0.63	3.15	1.65	1.5669	0.6260	0.8740	1/2	3,554	1,942	SUE 206		2.2
SUESFLM 206-19	1 3/16	148.0	117.0	18.0	13.0	31.0	16.0	80.0	41.9	39.8	15.9	22.2	M14	15.81	8.64	SUE 206-19		1.0
SUESFLM 206-20	1 1/4															SUE 206-20		
SUESFLM 207-20	1 1/4															SUE 207-20	SFLM 207	
SUESFLM 207-21	1 15/16															SUE 207-21		
SUESFLM 207-22	1 3/8	6.34	5.12	0.75	0.59	1.34	0.63	3.54	1.79	1.7283	0.6890	1.0000	1/2	4,683	2,626	SUE 207-22		3.1
SUESFLM 207	35	161.0	130.0	19.0	15.0	34.0	16.0	90.0	45.4	43.9	17.5	25.4	M14	20.83	11.68	SUE 207		1.4
SUESFLM 207-23	1 7/16															SUE 207-23		
SUESFLM 208-24	1 1/2															SUE 208-24	SFLM 208	
SUESFLM 208-25	1 9/16	6.89	5.67	0.83	0.61	1.42	0.63	3.94	2.06	1.9764	0.7480	1.1890	1/2	5,294	3,057	SUE 208-25		3.7
SUESFLM 208	40	175.0	144.0	21.0	15.5	36.0	16.0	100.0	52.2	50.2	19.0	30.2	M14	23.55	13.60	SUE 208		1.7
SUESFLM 209-26	1 5/8															SUE 209-26	SFLM 209	
SUESFLM 209-27	1 11/16	7.32	5.83	0.87	0.63	1.50	0.75	4.19	2.09	1.9764	0.7480	1.1890	5/8	5,923	3,507	SUE 209-27		4.2
SUESFLM 209-28	1 3/4	186.0	148.0	22.0	16.0	38.0	19.0	106.5	53.2	50.2	19.0	30.2	M16	26.35	15.60	SUE 209-28		1.9
SUESFLM 209	45															SUE 209		
SUESFLM 210-30	1 7/8															SUE 210-30	SFLM 210	
SUESFLM 210-31	1 15/16	7.68	6.18	0.87	0.67	1.57	0.75	4.45	2.19	2.0709	0.7480	1.2835	5/8	6,402	4,046	SUE 210-31		5.5
SUESFLM 210	50	195.0	157.0	22.0	17.0	40.0	19.0	113.0	55.6	52.6	19.0	32.6	M16	28.48	18.00	SUE 210		2.5
SUESFLM 210-32	2															SUE 210-32		
SUESFLM 211-32	2															SUE 211-32	SFLM 211	
SUESFLM 211-34	2 1/8	8.78	7.24	0.98	0.79	1.69	0.75	5.12	2.34	2.2283	0.8740	1.3150	5/8	7,931	5,036	SUE 211-34		6.6
SUESFLM 211	55	223.0	184.0	25.0	20.0	43.0	19.0	130.0	59.4	56.6	22.2	33.4	M16	35.28	22.40	SUE 211		3.0
SUESFLM 211-35	2 3/16															SUE 211-35		
SUESFLM 212-36	2 1/4															SUE 212-36	SFLM 212	
SUESFLM 212	60	9.80	7.95	1.14	0.81	1.89	0.91	5.59	2.76	2.6220	1.0000	1.5630	3/4	9,554	5,921	SUE 212		9.9
SUESFLM 212-38	2 3/8	249.0	202.0	29.0	20.5	48.0	23.0	142.0	70.2	66.6	25.4	39.7	M20	42.50	26.34	SUE 212-38		4.5
SUESFLM 212-39	2 7/16															SUE 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUCSFBM 200

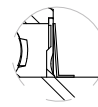
Normal-Duty 3-Bolt Flange Bracket  
Setscrew Lock



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



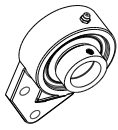
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

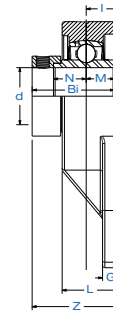
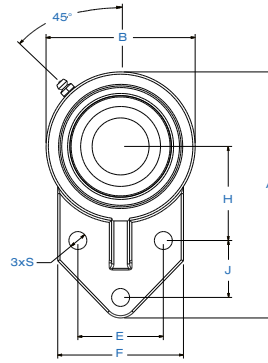
Bearing Number	Shaft Dia.	Dimensions in. mm.														Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	H	E	J	I	G	L	S	B	F	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SUCSFBM 201	12																		SUC 201		
SUCSFBM 201-8	1/2																		SUC 201-8		
SUCSFBM 202	15																		SUC 202		
SUCSFBM 202-10	5/8	4.25 108.0	1.70 43.3	1.50 38.1	0.87 22.0	0.63 15.9	0.31 8.0	1.00 25.4	0.39 10.0	2.50 63.5	2.38 60.0	1.35 34.2	1.2205 31.0	0.5000 12.7	0.7205 18.3	5/16 M8	2,331 10.37	1,142 5.08	SUC 202-10	SFBM 204	1.5 0.6
SUCSFBM 203	17																		SUC 203		
SUCSFBM 204-12	3/4																		SUC 204-12		
SUCSFBM 204	20																		SUC 204		
SUCSFBM 205-14	7/8																		SUC 205-14		
SUCSFBM 205-15	15/16	4.75 121.0	1.81 46.0	1.63 41.3	1.13 28.5	0.66 16.7	0.39 10.0	1.13 28.5	0.39 10.0	2.75 70.0	2.50 63.0	1.44 36.5	1.3425 34.1	0.5630 14.3	0.7795 19.8	5/16 M8	2,542 11.31	1,349 6.00	SUC 205-15	SFBM 205	1.8 0.7
SUCSFBM 205	25																		SUC 205		
SUCSFBM 205-16	1																		SUC 205-16		
SUCSFBM 206-17	1 1/16																		SUC 206-17		
SUCSFBM 206-18	1 1/8																		SUC 206-18		
SUCSFBM 206	30	5.38 136.0	2.06 52.4	1.88 47.6	1.25 31.7	0.73 18.6	0.39 10.0	1.25 32.0	0.39 10.0	3.25 82.0	2.75 69.5	1.61 40.8	1.5000 38.1	0.6260 15.9	0.8740 22.2	5/16 M8	3,554 15.81	1,942 8.64	SUC 206	SFBM 206	2.1 0.9
SUCSFBM 206-19	1 3/16																		SUC 206-19		
SUCSFBM 206-20	1 1/4																		SUC 206-20		
SUCSFBM 207-20	1 1/4																		SUC 207-20		
SUCSFBM 207-21	1 5/16																		SUC 207-21		
SUCSFBM 207-22	1 3/8	6.13 156.0	2.38 60.3	2.00 50.8	1.25 31.7	0.83 21.0	0.53 13.5	1.44 36.5	0.51 13.0	3.75 95.0	3.25 82.5	1.83 46.4	1.6890 42.9	0.6890 17.5	1.0000 25.4	7/16 M10	4,683 20.83	2,626 11.68	SUC 207-22	SFBM 207	3.3 1.5
SUCSFBM 207	35																		SUC 207		
SUCSFBM 207-23	1 7/16																		SUC 207-23		
SUCSFBM 208-24	1 1/2																		SUC 208-24		
SUCSFBM 208-25	1 9/16	6.44 164.0	2.38 60.3	1.97 50.0	1.63 41.3	0.83 21.0	0.69 17.0	1.41 35.7	0.47 12.0	3.94 100.0	3.06 78.0	2.02 51.2	1.9370 49.2	0.7480 19.0	1.1890 30.2	3/8 M10	5,294 23.55	3,057 13.60	SUC 208-25	SFBM 208	4.4 2.0
SUCSFBM 208	40																		SUC 208		
SUCSFBM 209-26	1 5/8																		SUC 209-26		
SUCSFBM 209-27	1 11/16																		SUC 209-27		
SUCSFBM 209-28	1 3/4	6.88 174.0	2.56 65.0	2.13 54.0	1.69 42.9	0.86 21.8	0.75 18.5	1.38 34.5	0.47 12.0	4.19 106.0	3.16 80.0	2.05 52.0	1.9370 49.2	0.7480 19.0	1.1890 30.2	3/8 M10	5,923 26.35	3,507 15.60	SUC 209-28	SFBM 209	5.8 2.6
SUCSFBM 209	45																		SUC 209		
SUCSFBM 210-30	1 7/8																		SUC 210-30		
SUCSFBM 210-31	1 15/16	7.50 191.0	2.94 74.6	2.75 70.0	1.63 41.3	0.86 21.8	0.56 14.0	1.50 38.0	0.52 13.0	4.66 118.0	4.00 102.0	2.14 54.4	2.0315 51.6	0.7480 19.0	1.2835 32.6	7/16 M10	6,402 28.48	4,046 18.00	SUC 210-31	SFBM 210	6.1 2.8
SUCSFBM 210	50																		SUC 210		
SUCSFBM 210-32	2																		SUC 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SNCSFBM 200

Normal-Duty 3-Bolt Flange Bracket  
Eccentric Lock



## Bearing Options



Standard Seal  
with Flinger



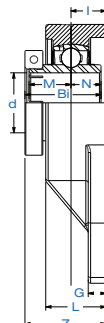
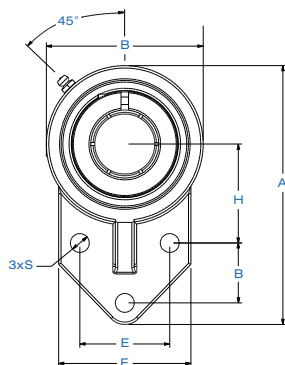
Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

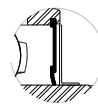
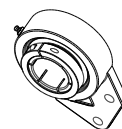
Bearing Number	Shaft Dia.	Dimensions <small>in. mm.</small>													Bolt Used	Load Rating <small>lbs. kN.</small>		Bearing Insert	Housing Number	Wt.	
	<small>d in. mm.</small>	A	H	E	J	I	G	L	S	B	F	Z	Bi	N	M	<small>in. mm.</small>	Dynamic Cr			Static Cor	<small>lbs. kg.</small>
SNCSFBM 201-8	1/2																		SNC 201-8	SFBM 204	1.3 0.6
SNCSFBM 202-10	5/8	4.25	1.70	1.50	0.87	0.63	0.31	1.00	0.39	2.50	2.38	1.67	1.5472	0.5000	0.6732	5/16	2,331	1,142	SNC 202-10		
SNCSFBM 204-12	3/4	108.0	43.3	38.1	22.0	15.9	8.0	25.4	10.0	63.5	60.0	42.5	39.3	12.7	17.1	M8	10.37	5.08	SNC 204-12		
SNCSFBM 204	20																		SNC 204		
SNCSFBM 205-14	7/8																		SNC 205-14	SFBM 205	1.5 0.7
SNCSFBM 205-15	15/16	4.75	1.81	1.63	1.13	0.66	0.39	1.13	0.39	2.75	2.50	1.72	1.6220	0.5630	0.6850	5/16	2,542	1,349	SNC 205-15		
SNCSFBM 205	25	121.0	46.0	41.3	28.5	16.7	10.0	28.5	10.0	70.0	63.0	43.6	41.2	14.3	17.4	M8	11.31	6.00	SNC 205		
SNCSFBM 205-16	1																		SNC 205-16		
SNCSFBM 206-17	1 1/16																		SNC 206-17	SFBM 206	2.0 0.9
SNCSFBM 206-18	1 1/8																		SNC 206-18		
SNCSFBM 206	30	5.38	2.06	1.88	1.25	0.73	0.39	1.25	0.39	3.25	2.75	1.92	1.8110	0.6260	0.7165	5/16	3,554	1,942	SNC 206		
SNCSFBM 206-19	1 3/16	136.0	52.4	47.6	31.7	18.6	10.0	32.0	10.0	82.0	69.5	48.7	46.0	15.9	18.2	M8	15.81	8.64	SNC 206-19		
SNCSFBM 206-20	1 1/4																		SNC 206-20	SFBM 207	3.1 1.4
SNCSFBM 207-20	1 1/4																		SNC 207-20		
SNCSFBM 207-21	1 5/16																		SNC 207-21		
SNCSFBM 207-22	1 3/8	6.13	2.38	2.00	1.25	0.83	0.53	1.44	0.51	3.75	3.25	2.10	1.9606	0.6890	0.7402	7/16	4,683	2,626	SNC 207-22		
SNCSFBM 207	35	156.0	60.3	50.8	31.7	21.0	13.5	36.5	13.0	95.0	82.5	53.3	49.8	17.5	18.8	M10	20.83	11.68	SNC 207	SFBM 208	4.2 1.9
SNCSFBM 207-23	1 7/16																		SNC 207-23		
SNCSFBM 208-24	1 1/2																		SNC 208-24		
SNCSFBM 208-25	1 9/16	6.44	2.38	1.97	1.63	0.83	0.69	1.41	0.47	3.94	3.06	2.20	2.1220	0.7480	0.8425	3/8	5,294	3,057	SNC 208-25		
SNCSFBM 208	40	164.0	60.3	50.0	41.3	21.0	17.0	35.7	12.0	100.0	78.0	55.9	53.9	19.0	21.4	M10	23.55	13.60	SNC 208	SFBM 209	4.6 2.1
SNCSFBM 209-26	1 5/8																		SNC 209-26		
SNCSFBM 209-27	1 11/16	6.88	2.56	2.13	1.69	0.86	0.75	1.38	0.47	4.19	3.16	2.23	2.1220	0.7480	0.8425	3/8	5,923	3,507	SNC 209-27		
SNCSFBM 209-28	1 3/4	174.0	65.0	54.0	42.9	21.8	18.5	35.7	12.0	106.0	80.0	56.7	53.9	19.0	21.4	M10	26.35	15.60	SNC 209-28		
SNCSFBM 209	45																		SNC 209	SFBM 210	5.5 2.5
SNCSFBM 210-30	1 7/8																		SNC 210-30		
SNCSFBM 210-31	1 15/16	7.50	2.94	2.75	1.63	0.86	0.56	1.50	0.52	4.66	4.00	2.36	2.2480	0.7480	0.9685	7/16	6,402	4,046	SNC 210-31		
SNCSFBM 210	50	191.0	74.6	70.0	41.3	21.8	14.0	38.0	13.0	118.0	102.0	59.9	57.1	19.0	24.6	M10	28.48	18.00	SNC 210		
SNCSFBM 210-32	2																		SNC 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUESFBM 200

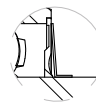
Normal-Duty 3-Bolt Flange Bracket  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



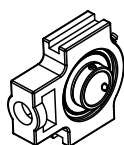
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

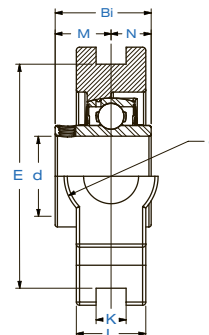
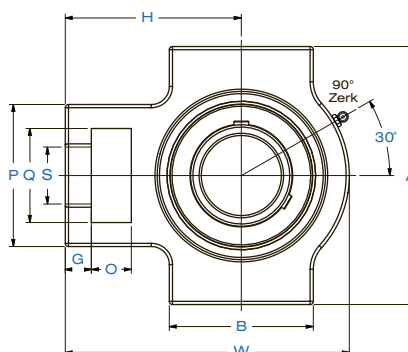
Bearing Number	Shaft Dia.	Dimensions in. mm.														Bolt Used	Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	H	E	J	I	G	L	S	B	F	Z	Bi	N	M	in. mm.	Dynamic Cr	Static Cor			
SUESFBM 204-12	3/4	4.25	1.70	1.50	0.87	0.63	0.31	1.00	0.39	2.50	2.38	1.43	1.2992	0.5000	0.7205	5/16	2,331	1,142	SUE 204-12	SFBM 204	1.3
SUESFBM 204	20	108.0	43.3	38.1	22.0	15.9	8.0	25.4	10.0	63.5	60.0	36.2	33.0	12.7	18.3	M8	10.37	5.08	SUE 204		0.6
SUESFBM 205-14	7/8																		SUE 205-14	SFBM 205	
SUESFBM 205-15	15/16	4.75	1.81	1.63	1.13	0.66	0.39	1.13	0.39	2.75	2.50	1.49	1.3937	0.5630	0.7795	5/16	2,542	1,349	SUE 205-15		1.5
SUESFBM 205	25	121.0	46.0	41.3	28.5	16.7	10.0	28.5	10.0	70.0	63.0	37.8	35.4	14.3	19.8	M8	11.31	6.00	SUE 205		0.7
SUESFBM 205-16	1																		SUE 205-16		
SUESFBM 206-17	1 1/16																		SUE 206-17	SFBM 206	
SUESFBM 206-18	1 1/8																		SUE 206-18		
SUESFBM 206	30	5.38	2.06	1.88	1.25	0.73	0.39	1.25	0.39	3.25	2.75	1.67	1.5669	0.6260	0.8740	5/16	3,554	1,942	SUE 206		1.6
SUESFBM 206-19	1 3/16	136.0	52.4	47.6	31.7	18.6	10.0	32.0	10.0	82.0	69.5	42.5	39.8	15.9	22.2	M8	15.81	8.64	SUE 206-19		0.7
SUESFBM 206-20	1 1/4																		SUE 206-20		
SUESFBM 207-20	1 1/4																		SUE 207-20	SFBM 207	
SUESFBM 207-21	1 5/16																		SUE 207-21		
SUESFBM 207-22	1 3/8	6.13	2.38	2.00	1.25	0.83	0.53	1.44	0.51	3.75	3.25	1.87	1.7283	0.6890	1.0000	7/16	4,683	2,626	SUE 207-22		2.9
SUESFBM 207	35	156.0	60.3	50.8	31.7	21.0	13.5	36.5	13.0	95.0	82.5	47.4	43.9	17.5	25.4	M10	20.83	11.68	SUE 207		1.3
SUESFBM 207-23	1 7/16																		SUE 207-23		
SUESFBM 208-24	1 1/2																		SUE 208-24	SFBM 208	
SUESFBM 208-25	1 9/16	6.44	2.38	1.97	1.63	0.83	0.69	1.41	0.47	3.94	3.06	2.06	1.9764	0.7480	1.1890	3/8	5,294	3,057	SUE 208-25		4.0
SUESFBM 208	40	164.0	60.3	50.0	41.3	21.0	17.0	35.7	12.0	100.0	78.0	52.2	50.2	19.0	30.2	M10	23.55	13.60	SUE 208		1.8
SUESFBM 209-26	1 5/8																		SUE 209-26	SFBM 209	
SUESFBM 209-27	1 11/16	6.88	2.56	2.13	1.69	0.86	0.75	1.38	0.47	4.19	3.16	2.09	1.9764	0.7480	1.1890	3/8	5,923	3,507	SUE 209-27		4.4
SUESFBM 209-28	1 3/4	174.0	65.0	54.0	42.9	21.8	18.5	35.7	12.0	106.0	80.0	53.0	50.2	19.0	30.2	M10	26.35	15.60	SUE 209-28		2.0
SUESFBM 209	45																		SUE 209		
SUESFBM 210-30	1 7/8																		SUE 210-30	SFBM 210	
SUESFBM 210-31	1 15/16	7.50	2.94	2.75	1.63	0.86	0.56	1.50	0.52	4.66	4.00	2.18	2.0709	0.7480	1.2835	7/16	6,402	4,046	SUE 210-31		5.3
SUESFBM 210	50	191.0	74.6	70.0	41.3	21.8	14.0	38.0	13.0	118.0	102.0	55.4	52.6	19.0	32.6	M10	28.48	18.00	SUE 210		2.4
SUESFBM 210-32	2																		SUE 210-32		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUCSTM 200

Normal-Duty Take-Up Unit  
Setscrew Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

HOUSED UNITS

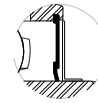
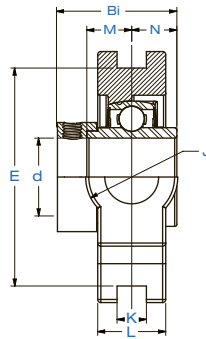
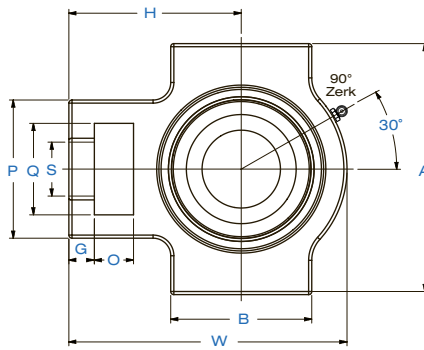
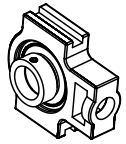
Bearing Number	Shaft Dia.	Dimensions in. mm.																Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.	
	d in. mm.	O	G	P	Q	S	B	K	E	A	W	J	L	H	Bi	N	M	Dynamic Cr	Static Cor				
SUCSTM 201	12																				SUC 201	STM 204	2.0 0.9
SUCSTM 201-8	1/2																				SUC 201-8		
SUCSTM 202	15	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.70	1.25	0.83	2.40	1.2205	0.5000	0.7205	2,331	1,142	SUC 202			
SUCSTM 202-10	5/8	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	94.0	32.0	21.0	61.0	31.0	12.7	18.3	10.37	5.08	SUC 202-10			
SUCSTM 203	17																			SUC 203			
SUCSTM 204-12	3/4																			SUC 204-12			
SUCSTM 204	20																			SUC 204			
SUCSTM 205-14	7/8																			SUC 205-14	STM 205	2.2 1.0	
SUCSTM 205-15	15/16	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.82	1.25	0.94	2.44	1.3425	0.5630	0.7795	2,542	1,349	SUC 205-15			
SUCSTM 205	25	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	97.0	32.0	24.0	62.0	34.1	14.3	19.8	11.31	6.00	SUC 205			
SUCSTM 205-16	1																			SUC 205-16			
SUCSTM 206-17	1 1/16																			SUC 206-17	STM 206	3.2 1.5	
SUCSTM 206-18	1 1/8	0.63	0.44	2.20	1.46	0.87	2.25	0.53	3.50	4.02	4.45	1.46	1.10	2.75	1.5000	0.6260	0.8740	3,554	1,942	SUC 206-18			
SUCSTM 206	30	16.0	11.0	56.0	37.0	22.0	57.0	13.5	89.0	102.0	113.0	37.0	28.0	70.0	38.1	15.9	22.2	15.81	8.64	SUC 206			
SUCSTM 206-19	1 3/16																			SUC 206-19			
SUCSTM 206-20	1 1/4																			SUC 206-20			
SUCSTM 207-20	1 1/4																			SUC 207-20	STM 207	4.0 1.8	
SUCSTM 207-21	1 5/16	0.63	0.56	2.52	1.46	0.87	2.52	0.53	3.50	4.02	5.12	1.46	1.18	3.07	1.6890	0.6890	1.0000	4,683	2,626	SUC 207-21			
SUCSTM 207-22	1 3/8	16.0	14.0	64.0	37.0	22.0	64.0	13.1	89.0	102.0	130.0	37.0	30.0	78.0	42.9	17.5	25.4	20.83	11.68	SUC 207-22			
SUCSTM 207	35																			SUC 207			
SUCSTM 207-23	1 7/16																			SUC 207-23			
SUCSTM 208-24	1 1/2	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.50	5.67	1.93	1.30	3.46	1.9370	0.7480	1.1890	5,294	3,057	SUC 208-24	STM 208	5.9 2.7	
SUCSTM 208-25	1 9/16	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	114.0	144.0	49.0	33.0	88.0	49.2	19.0	30.2	23.55	13.60	SUC 208-25			
SUCSTM 208	40																			SUC 208			
SUCSTM 209-26	1 5/8																			SUC 209-26	STM 209	6.6 3.0	
SUCSTM 209-27	1 11/16	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.61	5.71	1.93	1.38	3.43	1.9370	0.7480	1.1890	5,923	3,507	SUC 209-27			
SUCSTM 209-28	1 3/4	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	117.0	145.0	49.0	35.0	87.0	49.2	19.0	30.2	26.35	15.60	SUC 209-28			
SUCSTM 209	45																			SUC 209			
SUCSTM 210-30	1 7/8																			SUC 210-30	STM 210	6.6 3.0	
SUCSTM 210-31	1 15/16	0.75	0.67	3.27	1.94	1.13	3.39	0.63	4.02	4.61	5.91	1.93	1.46	3.54	2.0315	0.7480	1.2835	6,402	4,046	SUC 210-31			
SUCSTM 210	50	19.0	17.0	83.0	49.0	29.0	86.0	16.0	102.0	117.0	150.0	49.0	37.0	90.0	51.6	19.0	32.6	28.48	18.00	SUC 210			
SUCSTM 210-32	2																			SUC 210-32			
SUCSTM 211-32	2																			SUC 211-32	STM 211	9.9 4.5	
SUCSTM 211-34	2 1/8	0.98	0.75	4.02	2.52	1.38	3.75	0.87	5.12	5.71	6.73	2.52	1.50	4.17	2.1890	0.8740	1.3150	7,931	5,036	SUC 211-34			
SUCSTM 211	55	25.0	19.0	102.0	64.0	35.0	95.0	22.0	130.0	145.0	171.0	64.0	38.0	106.0	55.6	22.2	33.4	35.28	22.40	SUC 211			
SUCSTM 211-35	2 3/16																			SUC 211-35			
SUCSTM 212-36	2 1/4																			SUC 212-36	STM 212	12.3 5.6	
SUCSTM 212	60	1.26	0.75	4.02	2.52	1.38	4.02	0.87	5.12	5.71	7.64	2.52	1.65	4.69	2.5630	1.0000	1.5630	9,554	5,921	SUC 212			
SUCSTM 212-38	2 3/8	32.0	19.0	102.0	64.0	35.0	102.0	22.0	130.0	145.0	194.0	64.0	42.0	119.0	65.1	25.4	39.7	42.50	26.34	SUC 212-38			
SUCSTM 212-39	2 7/16																			SUC 212-39			

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SNCSTM 200

Normal-Duty Take-Up Unit  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



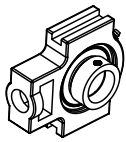
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.															Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.	
	d in. mm.	O	G	P	Q	S	B	K	E	A	W	J	L	H	Bi	N	M	Dynamic Cr			Static Cor	lbs. kg.
SNCSTM 201-8	1/2																			SNC 201-8	STM 204	2.0 0.9
SNCSTM 202-10	5/8	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.70	1.25	0.83	2.40	1.5472	0.5000	0.6732	2,331	1,142	SNC 202-10		
SNCSTM 204-12	3/4	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	94.0	32.0	21.0	61.0	39.3	12.7	17.1	10.37	5.08	SNC 204-12		
SNCSTM 204	20																			SNC 204		
SNCSTM 205-14	7/8																			SNC 205-14	STM 205	2.2 1.0
SNCSTM 205-15	15/16	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.82	1.25	0.94	2.44	1.6220	0.5630	0.6890	2,542	1,349	SNC 205-15		
SNCSTM 205	25	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	97.0	32.0	24.0	62.0	41.2	14.3	17.4	11.31	6.00	SNC 205		
SNCSTM 205-16	1																			SNC 205-16		
SNCSTM 206-17	1 1/16																			SNC 206-17	STM 206	3.3 1.5
SNCSTM 206-18	1 1/8																			SNC 206-18		
SNCSTM 206	30	0.63	0.44	2.20	1.46	0.87	2.25	0.53	3.50	4.02	4.45	1.46	1.10	2.75	1.8110	0.6260	0.7165	3,554	1,942	SNC 206		
SNCSTM 206-19	1 3/16	16.0	11.0	56.0	37.0	22.0	57.0	13.5	89.0	102.0	113.0	37.0	28.0	70.0	46.0	15.9	18.2	15.81	8.64	SNC 206-19		
SNCSTM 206-20	1 1/4																			SNC 206-20	STM 207	4.2 1.9
SNCSTM 207-20	1 1/4																			SNC 207-20		
SNCSTM 207-21	1 5/16	0.63	0.56	2.52	1.46	0.87	2.52	0.53	3.50	4.02	5.12	1.46	1.18	3.07	1.9606	0.6890	0.7402	4,683	2,626	SNC 207-21		
SNCSTM 207-22	1 3/8	16.0	14.0	64.0	37.0	22.0	64.0	13.1	89.0	102.0	130.0	37.0	30.0	78.0	49.8	17.5	18.8	20.83	11.68	SNC 207-22		
SNCSTM 207	35																			SNC 207	STM 207-23	
SNCSTM 207-23	1 7/16																			SNC 207-23		
SNCSTM 208-24	1 1/2																			SNC 208-24	STM 208	6.2 2.8
SNCSTM 208-25	1 9/16	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.50	5.67	1.93	1.30	3.46	2.1220	0.7480	0.8425	5,294	3,057	SNC 208-25		
SNCSTM 208	40	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	114.0	144.0	49.0	33.0	88.0	53.9	19.0	21.4	23.55	13.60	SNC 208		
SNCSTM 209-26	1 5/8																			SNC 209-26	STM 209	6.9 3.1
SNCSTM 209-27	1 11/16	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.61	5.71	1.93	1.38	3.43	2.1220	0.7480	0.8425	5,923	3,507	SNC 209-27		
SNCSTM 209-28	1 3/4	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	117.0	145.0	49.0	35.0	87.0	53.9	19.0	21.4	26.35	15.60	SNC 209-28		
SNCSTM 209	45																			SNC 209		
SNCSTM 210-30	1 7/8																			SNC 210-30	STM 210	7.1 3.2
SNCSTM 210-31	1 15/16	0.75	0.67	3.27	1.94	1.13	3.39	0.63	4.02	4.61	5.91	1.93	1.46	3.54	2.2480	0.7480	0.9685	6,402	4,046	SNC 210-31		
SNCSTM 210	50	19.0	17.0	83.0	49.0	29.0	86.0	16.0	102.0	117.0	150.0	49.0	37.0	90.0	57.1	19.0	24.6	28.48	18.00	SNC 210		
SNCSTM 210-32	2																			SNC 210-32		
SNCSTM 211-32	2																			SNC 211-32	STM 211	10.7 4.9
SNCSTM 211-34	2 1/8	0.98	0.75	4.02	2.52	1.38	3.75	0.87	5.12	5.71	6.73	2.52	1.50	4.17	2.5906	0.8740	1.0906	7,931	5,036	SNC 211-34		
SNCSTM 211	55	25.0	19.0	102.0	64.0	35.0	95.0	22.0	130.0	145.0	171.0	64.0	38.0	106.0	65.8	22.2	27.7	35.28	22.40	SNC 211		
SNCSTM 211-35	2 3/16																			SNC 211-35		
SNCSTM 212-36	2 1/4																			SNC 212-36	STM 212	13.1 6.0
SNCSTM 212	60	1.26	0.75	4.02	2.52	1.38	4.02	0.87	5.12	5.71	7.64	2.52	1.65	4.69	2.8425	1.0000	1.2165	9,554	5,921	SNC 212		
SNCSTM 212-38	2 3/8	32.0	19.0	102.0	64.0	35.0	102.0	22.0	130.0	145.0	194.0	64.0	42.0	119.0	72.2	25.4	30.9	42.50	26.34	SNC 212-38		
SNCSTM 212-39	2 7/16																			SNC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SHCSTM 200

Normal-Duty Take-Up Unit  
Wide Inner Ring  
Eccentric Lock

## Bearing Options



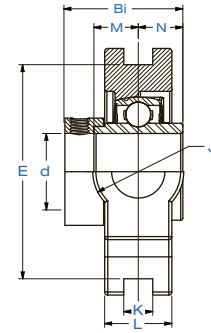
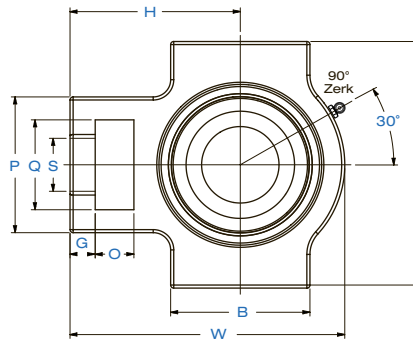
Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

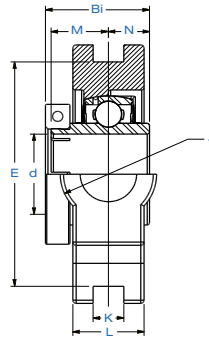
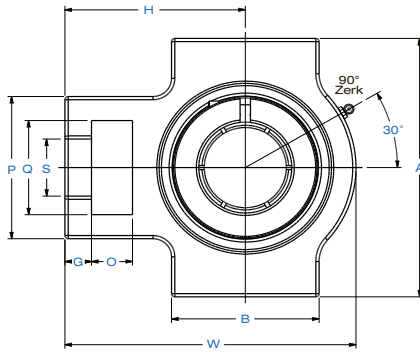
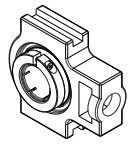


Bearing Number	Shaft Dia.	Dimensions in. mm.															Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.	
	d in. mm.	O	G	P	Q	S	B	K	E	A	W	J	L	H	Bi	N	M	Dynamic Cr			Static Cor	lbs. kg.
SHCSTM 204-12	3/4	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.70	1.25	0.83	2.40	1.7205	0.6732	0.6732	2,331	1,142	SHC 204-12	STM 204	2.0
SHCSTM 204	20	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	94.0	32.0	21.0	61.0	43.7	17.1	17.1	10.37	5.08	SHC 204		0.9
SHCSTM 205-14	7/8																			SHC 205-14	STM 205	2.2 1.0
SHCSTM 205-15	15/16	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.82	1.25	0.94	2.44	1.7480	0.6890	0.6890	2,542	1,349	SHC 205-15		
SHCSTM 205	25	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	97.0	32.0	24.0	62.0	44.4	17.5	17.4	11.31	6.00	SHC 205		
SHCSTM 205-16	1																			SHC 205-16		
SHCSTM 206-17	1 1/16																			SHC 206-17	STM 206	3.3 1.5
SHCSTM 206-18	1 1/8																			SHC 206-18		
SHCSTM 206	30	0.63	0.44	2.20	1.46	0.87	2.25	0.53	3.50	4.02	4.45	1.46	1.10	2.75	1.9055	0.7205	0.7165	3,554	1,942	SHC 206		
SHCSTM 206-19	1 3/16	16.0	11.0	56.0	37.0	22.0	57.0	13.5	89.0	102.0	113.0	37.0	28.0	70.0	48.4	18.3	18.2	15.81	8.64	SHC 206-19		
SHCSTM 206-20	1 1/4																			SHC 206-20		
SHCSTM 207-20	1 1/4																			SHC 207-20	STM 207	4.2 1.9
SHCSTM 207-21	1 5/16																			SHC 207-21		
SHCSTM 207-22	1 3/8	0.63	0.56	2.52	1.46	0.87	2.52	0.53	3.50	4.02	5.12	1.46	1.18	3.07	2.0118	0.7402	0.7402	4,683	2,626	SHC 207-22		
SHCSTM 207	35	16.0	14.0	64.0	37.0	22.0	64.0	13.1	89.0	102.0	130.0	37.0	30.0	78.0	51.1	18.8	18.8	20.83	11.68	SHC 207		
SHCSTM 207-23	1 7/16																			SHC 207-23		
SHCSTM 208-24	1 1/2																			SHC 208-24	STM 208	6.2 2.8
SHCSTM 208-25	1 9/16	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.50	5.67	1.93	1.30	3.476	2.2165	0.8425	0.8425	5,293	3,057	SHC 208-25		
SHCSTM 208	40	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	114.0	144.0	49.0	33.0	88.0	56.3	21.4	21.4	23.55	13.60	SHC 208		
SHCSTM 209-26	1 5/8																			SHC 209-26	STM 209	6.9 3.1
SHCSTM 209-27	1 11/16	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.61	5.71	1.93	1.38	3.43	2.2165	0.8425	0.8425	5,924	3,507	SHC 209-27		
SHCSTM 209-28	1 3/4	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	117.0	145.0	49.0	35.0	87.0	56.3	21.4	21.4	26.35	15.60	SHC 209-28		
SHCSTM 209	45																			SHC 209		
SHCSTM 210-30	1 7/8																			SHC 210-30	STM 210	7.1 3.2
SHCSTM 210-31	1 15/16	0.75	0.67	3.27	1.94	1.13	3.39	0.63	4.02	4.61	5.91	1.93	1.46	3.54	2.4685	0.9685	0.9685	6,402	4,046	SHC 210-31		
SHCSTM 210	50	19.0	17.0	83.0	49.0	29.0	86.0	16.0	102.0	117.0	150.0	49.0	37.0	90.0	62.7	24.6	24.6	28.48	18.00	SHC 210		
SHCSTM 210-32	2																			SHC 210-32		
SHCSTM 211-32	2																			SHC 211-32	STM 211	10.7 4.9
SHCSTM 211-34	2 1/8	0.98	0.75	4.02	2.52	1.38	3.75	0.87	5.12	5.71	6.73	2.52	1.50	4.17	2.8110	1.0945	1.0906	7,931	5,036	SHC 211-34		
SHCSTM 211	55	25.0	19.0	102.0	64.0	35.0	95.0	22.0	130.0	146.0	171.0	64.0	38.0	106.0	71.4	27.8	27.7	35.28	22.40	SHC 211		
SHCSTM 211-35	2 3/16																			SHC 211-35		
SHCSTM 212-36	2 1/4																			SHC 212-36	STM 212	13.1 6.0
SHCSTM 212	60	1.26	0.75	4.02	2.52	1.38	4.02	0.87	5.12	5.71	7.64	2.52	1.65	4.69	3.0630	1.2205	1.2165	9,554	5,921	SHC 212		
SHCSTM 212-38	2 3/8	32.0	19.0	102.0	64.0	35.0	102.0	22.0	130.0	145.0	194.0	64.0	42.0	119.0	77.8	31.0	30.9	42.50	26.34	SHC 212-38		
SHCSTM 212-39	2 7/16																			SHC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.

# SUESTM 200

Normal-Duty Take-Up Unit  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



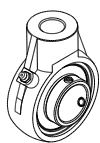
Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

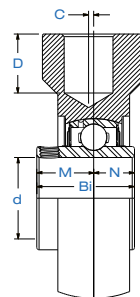
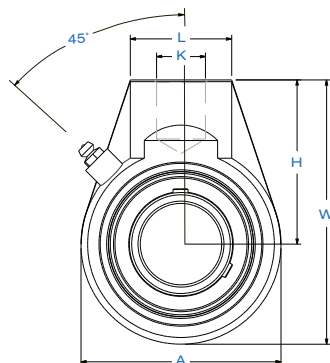
Bearing Number	Shaft Dia.	Dimensions in. mm.																Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	O	G	P	Q	S	B	K	E	A	W	J	L	H	Bi	N	M	Dynamic Cr	Static Cor			lbs. kg.
SUESTM 204-12	3/4	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.70	1.25	0.83	2.40	1.2992	0.5000	0.7205	2,331	1,142	SUE 204-12	STM 204	2.0
SUESTM 204	20	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	94.0	32.0	21.0	61.0	33.0	12.7	18.3	10.37	5.08	SUE 204		0.9
SUESTM 205-14	7/8																			SUE 205-14	STM 205	
SUESTM 205-15	15/16	0.63	0.38	2.00	1.25	0.75	2.00	0.53	3.00	3.50	3.82	1.25	0.94	2.44	1.3937	0.5630	0.7795	2,542	1,349	SUE 205-15		2.2
SUESTM 205	25	16.0	10.0	51.0	32.0	19.0	51.0	13.5	76.0	89.0	97.0	32.0	24.0	62.0	35.4	14.3	19.8	11.31	6.00	SUE 205		1.0
SUESTM 205-16	1																			SUE 205-16		
SUESTM 206-17	1 1/16																			SUE 206-17	STM 206	
SUESTM 206-18	1 1/8																			SUE 206-18		
SUESTM 206	30	0.63	0.44	2.20	1.46	0.87	2.25	0.53	3.50	4.02	4.45	1.46	1.10	2.75	1.5669	0.6260	0.8740	3,554	1,942	SUE 206		3.3
SUESTM 206-19	1 3/16	16.0	11.0	56.0	37.0	22.0	57.0	13.5	89.0	102.0	113.0	37.0	28.0	70.0	39.8	15.9	22.2	15.81	8.64	SUE 206-19		1.5
SUESTM 206-20	1 1/4																			SUE 206-20		
SUESTM 207-20	1 1/4																			SUE 207-20	STM 207	
SUESTM 207-21	1 5/16																			SUE 207-21		
SUESTM 207-22	1 3/8	0.63	0.56	2.52	1.46	0.87	2.52	0.53	3.50	4.02	5.12	1.46	1.18	3.07	1.7283	0.6890	1.0000	4,683	2,626	SUE 207-22		4.0
SUESTM 207	35	16.0	14.0	64.0	37.0	22.0	64.0	13.1	89.0	102.0	130.0	37.0	30.0	78.0	43.9	17.5	25.4	20.83	11.68	SUE 207		1.8
SUESTM 207-23	1 7/16																			SUE 207-23		
SUESTM 208-24	1 1/2																			SUE 208-24	STM 208	
SUESTM 208-25	1 9/16	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.50	5.67	1.93	1.30	3.46	1.9764	0.7480	1.1890	5,294	3,057	SUE 208-25		6.0
SUESTM 208	40	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	114.0	144.0	49.0	33.0	88.0	50.2	19.0	30.2	23.55	13.60	SUE 208		2.7
SUESTM 209-26	1 5/8																			SUE 209-26	STM 209	
SUESTM 209-27	1 11/16																			SUE 209-27		
SUESTM 209-28	1 3/4	0.75	0.67	3.27	1.94	1.13	3.27	0.63	4.02	4.61	5.71	1.93	1.38	3.43	1.9764	0.7480	1.1890	5,923	3,507	SUE 209-28		6.7
SUESTM 209	45	19.0	17.0	83.0	49.0	29.0	83.0	16.0	102.0	117.0	145.0	49.0	35.0	87.0	50.2	19.0	30.2	26.35	15.60	SUE 209		3.0
SUESTM 210-30	1 7/8																			SUE 210-30	STM 210	
SUESTM 210-31	1 15/16																			SUE 210-31		
SUESTM 210	50	0.75	0.67	3.27	1.94	1.13	3.39	0.63	4.02	4.61	5.91	1.93	1.46	3.54	2.0709	0.7480	1.2835	6,402	4,046	SUE 210		6.7
SUESTM 210-32	2	19.0	17.0	83.0	49.0	29.0	86.0	16.0	102.0	117.0	150.0	49.0	37.0	90.0	52.6	19.0	32.6	28.48	18.00	SUE 210-32		3.0
SUESTM 211-32	2																			SUE 211-32	STM 211	
SUESTM 211-34	2 1/8																			SUE 211-34		
SUESTM 211	55	0.98	0.75	4.02	2.52	1.38	3.75	0.87	5.12	5.71	6.73	2.52	1.50	4.17	2.2383	0.8740	1.3150	7,931	5,036	SUE 211		10.1
SUESTM 211-35	2 3/16	25.0	19.0	102.0	64.0	35.0	95.0	22.0	130.0	146.0	171.0	64.0	38.0	106.0	56.6	22.2	33.4	35.28	22.40	SUE 211-35		4.6
SUESTM 212-36	2 1/4																			SUE 212-36	STM 212	
SUESTM 212	60	1.26	0.75	4.02	2.52	1.38	4.02	0.87	5.12	5.71	7.64	2.52	1.65	4.69	2.6220	1.0000	1.5630	9,554	5,921	SUE 212		12.5
SUESTM 212-38	2 3/8	32.0	19.0	102.0	64.0	35.0	102.0	22.0	130.0	145.0	194.0	64.0	42.0	119.0	66.6	25.4	39.7	42.50	26.34	SUE 212-38		5.7
SUESTM 212-39	2 7/16																			SUE 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUCSHAM 200

Normal-Duty Hanger Bearing Unit  
Setscrew Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

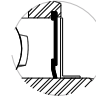
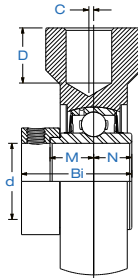
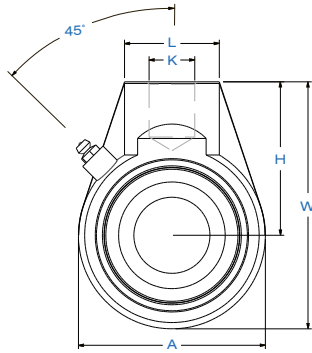
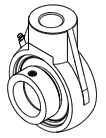
HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions in. mm.										Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	W	C	H	L	D	K	Bi	N	M	Dynamic Cr	Static Cor			lbs. kg.
SUCSHAM 201	12													SUC 201		
SUCSHAM 201-8	1/2													SUC 201-8		
SUCSHAM 202	15	2.52	3.78	0.00	2.52	1.57	0.75	PF 3/4	1.2205	0.5000	0.7205	2,331	1,142	SUC 202	SHAM 204	1.8 0.8
SUCSHAM 202-10	5/8	64.0	96.0	0.0	64.0	40.0	19.0		31.0	12.7	18.3	10.37	5.08	SUC 202-10		
SUCSHAM 203	17													SUC 203		
SUCSHAM 204-12	3/4													SUC 204-12		
SUCSHAM 204	20													SUC 204		
SUCSHAM 205-14	7/8													SUC 205-14	SHAM 205	2.0 0.9
SUCSHAM 205-15	15/16	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.3425	0.5630	0.7795	2,542	1,349	SUC 205-15		
SUCSHAM 205	25	78.0	103.0	0.0	64.0	40.0	19.0		34.1	14.3	19.8	11.31	6.00	SUC 205		
SUCSHAM 205-16	1													SUC 205-16		
SUCSHAM 206-17	1 1/16													SUC 206-17	SHAM 206	2.0 0.9
SUCSHAM 206-18	1 1/8	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.5000	0.6260	0.8740	3,554	1,942	SUC 206-18		
SUCSHAM 206	30	78.0	103.0	0.0	64.0	40.0	19.0		38.1	15.9	22.2	15.81	8.64	SUC 206		
SUCSHAM 206-19	1 3/16													SUC 206-19		
SUCSHAM 206-20	1 1/4													SUC 206-20		
SUCSHAM 207-20	1 1/4													SUC 207-20	SHAM 207	2.6 1.2
SUCSHAM 207-21	1 5/16	3.62	4.57	0.00	2.76	1.57	0.75	PF 3/4	1.6890	0.6890	1.0000	4,683	2,626	SUC 207-21		
SUCSHAM 207-22	1 3/8	92.0	116.0	0.0	70.0	40.0	19.0		42.9	17.5	25.4	20.83	11.68	SUC 207-22		
SUCSHAM 207	35													SUC 207		
SUCSHAM 207-23	1 7/16													SUC 207-23		
SUCSHAM 208-24	1 1/2	3.78	4.76	0.08	2.87	1.57	0.75	PF 3/4	1.9370	0.7480	1.1890	5,294	3,057	SUC 208-24	SHAM 208	3.3 1.5
SUCSHAM 208-25	1 9/16	96.0	121.0	2.0	73.0	40.0	19.0		49.2	19.0	30.2	23.55	13.60	SUC 208-25		
SUCSHAM 208	40													SUC 208		
SUCSHAM 209-26	1 5/8													SUC 209-26		
SUCSHAM 209-27	1 11/16	4.25	5.35	0.20	3.23	1.89	0.83	PF1	1.9370	0.7480	1.1890	5,923	3,507	SUC 209-27	SHAM 209	4.0 1.8
SUCSHAM 209-28	1 3/4	108.0	136.0	5.0	82.0	48.0	21.0		49.2	19.0	30.2	26.35	15.60	SUC 209-28		
SUCSHAM 209	45													SUC 209		
SUCSHAM 210-30	1 7/8													SUC 210-30		
SUCSHAM 210-31	1 15/16	4.65	5.59	0.20	3.27	1.89	0.83	PF1	2.0315	0.7480	1.2835	6,402	4,046	SUC 210-31	SHAM 210	4.6 2.1
SUCSHAM 210	50	118.0	142.0	5.0	83.0	48.0	21.0		51.6	19.0	32.6	28.48	18.00	SUC 210		
SUCSHAM 210-32	2													SUC 210-32		
SUCSHAM 211-32	2													SUC 211-32		
SUCSHAM 211-34	2 1/8	4.96	6.22	0.28	3.74	2.36	0.98	PF1 1/4	2.1890	0.8740	1.3150	7,931	5,036	SUC 211-34	SHAM 211	7.3 3.3
SUCSHAM 211	55	126.0	158.0	7.0	95.0	60.0	25.0		55.6	22.2	33.4	35.28	22.40	SUC 211		
SUCSHAM 211-35	2 3/16													SUC 211-35		
SUCSHAM 212-36	2 1/4													SUC 212-36		
SUCSHAM 212	60	5.59	6.81	0.35	4.02	2.36	1.10	PF1 1/4	2.5630	1.0000	1.5630	9,554	5,921	SUC 212	SHAM 212	8.1 3.7
SUCSHAM 212-38	2 3/8	142.0	173.0	9.0	102.0	60.0	28.0		65.1	25.4	39.7	42.50	26.34	SUC 212-38		
SUCSHAM 212-39	2 7/16													SUC 212-39		

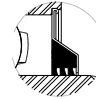
\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.

# SNC SHAM 200

Normal-Duty Hanger Bearing Unit  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

Bearing Number	Shaft Dia.	Dimensions (in.)										Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	W	C	H	L	D	K	Bi	N	M	Dynamic Cr	Static Cor			
SNC SHAM 201-8	1/2													SNC 201-8		
SNC SHAM 202-10	5/8	2.52	3.78	0.00	2.52	1.57	0.75	PF 3/4	1.5472	0.5000	0.6732	2,331	1,142	SNC 202-10	SHAM 204	2.0
SNC SHAM 204-12	3/4	64.0	96.0	0.0	64.0	40.0	19.0		39.3	12.7	17.1	10.37	5.08	SNC 204-12		0.9
SNC SHAM 204	20													SNC 204		
SNC SHAM 205-14	7/8													SNC 205-14		
SNC SHAM 205-15	15/16	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.6220	0.5630	0.6850	2,542	1,349	SNC 205-15	SHAM 205	2.2
SNC SHAM 205	25	78.0	103.0	0.0	64.0	40.0	19.0		41.2	14.3	17.4	11.31	6.00	SNC 205		1.0
SNC SHAM 205-16	1													SNC 205-16		
SNC SHAM 206-17	1 1/16													SNC 206-17		
SNC SHAM 206-18	1 1/8													SNC 206-18	SHAM 206	2.3 1.1
SNC SHAM 206	30	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.8110	0.6260	0.7165	3,554	1,942	SNC 206		
SNC SHAM 206-19	1 3/16	78.0	103.0	0.0	64.0	40.0	19.0		46.0	15.9	18.2	15.81	8.64	SNC 206-19		
SNC SHAM 206-20	1 1/4													SNC 206-20		
SNC SHAM 207-20	1 1/4													SNC 207-20		
SNC SHAM 207-21	1 5/16													SNC 207-21	SHAM 207	2.9 1.3
SNC SHAM 207-22	1 3/8	3.62	4.57	0.00	2.76	1.57	0.75	PF 3/4	1.9606	0.6890	0.7402	4,683	2,626	SNC 207-22		
SNC SHAM 207	35	92.0	116.0	0.0	70.0	40.0	19.0		49.8	17.5	18.8	20.83	11.68	SNC 207		
SNC SHAM 207-23	1 7/16													SNC 207-23		
SNC SHAM 208-24	1 1/2													SNC 208-24		
SNC SHAM 208-25	1 9/16	3.78	4.76	0.08	2.87	1.57	0.75	PF 3/4	2.1220	0.7480	0.8425	5,294	3,057	SNC 208-25	SHAM 208	3.6
SNC SHAM 208	40	96.0	121.0	2.0	73.0	40.0	19.0		53.9	19.0	21.4	23.55	13.60	SNC 208		1.6
SNC SHAM 209-26	1 5/8													SNC 209-26		
SNC SHAM 209-27	1 11/16	4.25	5.35	0.20	3.23	1.89	0.83	PF1	2.1220	0.7480	0.8425	5,923	3,507	SNC 209-27	SHAM 209	4.2
SNC SHAM 209-28	1 3/4	108.0	136	5.0	82.0	48.0	21.0		53.9	19.0	21.4	26.35	15.60	SNC 209-28		1.9
SNC SHAM 209	45													SNC 209		
SNC SHAM 210-30	1 7/8													SNC 210-30		
SNC SHAM 210-31	1 15/16	4.65	5.59	0.20	3.27	1.89	0.83	PF1	2.2480	0.7480	0.9685	6,402	4,046	SNC 210-31	SHAM 210	4.8
SNC SHAM 210	50	118.0	142.0	5.0	83.0	48.0	21.0		57.1	19.0	24.6	28.48	18.00	SNC 210		2.2
SNC SHAM 210-32	2													SNC 210-32		
SNC SHAM 211-32	2													SNC 211-32		
SNC SHAM 211-34	2 1/8	4.96	6.22	0.28	3.74	2.36	0.98	PF1 1/4	2.5906	0.8740	1.0906	7,931	5,036	SNC 211-34	SHAM 211	7.6
SNC SHAM 211	55	126.0	158.0	7.0	95.0	60.0	25.0		65.8	22.2	27.7	35.28	22.40	SNC 211		3.4
SNC SHAM 211-35	2 3/16													SNC 211-35		
SNC SHAM 212-36	2 1/4													SNC 212-36		
SNC SHAM 212	60	5.59	6.81	0.35	4.02	2.36	1.10	PF1 1/4	2.8425	1.0000	1.2165	9,554	5,921	SNC 212	SHAM 212	8.6
SNC SHAM 212-38	2 3/8	142.0	173.0	9.0	102.0	60.0	28.0		72.2	25.4	30.9	42.50	26.34	SNC 212-38		3.9
SNC SHAM 212-39	2 7/16													SNC 212-39		

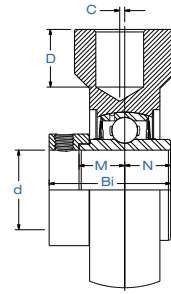
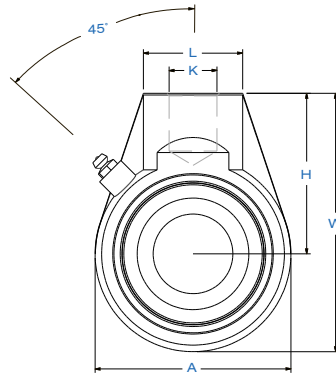
\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.





# SHCSHAM 200

Normal-Duty Hanger Bearing Unit  
Wide Inner Ring  
Eccentric Lock



## Bearing Options



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal

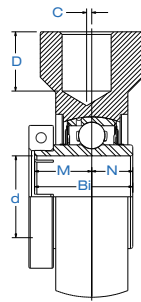
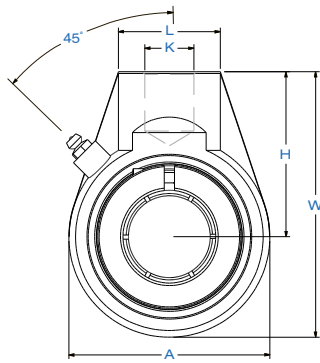


Permanent  
Lubrication\*  
L4L Suffix

HOUSED UNITS

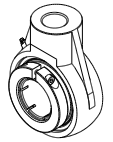
Bearing Number	Shaft Dia.	Dimensions in. mm.										Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt.
	d in. mm.	A	W	C	H	L	D	K	Bi	N	M	Dynamic Cr	Static Cor			lbs. kg.
SHCSHAM 204-12	3/4	2.52	3.78	0.00	2.52	1.57	0.75	PF 3/4	1.7205	0.6732	0.6732	2,331	1,142	SHC 204-12	SHAM 204	2.0
SHCSHAM 204	20	64.0	96.0	0.0	64.0	40.0	19.0		43.7	17.1	17.1	10.37	5.08	SHC 204		0.9
SHCSHAM 205-14	7/8													SHC 205-14		
SHCSHAM 205-15	15/16	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.7480	0.6890	0.6850	2,542	1,349	SHC 205-15	SHAM 205	2.2
SHCSHAM 205	25	78.0	103.0	0.0	64.0	40.0	19.0		44.4	17.5	17.4	11.31	6.00	SHC 205		1.0
SHCSHAM 205-16	1													SHC 205-16		
SHCSHAM 206-17	1 1/16													SHC 206-17		
SHCSHAM 206-18	1 1/8													SHC 206-18		
SHCSHAM 206	30	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.9055	0.7205	0.7165	3,554	1,942	SHC 206	SHAM 206	2.3
SHCSHAM 206-19	1 3/16	78.0	103.0	0.0	64.0	40.0	19.0		48.4	18.3	18.2	15.81	8.64	SHC 206-19		1.1
SHCSHAM 206-20	1 1/4													SHC 206-20		
SHCSHAM 207-20	1 1/4													SHC 207-20		
SHCSHAM 207-21	1 5/16													SHC 207-21		
SHCSHAM 207-22	1 3/8	3.62	4.57	0.00	2.76	1.57	0.75	PF 3/4	2.0118	0.7402	0.7402	4,683	2,626	SHC 207-22	SHAM 207	2.9
SHCSHAM 207	35	92.0	116.0	0.0	70.0	40.0	19.0		51.1	18.8	18.8	20.83	11.68	SHC 207		1.3
SHCSHAM 207-23	1 7/16													SHC 207-23		
SHCSHAM 208-24	1 1/2													SHC 208-24		
SHCSHAM 208-25	1 9/16	3.78	4.76	0.08	2.87	1.57	0.75	PF 3/4	2.2165	0.8425	0.8425	5,294	3,057	SHC 208-25	SHAM 208	3.6
SHCSHAM 208	40	96.0	121.0	2.0	73.0	40.0	19.0		56.3	21.4	21.4	23.55	13.60	SHC 208		1.6
SHCSHAM 209-26	1 5/8													SHC 209-26		
SHCSHAM 209-27	1 11/16	4.25	5.35	0.20	3.23	1.89	0.83	PF1	2.2165	0.8425	0.8425	5,923	3,507	SHC 209-27	SHAM 209	4.2
SHCSHAM 209-28	1 3/4	108.0	136.0	5.0	82.0	48.0	21.0		56.3	21.4	21.4	26.35	15.60	SHC 209-28		1.9
SHCSHAM 209	45													SHC 209		
SHCSHAM 210-30	1 7/8													SHC 210-30		
SHCSHAM 210-31	1 15/16	4.65	5.59	0.20	3.27	1.89	0.83	PF1	2.485	0.9685	0.9685	6,402	4,046	SHC 210-31	SHAM 210	4.8
SHCSHAM 210	50	118.0	142.0	5.0	83.0	48.0	21.0		62.7	24.6	24.6	28.48	18.00	SHC 210		2.2
SHCSHAM 210-32	2													SHC 210-32		
SHCSHAM 211-32	2													SHC 211-32		
SHCSHAM 211-34	2 1/8	4.96	6.22	0.28	3.74	2.36	0.98	PF1 1/4	2.8110	1.0945	1.0906	7,931	5,036	SHC 211-34	SHAM 211	7.6
SHCSHAM 211	55	126.0	158.0	7.0	95.0	60.0	25.0		71.4	27.8	27.7	35.28	22.40	SHC 211		3.4
SHCSHAM 211-35	2 3/16													SHC 211-35		
SHCSHAM 212-36	2 1/4													SHC 212-36		
SHCSHAM 212	60	5.59	6.81	0.35	4.02	2.36	1.10	PF1 1/4	3.0630	1.2205	1.2165	9,554	5,921	SHC 212	SHAM 212	8.6
SHCSHAM 212-38	2 3/8	142.0	173.0	9.0	102.0	60.0	28.0		77.8	31.0	30.9	42.50	26.34	SHC 212-38		3.9
SHCSHAM 212-39	2 7/16													SHC 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# SUESHAM 200

Normal-Duty Hanger Bearing Unit  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication\*  
L4L Suffix

Bearing  
Options

HOUSED UNITS

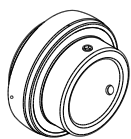
Bearing Number	Shaft Dia.	Dimensions in. mm.										Load Rating lbs. kN.		Bearing Insert	Housing Number	Wt. lbs. kg.
	d in. mm.	A	W	C	H	L	D	K	Bi	N	M	Dynamic Cr	Static Cor			
SUESHAM 204-12	3/4	2.52	3.78	0.00	2.52	1.57	0.75	PF 3/4	1.2992	0.5000	0.7205	2,331	1,142	SUE 204-12	SHAM 204	1.8
SUESHAM 204	20	64.0	96.0	0.0	64.0	40.0	19.0		33.0	12.7	18.3	10.37	5.08	SUE 204		0.8
SUESHAM 205-14	7/8													SUE 205-14	SHAM 205	
SUESHAM 205-15	15/16	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.3937	0.5630	0.7795	2,542	1,349	SUE 205-15		2.0
SUESHAM 205	25	78.0	103.0	0.0	64.0	40.0	19.0		35.4	14.3	19.8	11.31	6.00	SUE 205		0.9
SUESHAM 205-16	1													SUE 205-16		
SUESHAM 206-17	1 1/16													SUE 206-17	SHAM 206	
SUESHAM 206-18	1 1/8													SUE 206-18		
SUESHAM 206	30	3.07	4.06	0.00	2.52	1.57	0.75	PF 3/4	1.5669	0.6260	0.8740	3,554	1,942	SUE 206		2.0
SUESHAM 206-19	1 3/16	78.0	103.0	0.0	64.0	40.0	19.0		39.8	15.9	22.2	15.81	8.64	SUE 206-19		0.9
SUESHAM 206-20	1 1/4													SUE 206-20		
SUESHAM 207-20	1 1/4													SUE 207-20	SHAM 207	
SUESHAM 207-21	1 5/16													SUE 207-21		
SUESHAM 207-22	1 3/8	3.62	4.57	0.00	2.76	1.57	0.75	PF 3/4	1.7283	0.6890	1.0000	4,683	2,626	SUE 207-22		2.6
SUESHAM 207	35	92.0	116.0	0.0	70.0	40.0	19.0		43.9	17.5	25.4	20.83	11.68	SUE 207		1.2
SUESHAM 207-23	1 7/16													SUE 207-23		
SUESHAM 208-24	1 1/2													SUE 208-24	SHAM 208	
SUESHAM 208-25	1 9/16	3.78	4.76	0.08	2.87	1.57	0.75	PF 3/4	1.9764	0.7480	1.1890	5,294	3,057	SUE 208-25		3.3
SUESHAM 208	40	96.0	121.0	2.0	73.0	40.0	19.0		50.2	19.0	30.2	23.55	13.60	SUE 208		1.5
SUESHAM 209-26	1 5/8													SUE 209-26	SHAM 209	
SUESHAM 209-27	1 11/16	4.25	5.35	0.20	3.23	1.89	0.83	PF1	1.9764	0.7480	1.1890	5,923	3,507	SUE 209-27		4.0
SUESHAM 209-28	1 3/4	108.0	136.0	5.0	82.0	48.0	21.0		50.2	19.0	30.2	26.35	15.60	SUE 209-28		1.8
SUESHAM 209	45													SUE 209		
SUESHAM 210-30	1 7/8													SUE 210-30	SHAM 210	
SUESHAM 210-31	1 15/16	4.65	5.59	0.20	3.27	1.89	0.83	PF1	2.0709	0.7480	1.2835	6,402	4,046	SUE 210-31		4.6
SUESHAM 210	50	118.0	142.0	5.0	83.0	48.0	21.0		52.6	19.0	32.6	28.48	18.00	SUE 210		2.1
SUESHAM 210-32	2													SUE 210-32		
SUESHAM 211-32	2													SUE 211-32	SHAM 211	
SUESHAM 211-34	2 1/8	4.96	6.22	0.28	3.74	2.36	0.98	PF1 1/4	2.2283	0.8740	1.3150	7,931	5,036	SUE 211-34		7.3
SUESHAM 211	55	126.0	158.0	7.0	95.0	60.0	25.0		56.6	22.2	33.4	35.28	22.40	SUE 211		3.3
SUESHAM 211-35	2 3/16													SUE 211-35		
SUESHAM 212-36	2 1/4													SUE 212-36	SHAM 212	
SUESHAM 212	60	5.59	6.81	0.35	4.02	2.36	1.10	PF1 1/4	2.6220	1.0000	1.5630	9,554	5,921	SUE 212		8.1
SUESHAM 212-38	2 3/8	142.0	173.0	9.0	102.0	60.0	28.0		66.6	25.4	39.7	42.50	26.34	SUE 212-38		3.7
SUESHAM 212-39	2 7/16													SUE 212-39		

\*Complete bearing units with permanent lubrication inserts (L4L) do not feature a zerk in the housing.



# Inserts

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# SUC 200

Normal-Duty Ball Bearing  
Setscrew Lock

## Bearing Options



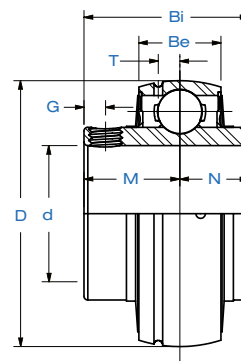
Standard Seal  
with Flinger



Triple-Lip  
L3 Seal

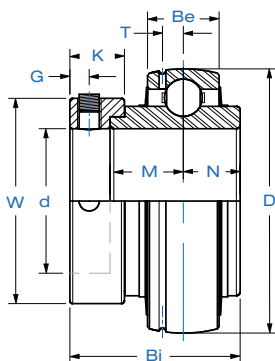


Permanent  
Lubrication  
L4L Suffix



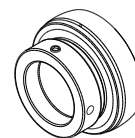
Bearing Insert	Shaft Dia.	Setscrew Used	Dimensions in. mm.							Load Rating lbs. kN.		Wt.
	d in. mm.	in. mm.	D	Bi	Be	N	M	G	T	Dynamic Cr	Static Cor	lbs. kg.
SUC 201	12	M6 x 0.75										
SUC 201-8	1/2	1/4-28										
SUC 202	15	M6 x 0.75	1.8504	1.2205	0.6693	0.5000	0.7205	0.1850	0.1575	2,331	1,142	0.4
SUC 202-10	5/8	1/4-28	47.0	31.0	17.0	12.7	18.3	4.7	4.0	10.37	5.08	0.2
SUC 203	17	M6 x 0.75										
SUC 204-12	3/4	1/4-28										
SUC 204	20	M6 x 0.75										
SUC 205-14	7/8	1/4-28										
SUC 205-15	15/16	1/4-28	2.0472	1.3425	0.6693	0.5630	0.7795	0.1969	0.1654	2,542	1,349	0.5
SUC 205	25	M6 x 0.75	52.0	34.1	17.0	14.3	19.8	5.0	4.2	11.31	6.00	0.2
SUC 205-16	1	1/4-28										
SUC 206-17	1 1/16	1/4-28										
SUC 206-18	1 1/8	1/4-28										
SUC 206	30	M6 x 0.75	2.4409	1.5000	0.7480	0.6260	0.8740	0.1969	0.1969	3,554	1,942	0.8
SUC 206-19	1 3/16	1/4-28	62.0	38.1	19.0	15.9	22.2	5.0	5.0	15.81	8.64	0.4
SUC 206-20	1 1/4	1/4-28										
SUC 207-20	1 1/4	5/16-24										
SUC 207-21	1 5/16	5/16-24										
SUC 207-22	1 3/8	5/16-24	2.8346	1.6890	0.7874	0.6890	1.0000	0.2362	0.2244	4,683	2,626	1.1
SUC 207	35	M8 x 1	72.0	42.9	20.0	17.5	25.4	6.0	5.7	20.83	11.68	0.5
SUC 207-23	1 7/16	5/16-24										
SUC 208-24	1 1/2	5/16-24										
SUC 208-25	1 9/16	5/16-24	3.1496	1.9370	0.8268	0.7480	1.1890	0.3150	0.2480	5,294	3,057	1.4
SUC 208	40	M8 x 1	80.0	49.2	21.0	19.0	30.2	8.0	6.3	23.55	13.60	0.6
SUC 209-26	1 5/8	5/16-24										
SUC 209-27	1 11/16	5/16-24	3.3465	1.9370	0.8661	0.7480	1.1890	0.3150	0.2480	5,923	3,507	1.6
SUC 209-28	1 3/4	5/16-24	85.0	49.2	22.0	19.0	30.2	8.0	6.3	26.35	15.60	0.7
SUC 209	45	M8 x 1										
SUC 210-30	1 7/8	3/8-24										
SUC 210-31	1 15/16	3/8-24	3.5433	2.0315	0.9449	0.7480	1.2835	0.3937	0.2598	6,402	4,046	1.8
SUC 210	50	M10 x 1.25	90.0	51.6	24.0	19.0	32.6	10.0	6.6	28.48	18.00	0.8
SUC 210-32	2	3/8-24										
SUC 211-32	2	3/8-24										
SUC 211-34	2 1/8	3/8-24	3.9370	2.1890	0.9843	0.8740	1.3150	0.3937	0.2756	7,931	5,036	2.4
SUC 211	55	M10 x 1.25	100.0	55.6	25.0	22.2	33.4	10.0	7.0	35.28	22.40	1.1
SUC 211-35	2 3/16	3/8-24										
SUC 212-36	2 1/4	3/8-24										
SUC 212	60	M10 x 1.25	4.3307	2.5630	1.0630	1.0000	1.5630	0.3937	0.2756	9,554	5,921	3.3
SUC 212-38	2 3/8	3/8-24	110.0	65.1	27.0	25.4	39.7	10.0	7.0	42.50	26.34	1.5
SUC 212-39	2 7/16	3/8-24										





# SNC 200

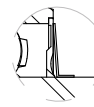
Normal-Duty Ball Bearing  
Narrow Inner Ring  
Eccentric Lock



Standard Seal  
with Finger



Triple-Lip  
L3 Seal



Permanent  
Lubrication  
L4L Suffix

Bearing  
Options

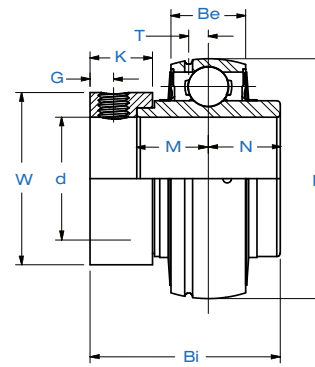
Bearing Insert	Shaft Dia.	Setscrew Used	Dimensions in. mm.									Load Rating lbs. kN.		Wt. lbs. kg.
	d in. mm.	in. mm.	D	Bi	Be	N	M	T	W	K	G	Dynamic Cr	Static Cor	
SNC 201-8	1/2	1/4-28												
SNC 202-10	5/8	1/4-28	1.850	1.547	0.669	0.500	0.673	0.146	1.311	0.531	0.197	2,331	1,142	0.5
SNC 204-12	3/4	1/4-28	47.0	39.3	17.0	12.7	17.1	3.7	33.3	13.5	5.0	10.37	5.08	0.2
SNC 204	20	M6 x 0.75												
SNC 205-14	7/8	1/4-28												
SNC 205-15	15/16	1/4-28	2.047	1.622	0.669	0.563	0.685	0.154	1.500	0.531	0.197	2,542	1,349	0.6
SNC 205	25	M6 x 0.75	52.0	41.2	17.0	14.3	17.4	3.9	38.1	13.5	5.0	11.31	6.00	0.3
SNC 205-16	1	1/4-28												
SNC 206-17	1 1/16	5/16-24												
SNC 206-18	1 1/8	5/16-24												
SNC 206	30	M8 x 1	2.441	1.811	0.748	0.626	0.717	0.197	1.752	0.626	0.236	3,554	1,942	0.9
SNC 206-20	1 1/4	5/16-24	62.0	46.0	19.0	15.9	18.2	5.0	44.5	15.9	6.0	15.81	8.64	0.4
SNC 206-19	1 3/16	5/16-24												
SNC 207-20	1 1/4	5/16-24												
SNC 207-21	1 5/16	5/16-24												
SNC 207-22	1 3/8	5/16-24	2.835	1.961	0.787	0.689	0.740	0.224	2.189	0.689	0.256	4,683	2,626	1.3
SNC 207	35	M8 x 1	72.0	49.8	20.0	17.5	18.8	5.7	55.6	17.5	6.5	20.83	11.68	0.6
SNC 207-23	1 7/16	5/16-24												
SNC 208-24	1 1/2	5/16-24												
SNC 208-25	1 9/16	5/16-24	3.150	2.122	0.827	0.748	0.843	0.244	2.374	0.720	0.256	5,294	3,057	1.7
SNC 208	40	M8 x 1	80.0	53.9	21.0	19.0	21.4	6.2	60.3	18.3	6.5	23.55	13.60	0.8
SNC 209-26	1 5/8	5/16-24												
SNC 209-27	1 11/16	5/16-24	3.346	2.122	0.866	0.748	0.843	0.252	2.500	0.720	0.256	5,923	3,507	1.9
SNC 209-28	1 3/4	5/16-24	85.0	53.9	22.0	19.0	21.4	6.4	63.5	18.3	6.5	26.35	15.60	0.9
SNC 209	45	M8X1												
SNC 210-30	1 7/8	5/16-24												
SNC 210-31	1 15/16	5/16-24	3.543	2.248	0.945	0.748	0.969	0.256	2.752	0.720	0.256	6,402	4,046	2.3
SNC 210	50	M8 x 1	90.0	57.1	24.0	19.0	24.6	6.5	69.9	18.3	6.5	28.48	18.00	1.0
SNC 210-32	2	5/16-24												
SNC 211-32	2	3/8-24												
SNC 211-34	2 1/8	3/8-24	3.937	2.591	0.984	0.874	1.091	0.276	3.000	0.815	0.315	7,931	5,036	3.1
SNC 211	55	M10 x 1.25	100.0	65.8	25.0	22.2	27.7	7.0	76.2	20.7	8.0	35.28	22.40	1.4
SNC 211-35	2 3/16	3/8-24												
SNC 212-36	2 1/4	3/8-24												
SNC 212	60	M10 x 1.25	4.331	2.843	1.063	1.000	1.217	0.299	3.315	0.878	0.315	9,554	5,921	4.2
SNC 212-38	2 3/8	3/8-24	110.0	72.2	27.0	25.4	30.9	7.6	84.2	22.3	8.0	42.50	26.34	1.9
SNC 212-39	2 7/16	3/8-24												

INSERTS



# SHC 200

Normal-Duty Ball Bearing  
Wide Inner Ring  
Eccentric Lock



## Bearing Options



Standard Seal  
with Flinger

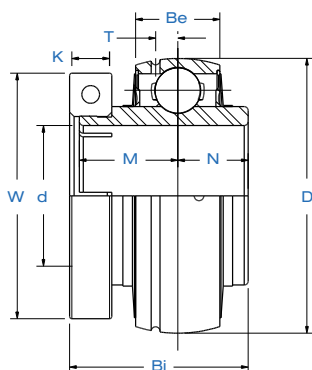


Triple-Lip  
L3 Seal



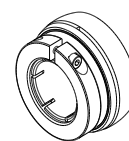
Permanent  
Lubrication  
L4L Suffix

Bearing Insert	Shaft Dia.	Setscrew Used	Dimensions in. mm.									Load Rating lbs. kN.		Wt.
	d in. mm.	in. mm.	D	Bi	Be	N	M	T	W	K	G	Dynamic Cr	Static Cor	lbs. kg.
SHC 204-12	3/4	1/4-28	1.8504	1.720	0.6693	0.6732	0.6732	0.1575	1.3110	0.5315	0.1969	2,331	1,142	0.5
SHC 204	20	M6 x 0.75	47.0	43.7	17.0	17.1	17.1	4.0	33.3	13.5	5.0	10.37	5.08	0.2
SHC 205-14	7/8	1/4-28												
SHC 205-15	15/16	1/4-28	2.0472	1.7480	0.6693	0.6890	0.6850	0.1654	1.5000	0.5315	0.1969	2,542	1,349	0.6
SHC 205	25	M6 x 0.75	52.0	44.4	17.0	17.5	17.4	4.2	38.1	13.5	5.0	11.31	6.00	0.3
SHC 205-16	1	1/4-28												
SHC 206-17	1 1/16	5/16-24												
SHC 206-18	1 1/8	5/16-24												
SHC 206	30	M8 x 1	2.4409	1.9055	0.7480	0.7205	0.7165	0.1969	1.7520	0.6260	0.2362	3,554	1,942	0.9
SHC 206-19	1 3/16	5/16-24	62.0	48.4	19.0	18.3	18.2	5.0	44.5	15.9	6.0	15.81	8.64	0.4
SHC 206-20	1 1/4	5/16-24												
SHC 207-20	1 1/4	5/16-24												
SHC 207-21	1 15/16	5/16-24												
SHC 207-22	1 3/8	5/16-24	2.8346	2.0118	0.7874	0.7402	0.7402	0.2244	2.1890	0.6890	0.2559	4,683	2,626	1.3
SHC 207	35	M8 x 1	72.0	51.1	20.0	18.8	18.8	5.7	55.6	17.5	6.5	20.83	11.68	0.6
SHC 207-23	1 7/16	5/16-24												
SHC 208-24	1 1/2	5/16-24												
SHC 208-25	1 9/16	5/16-24	3.1496	2.2165	0.8268	0.8425	0.8425	0.2480	2.3740	0.7205	0.2559	5,294	3,057	1.7
SHC 208	40	M8 x 1	80.0	56.3	21.0	21.4	21.4	6.3	60.3	18.3	6.5	23.55	13.60	0.8
SHC 209-26	1 5/8	5/16-24												
SHC 209-27	1 11/16	5/16-24	3.3465	2.2165	0.8661	0.8425	0.8425	0.2480	2.5000	0.7205	0.2559	5,923	3,507	1.9
SHC 209-28	1 3/4	5/16-24	85.0	56.3	22.0	21.4	21.4	6.3	63.5	18.3	6.5	26.35	15.60	0.9
SHC 209	45	M8 x 1												
SHC 210-30	1 7/8	5/16-24												
SHC 210-31	1 15/16	5/16-24	3.5433	2.4685	0.9449	0.9685	0.9685	0.2598	2.7520	0.7205	0.2559	6,402	4,046	2.3
SHC 210	50	M8 x 1	90.0	62.7	24.0	24.6	24.6	6.6	69.9	18.3	6.5	28.48	18.00	1.0
SHC 210-32	2	5/16-24												
SHC 211-32	2	3/8-24												
SHC 211-34	2 1/8	3/8-24	3.9370	2.8110	0.9843	1.0945	1.0906	0.2756	3.0000	0.8150	0.3150	7,931	5,036	3.1
SHC 211	55	M10 x 1.25	100.0	71.4	25.0	27.8	27.7	7.0	76.2	20.7	8.0	35.28	22.40	1.4
SHC 211-35	2 3/16	3/8-24												
SHC 212-36	2 1/4	3/8-24												
SHC 212	60	M10 x 1.25	4.3307	3.0630	1.0630	1.2205	1.2165	0.2756	3.3150	0.8780	0.3150	9,554	5,921	4.2
SHC 212-38	2 3/8	3/8-24	110.0	77.8	27.0	31.0	30.9	7.0	84.2	22.3	8.0	42.50	26.34	1.9
SHC 212-39	2 7/16	3/8-24												



# SUE 200

Normal-Duty Ball Bearing  
Tru-Loc (Concentric Collar Clamp)



Standard Seal  
with Finger



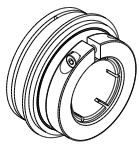
Triple-Lip  
L3 Seal



Permanent  
Lubrication  
L4L Suffix

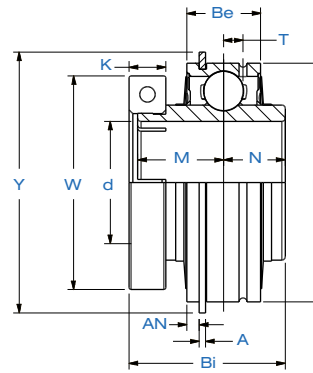
## Bearing Options

Bearing Insert	Shaft Dia.	Bolt Used	Dimensions in. mm.								Load Rating lbs. kN.		Wt. lbs. kg.
	d in. mm.	in. mm.	D	Bi	Be	N	M	W	K	T	Dynamic Cr	Static Cor	
SUE 204-12	3/4	1/4-28	1.8504	1.2992	0.6693	0.5000	0.7205	1.6063	0.3740	0.1693	2,331	1,142	0.4
SUE 204	20	M4 x 0.7	47.0	33.0	17.0	12.7	18.3	40.8	9.5	4.3	10.37	5.08	0.2
SUE 205-14	7/8	1/4-28											
SUE 205-15	15/16	1/4-28	2.0472	1.3937	0.6693	0.5630	0.7795	1.9291	0.3740	0.1575	2,542	1,349	0.5
SUE 205	25	M4 x 0.7	52.0	35.4	17.0	14.3	19.8	49.0	9.5	4.0	11.31	6.00	0.2
SUE 205-16	1	1/4-28											
SUE 206-17	1 1/16	1/4-28											
SUE 206-18	1 1/8	1/4-28											
SUE 206	30	M4 x 0.7	2.4409	1.5669	0.7480	0.6260	0.8740	2.1850	0.3740	0.2087	3,554	1,942	0.7
SUE 206-19	1 3/16	1/4-28	62.0	39.8	19.0	15.9	22.2	55.5	9.5	5.3	15.81	8.64	0.3
SUE 206-20	1 1/4	1/4-28											
SUE 207-20	1 1/4	5/16-24											
SUE 207-21	1 15/16	5/16-24											
SUE 207-22	1 3/8	5/16-24	2.8346	1.7283	0.7874	0.6890	1.0000	2.5197	0.4331	0.2283	4,683	2,626	1.1
SUE 207	35	M5 x 0.8	72.0	43.9	20.0	17.5	25.4	64.0	11.0	5.8	20.83	11.68	0.5
SUE 207-23	1 7/16	5/16-24											
SUE 208-24	1 1/2	5/16-24											
SUE 208-25	1 9/16	5/16-24	3.1496	1.9764	0.8661	0.7480	1.1890	2.6772	0.4331	0.2441	5,294	3,057	1.5
SUE 208	40	M5 x 0.8	80.0	50.2	21.0	19.0	30.2	68.0	11.0	6.2	23.55	13.60	0.7
SUE 209-26	1 5/8	5/16-24											
SUE 209-27	1 11/16	5/16-24	3.3465	1.9764	0.8661	0.7480	1.1890	2.9134	0.4331	0.2559	5,923	3,507	1.7
SUE 209-28	1 3/4	5/16-24	85.0	50.2	22.0	19.0	30.2	74.0	11.0	6.5	26.35	15.60	0.8
SUE 209	45	M5 x 0.8											
SUE 210-30	1 7/8	3/8-24											
SUE 210-31	1 15/16	3/8-24	3.5433	2.0709	0.9449	0.7480	1.2835	3.1890	0.5709	0.2756	6,402	4,046	1.9
SUE 210	50	M6 x 1	90.0	52.6	24.0	19.0	32.6	81.0	14.5	7.0	28.48	18.00	0.9
SUE 210-32	2	3/8-24											
SUE 211-32	2	3/8-24											
SUE 211-34	2 1/8	3/8-24	3.9370	2.2283	0.9843	0.8740	1.3150	3.6220	0.5709	0.2913	7,931	5,036	2.6
SUE 211	55	M6 x 1	100.0	56.6	25.0	22.2	33.4	92.0	14.5	7.4	35.28	22.40	1.2
SUE 211-35	2 3/16	3/8-24											
SUE 212-36	2 1/4	3/8-24											
SUE 212	60	M8 x 1.25	4.3307	2.6220	1.0630	1.0000	1.5630	4.0551	0.6890	0.2992	9,554	5,921	3.5
SUE 212-38	2 3/8	3/8-24	110.0	66.6	27.0	25.4	39.7	103.0	17.5	7.6	42.50	26.34	1.6
SUE 212-39	2 7/16	3/8-24											



# SUER 200

Normal-Duty Ball Bearing with Snap Ring  
Tru-Loc (Concentric Collar)  
(Cylindrical O.D.)



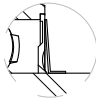
## Bearing Options



Standard Seal  
with Flinger



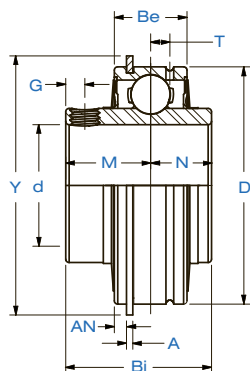
Triple-Lip  
L3 Seal



Permanent  
Lubrication  
L4L Suffix

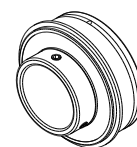
INSERTS

Bearing Insert	Shaft Dia.	Bolt Used	Dimensions in. mm.											Load Rating lbs. kN.		Wt.
	d in. mm.	in. mm.	D	Bi	Be	N	M	W	K	A	AN	Y	T	Dynamic Cr	Static Cor	lbs. kg.
SUER 204-12	3/4	1/4-28	1.8504	1.2992	0.6260	0.4055	0.8150	1.6063	0.3740	0.0421	0.0937	2.0748	0.1594	2,331	1,142	0.4
SUER 204	20	M4 x 0.7	47.0	33.0	15.9	10.3	20.7	40.8	9.5	1.1	2.4	52.7	4.1	10.37	5.08	0.2
SUER 205-14	7/8	1/4-28														
SUER 205-15	15/16	1/4-28	2.0472	1.3937	0.7480	0.5157	0.8583	1.9291	0.3740	0.0421	0.0937	2.2795	0.2657	2,542	1,349	0.5
SUER 205	25	M4 x 0.7	52.0	35.4	19.0	13.1	21.8	49.0	9.5	1.1	2.4	57.9	5.5	11.31	6.00	0.2
SUER 205-16	1	1/4-28														
SUER 206-17	1 1/16	1/4-28														
SUER 206-18	1 1/8	1/4-28														
SUER 206	30	M4 x 0.7	2.4409	1.5669	0.8740	0.6260	0.8740	2.1850	0.3740	0.0650	0.1252	2.6650	0.2165	3,554	1,942	0.7
SUER 206-19	1 3/16	1/4-28	62.0	39.8	22.2	15.9	22.2	55.5	9.5	1.7	3.2	67.7	5.5	15.81	8.64	0.3
SUER 206-20	1 1/4	1/4-28														
SUER 207-20	1 1/4	5/16-24														
SUER 207-21	1 15/16	5/16-24														
SUER 207-22	1 3/8	5/16-24	2.8346	1.7283	0.9370	0.6890	1.0000	2.5197	0.4331	0.0650	0.1252	3.0944	0.2480	4,683	2,626	1.1
SUER 207	35	M5 x 0.8	72.0	43.9	23.8	17.5	25.4	64.0	11.0	1.7	3.2	78.6	6.3	20.83	11.68	0.5
SUER 207-23	1 7/16	5/16-24														
SUER 208-24	1 1/2	5/16-24														
SUER 208-25	1 9/16	5/16-24	3.1496	1.9764	1.0945	0.7480	1.1890	2.6772	0.4331	0.0650	0.1252	3.4094	0.2953	5,294	3,057	1.5
SUER 208	40	M5 x 0.8	80.0	50.2	27.8	19.0	30.2	68.0	11.0	1.7	3.2	86.6	7.5	23.55	13.60	0.7
SUER 209-26	1 5/8	5/16-24														
SUER 209-27	1 11/16	5/16-24	3.3465	1.9764	1.0945	0.7480	1.1890	2.9134	0.4331	0.0650	0.1252	3.6063	0.295	5,923	3,507	1.7
SUER 209-28	1 3/4	5/16-24	85.0	50.2	27.8	19.0	30.2	74.0	11.0	1.7	3.2	91.6	7.5	26.35	15.60	0.8
SUER 209	45	M5 x 0.8														
SUER 210-30	1 7/8	3/8-24														
SUER 210-31	1 15/16	3/8-24	3.5433	2.0709	1.1260	0.7480	1.2835	3.1890	0.5709	0.0949	0.1252	3.7992	0.2677	6,402	4,046	1.9
SUER 210	50	M6 x 1	90.0	52.6	28.6	19.0	32.6	81.0	14.5	2.4	3.2	96.5	6.8	28.48	18.00	0.9
SUER 210-32	2	3/8-24														
SUER 211-32	2	3/8-24														
SUER 211-34	2 1/8	3/8-24	3.9370	2.2283	1.1890	0.8740	1.3150	3.6220	0.5709	0.0949	0.1252	4.1929	0.2992	7,931	5,036	2.6
SUER 211	55	M6 x 1	100.0	56.6	30.2	22.2	33.4	92.0	14.5	2.4	3.2	106.5	7.6	35.28	22.40	1.2
SUER 211-35	2 3/16	3/8-24														
SUER 212-36	2 1/4	3/8-24														
SUER 212	60	M8 x 1.25	4.3307	2.6220	1.2520	1.0000	1.5630	4.0551	0.6890	0.0949	0.1240	4.5906	0.3307	9,554	5,921	3.5
SUER 212-38	2 3/8	3/8-24	110.0	66.6	31.8	25.4	39.7	103.0	17.5	2.4	3.2	116.6	8.4	42.50	26.34	1.6
SUER 212-39	2 7/16	3/8-24														



# SSER 200

Normal-Duty Ball Bearing with Snap Ring  
Setscrew Lock  
(Cylindrical O.D.)



Standard Seal  
with Flinger



Triple-Lip  
L3 Seal



Permanent  
Lubrication  
L4L Suffix

Bearing  
Options

Bearing Insert	Shaft Dia.	Setscrew Used	Dimensions in. mm.										Load Rating lbs. kN.		Wt.
	d in. mm.	in. mm.	D	Bi	Be	N	M	A	AN	Y	G	T	Dynamic	Static	lbs. kg.
SSER 201	12	M6 x 0.75													
SSER 201-8	1/2	1/4-28													
SSER 202	15	M6 x 0.75	1.8504	1.2205	0.6260	0.5000	0.7205	0.0421	0.0937	2.0748	0.1850	0.1575	2,331	1,142	0.5
SSER 202-10	5/8	1/4-28	47.0	31.0	15.9	12.7	18.3	1.1	2.4	52.7	4.7	4.0	10.37	5.08	0.2
SSER 203	17	M6 x 0.75													
SSER 204-12	3/4	1/4-28													
SSER 204	20	M6 x 0.75													
SSER 205-14	7/8	1/4-28													
SSER 205-15	15/16	1/4-28	2.0472	1.3740	0.7480	0.5157	0.8583	0.0421	0.0937	2.2795	0.1969	0.1693	2,542	1,349	0.5
SSER 205	25	M6 x 0.75	52.0	34.9	19.0	13.1	21.8	1.1	2.4	57.9	5.0	4.3	11.31	6.00	0.2
SSER 205-16	1	1/4-28													
SSER 206-17	1 1/16	1/4-28													
SSER 206-18	1 1/8	1/4-28													
SSER 206	30	M6 x 0.75	2.4409	1.5000	0.8740	0.6260	0.8740	0.0650	0.1252	2.6654	0.1969	0.2165	3,554	1,942	0.8
SSER 206-19	1 3/16	1/4-28	62.0	38.1	22.2	15.9	22.2	1.7	3.2	67.7	5.0	5.5	15.81	8.64	0.4
SSER 206-20	1 1/4	1/4-28													
SSER 207-20	1 1/4	5/16-24													
SSER 207-21	1 15/16	5/16-24													
SSER 207-22	1 3/8	5/16-24	2.8346	1.6890	0.9370	0.6890	1.0000	0.0650	0.1252	3.0945	0.2362	0.2362	4,683	2,626	1.1
SSER 207	35	M8 x 1	72.0	42.9	23.8	17.5	25.4	1.7	3.2	78.6	6.0	6.0	20.83	11.68	0.5
SSER 207-23	1 7/16	5/16-24													
SSER 208-24	1 1/2	5/16-24	3.1496	1.9370	1.0945	0.7480	1.1890	0.0650	0.1252	3.4094	0.3150	0.2953	5,294	3,057	1.5
SSER 208-25	1 9/16	5/16-24	80.0	49.2	27.8	19.0	30.2	1.7	3.2	86.6	8.0	7.5	23.55	13.60	0.7
SSER 208	40	M8 x 1													
SSER 209-26	1 5/8	5/16-24													
SSER 209-27	1 11/16	5/16-24	3.3465	1.9370	1.0945	0.7480	1.1890	0.0650	0.1252	3.6063	0.3150	0.2953	5,923	3,507	1.8
SSER 209-28	1 3/4	5/16-24	85.0	49.2	27.8	19.0	30.2	1.7	3.2	91.6	8.0	7.5	26.35	15.60	0.8
SSER 209	45	M8 x 1													
SSER 210-30	1 7/8	3/8-24													
SSER 210-31	1 15/16	3/8-24	3.5433	2.0315	1.1260	0.7480	1.2835	0.0949	0.1252	3.7992	0.3937	0.2953	6,402	4,046	2.0
SSER 210	50	M10 x 1.25	90.0	51.6	28.6	19.0	32.6	2.4	3.2	96.5	10.0	7.5	28.48	18.00	0.9
SSER 210-32	2	3/8-24													
SSER 211-32	2	3/8-24													
SSER 211-34	2 1/8	3/8-24	3.9370	2.1890	1.1890	0.8740	1.3150	0.0949	0.1252	4.1929	0.3937	0.2953	7,931	5,036	2.6
SSER 211	55	M10 x 1.25	100.0	55.6	30.2	22.2	33.4	2.4	3.2	106.5	10.0	7.5	35.28	22.40	1.2
SSER 211-35	2 3/16	3/8-24													
SSER 212-36	2 1/4	3/8-24													
SSER 212	60	M10 x 1.25	4.3307	2.5630	1.2520	1.0000	1.5630	0.0949	0.1240	4.5906	0.3937	0.3346	9,554	5,921	3.6
SSER 212-38	2 3/8	3/8-24	110.0	65.1	31.8	25.4	39.7	2.4	3.2	116.6	10.0	8.5	42.50	26.34	1.6
SSER 212-39	2 7/16	3/8-24													

INSERTS





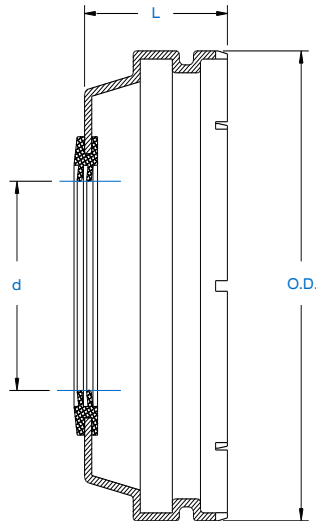
# End Caps

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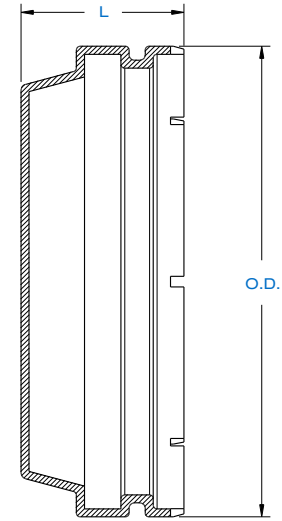
# End Caps



**OPEN**



**CLOSED**



End Cap Number	Shaft Dia.	Dimensions	
	d in. mm.	O.D. in. mm.	L in. mm.
SS 201	12	2.136 54.25	0.84 21.4
SS 201-8	1/2		
SS 202	15		
SS 202-10	5/8		
SS 203	17		
SS 204-12	3/4		
SS 204	20	2.372 60.25	0.92 23.5
SS 205-14	7/8		
SS 205-15	15/16		
SS 205	25		
SS 205-16	1		
SS 206-17	1 1/16	2.770 70.35	1.00 25.5
SS 206-18	1 1/8		
SS 206	30		
SS 206-19	1 3/16		
SS 206-20	1 1/4		
SS 207-20	1 1/4	3.163 80.35	1.08 27.5
SS 207-21	1 5/16		
SS 207-22	1 3/8		
SS 207	35		
SS 207-23	1 7/16		
SS 208-24	1 1/2	3.473 88.22	1.19 30.3
SS 208-25	1 9/16		
SS 208	40		

Bearing Number	Shaft Dia.	Dimensions	
	d in. mm.	O.D. in. mm.	L in. mm.
SS 209-26	1 5/8	3.749 95.22	1.19 30.3
SS 209-27	1 11/16		
SS 209-28	1 3/4		
SS 209	45		
SS 210-30	1 7/8	3.940 100.1	1.28 32.5
SS 210-31	1 15/16		
SS 210	50		
SS 210-32	2	4.335 110.1	1.46 37.0
SS 211-32	2		
SS 211-34	2 1/8		
SS 211	55		
SS 211-35	2 3/16	4.728 120.1	1.56 39.5
SS 212-36	2 1/4		
SS 212	60		
SS 212-38	2 3/8		
SS 212-39	2 7/16		

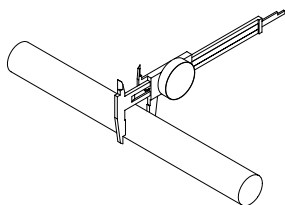
End Cap Number	Dimensions	
	O.D. in. mm.	L in. mm.
SS 201 CLOSED	2.136 54.25	0.84 21.4
SS 202 CLOSED		
SS 203 CLOSED		
SS 204 CLOSED		
SS 205 CLOSED	2.372 60.25	0.92 23.5
SS 206 CLOSED	2.770 70.35	1.00 25.5
SS 207 CLOSED	3.163 80.35	1.08 27.5
SS 208 CLOSED	3.473 88.22	1.19 30.3
SS 209 CLOSED	3.749 95.22	1.19 30.3
SS 210 CLOSED	3.940 100.1	1.28 32.5
SS 211 CLOSED	4.335 110.1	1.46 37.0
SS 212 CLOSED	4.728 120.1	1.56 39.5

# Engineering

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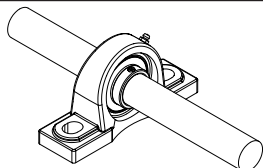
# Installation Instructions

## MARINER BEARING PREPARATION AND MOUNTING INSTRUCTIONS



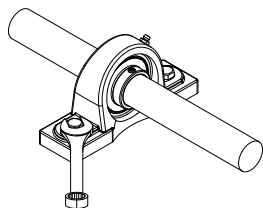
### Step 1 – Shaft Preparation

Wipe the shaft clean and remove any burrs that could cause the bearing ring to deform when the setscrews are tightened down. Proper shaft diameter is CRITICAL. Check the shaft diameter against the specifications shown in Tables 49c or 49d (page 49). Undersized shafting is one of the leading causes of reduced bearing life. If the shaft is not within the tolerance shown in Tables 49c or 49d, use may result in reduced bearing life.



### Step 2 – Mounting

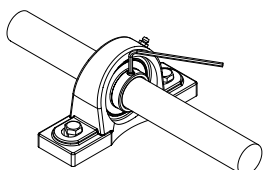
Slide the bearing (and collar if applicable) on the shaft to the desired position. DO NOT use anti-seize style lubricant on the shaft or bearing. Leave any setscrews or collars loose on the shaft.



### Step 3 – Base Preparation

Make sure that the base of the mounted bearing and support surface are clean and flat. Any unevenness in the surface can interfere with proper alignment. Securely fasten the mounted bearing to the support surface using the machinery manufacturer's recommendations.

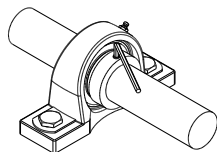
## MARINER BEARING TIGHTENING INSTRUCTIONS



### Setscrew Tightening

**NOTE:** Mariner recommends applying an anaerobic locking compound on setscrews before tightening. Inner ring material is AISI 440C stainless steel. Inner ring can be prone to cracking near setscrew if tightening torque is greatly exceeded.

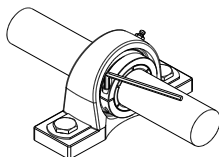
Begin tightening both setscrews down alternately until both setscrews are locked to the shaft at the proper torque shown in Table 49a (page 49).



### Eccentric Collar Tightening

**NOTE:** Mariner recommends applying an anaerobic locking compound on setscrews before tightening.

Place the eccentric collar on the bearing's inner ring and turn in the direction of rotation until the eccentric grooves engage, locking the collar to the bearing. Use a drift or punch in the hole of the collar and drive it sharply with a hammer in the direction of the shaft's rotation. This will help to ensure the lock on the shaft. Tighten the collar's setscrew using the torque recommended in Table 49a.



### Tru-Loc Tightening

**NOTE:** Mariner recommends applying an anaerobic locking compound on clamping bolt before tightening.

Place the clamping collar over the inner ring of the bearing. Tighten clamping bolt to the torque value shown in Table 49b (page 49).



## MARINER MOUNTED BEARING REMOVAL INSTRUCTIONS

### Setscrew Style

Loosen the setscrews from the shaft. Unbolt the housing from the support surface. If the bearing adheres to the shaft use a bearing puller or hammer and drift to remove the bearing. Check for proper shaft fits, shown in Tables 49c and 49d prior to the next installation.

### Eccentric Collar Style

Loosen the setscrew in the collar. Use a drift or punch in the hole of the collar and drive it sharply with a hammer in the opposite direction of the shaft's rotation. Once the collar is loose, slide it away from the bearing. Remove any burrs on the shaft before remounting the bearing. Unbolt the housing from the support surface. If the bearing adheres to the shaft use a bearing puller or hammer and drift to remove the bearing. Check for proper shaft fits shown in Tables 49c and 49d prior to the next installation.

### Tru-Loc Style

Loosen the clamping collar bolt and remove it from the inner ring of the bearing. Then unbolt the housing from the support surface. If the bearing adheres to the shaft use a bearing puller or hammer and drift to remove the bearing. Check for proper shaft fits, shown in Tables 49c and 49d prior to the next installation.

**TABLE 49a PROPER TORQUE FOR SETSCREW SIZE**

Insert Style Number and Size Examples				Inch	Metric	Torque	
						in.-lbs.	N-m
SUC 201-206	SHC 201-205	SNC 201-205	SSER 201-206	1/4-28 UNF	M6 x 0.75	35	3.9
SUC 207-209	SHC 206-210	SNC 206-210	SSER 207-209	5/16-24 UNF	M8 x 1.0	73	8.3
SUC 210-212	SHC 211-212	SNC 211-212	SSER 210-212	3/8-24 UNF	M10 x 1.25	142	16.0

**TABLE 49b TRU-LOC BOLT TIGHTENING TORQUE**

Insert Style and Size		Torque	
		in.-lbs.	N-m
SUE 204-206	SUER 204-206	70	7.9
SUE 207-209	SUER 207-209	90	10.2
SUE 210-211	SUER 210-211	180	20.3
SUE 212	SUER 212	400	45.2

**TABLE 49c SHAFT TOLERANCE INCH**

Shaft Diameter (in.)	Shaft Tolerance (in.)
1/2"-5/8"	+0 / -0.0007
3/4"-1 1/8"	+0 / -0.0008
1 3/16"-1 15/16"	+0 / -0.0010
2"-3 1/8"	+0 / -0.0012

**TABLE 49d SHAFT TOLERANCE METRIC**

Shaft Diameter (mm.)	Shaft Tolerance (mm.)
10-18	+0 / -0.018
19-30	+0 / -0.021
31-50	+0 / -0.025
51-80	+0 / -0.030

# Lubrication

## STANDARD LUBRICATION

### Pre-Lubricated

Mariner bearing units come standard with an approximate 1/3<sup>rd</sup> grease fill. The bearings contain Mobil FM222 (NLGI #2, Aluminum Complex Food Grade Grease). Because the bearings come from the factory pre-lubricated, you should not add grease to the unit before placing into service.

### Relubrication

Depending on the application, relubrication may be necessary to maximize bearing life. In these instances it is important to add only the amount of grease listed in Table 50a. The purpose of this relubrication is to ensure that the bearing is not running dry, but take care not to overfill your bearing. Ideally, a 1/3<sup>rd</sup> grease fill should be maintained.

See Table 50b for information on the frequency of relubrication intervals. Please note that relubricating a bearing may cause the operating temperature of the bearing to increase. This increase is temporary and the bearing should return to normal operating temperature after a short period of time.

**TABLE 50a**  
**RELUBRICATION AMOUNTS**

Bearing Size	Fill Amount (oz.)	Fill Amount (g.)
204	0.05	1.42
205	0.06	1.70
206	0.10	2.83
207	0.15	4.25
208	0.15	4.25
209	0.20	5.67
210	0.25	7.09
211	0.35	9.92
212	0.45	12.76

### Before Relubrication

- Clean the grease fitting and surrounding area.
- Clean nozzle or tip of greasing equipment.
- Ensure that the grease you intend to install is compatible with previously installed lubricant.
- For best results, the bearing should be in rotation during relubrication.

### Over Lubrication Warning

In most environments, completely filling a bearing with grease may significantly decrease both bearing life and limiting speed. Do not relubricate a bearing with more lubricant than listed in Table 50a. Unless your bearing is in a **very** dirty or wet environment, **avoid the practice of pumping grease until you feel resistance, or until lubrication is emitted from bearing seals.**

**TABLE 50b RELUBRICATION INTERVALS**

Environment	DN* Value	Temperature (F°)	Interval
Clean	40,000 and below	5-150°	6-12 months
		150-210°	2-6 months
Clean	40,000-70,000	5-150°	2-6 months
		150-210°	1 month
Dirty	Any DN	5-150°	1 week to 1 month
		150-210°	1 day to 2 weeks
Very dirty	Any DN	Any temp.	1 day to 2 weeks
Exposed to water splashes	Any DN	Any temp.	daily

\*bore of the bearing (mm) x rpm

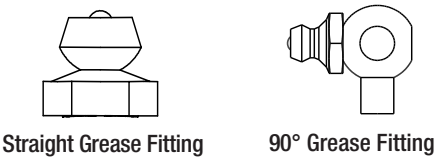
## Operating Temperature

Mariner mounted bearings have an operating temperature of -10°F to 250°F.

## Grease Fittings

Mariner mounted bearings come with a grease fitting installed in every regreaseable unit. All fittings are straight with the exception of ST housing styles. ST housings feature a 90° grease fitting to aid relubrication in tight spaces. (Shown in Illustration 51a below.)

**ILLUSTRATION 51a**  
**GREASE FITTING TYPES**



## PERMANENT LUBRICATION

### Permanent Lubrication

LubriLife/Mariner mounted bearings come standard with an H1 compliant food-grade base oil, where incidental food contact is possible. Lubrilife is a solid polymer uniformly pressed into the interior of the bearing, consisting of countless micro-pores as small as .0001" (one-ten-thousandth of an inch). These pores release oil when the bearing is in use and reabsorb the oil when coming to rest. LubriLife/Mariner bearings will *never* need relubrication.

Mariner Lubrilife bearing units come standard with Mobil FM222 (NLGI #2, Aluminum Complex Food Grade Grease). Because the bearings come filled with an oil saturated polymer, they will never require relubrication.

## Operating Temperature

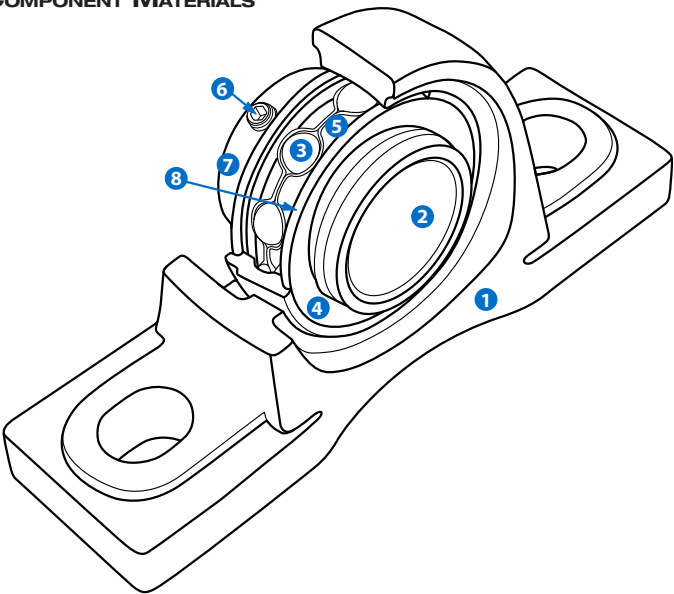
Mariner Lubrilife mounted bearings have an operating temperature of -40°F to 195°F.

# Materials

**TABLE 51a**  
**COMPONENT MATERIALS**

Component Material		
1	Housing	AISI 304 Stainless Steel
2	Bearing Rings	AISI 440C Stainless Steel
3	Balls	AISI 440C Stainless Steel
4	Flinger	AISI 302 Stainless Steel
5	Ball Retainer	AISI 302 Stainless Steel
6	Setscrews	AISI 420 Stainless Steel
7	Bearing Collars	AISI 304 Stainless Steel
8	Bearing Seal	Food Grade Silicone Rubber
Not Shown	Endcaps	AISI 304 Stainless Steel
Not Shown	Endcap Seals	Food Grade Silicone Rubber

**ILLUSTRATION 51b**  
**COMPONENT MATERIALS**



**NOTE:** This drawing does not represent every available bearing style. Different models may have different configurations.

# Load Rating Data

The load rating table below is intended as a general tool for determining how loads and speeds imposed on a bearing will affect the overall life of the unit. By finding your expected radial load and speed, you can determine an L10 life that will be suitable for your application.

Note that L10 hours are the number of service hours a bearing operated before 10% of the bearings failed. What this means is that the AVERAGE service life of a bearing (50% failure rate) will be higher than those listed below.

Decreasing bearing loads will have an exponential effect on the fatigue life of a unit. For more information on bearing life see page 54.

**TABLE 52a LOAD RATING TABLE**

Insert Number	L10 Life (hrs)	Revolutions per Minute													
		50	150	250	500	750	1000	1500	1750	2000	2500	3000	3500	4000	4500
		Radial Load Capacity For Given Life/Speed (lbs.)													
SUC 204 SHC 204 SHC 204 SSER 204 SUER 204	5000	945	655	553	439	383	348	304	289	276	257	241	229	219	211
	10000	750	520	439	348	304	276	241	229	219	204	192	182	174	167
	30000	520	361	304	241	211	192	167	159	152	141	133	126	121	116
	50000	439	304	257	204	178	162	141	134	128	119	112	106	102	98
	100000	348	241	204	162	141	128	112	106	102	95	89	84	81	78
SUC 205 SHC 205 SUE 205 SSER 205 SUER 205	5000	1031	715	603	478	418	380	332	315	301	280	263	250	239	
	10000	818	567	478	380	332	301	263	250	239	222	209	199	190	
	30000	567	393	332	263	230	209	183	173	166	154	145	138	132	
	50000	478	332	280	222	194	176	154	146	140	130	122	116	111	
	100000	380	263	222	176	154	140	122	116	111	103	97	92	88	
SUC 206 SHC 206 SUE 206 SSER 206 SUER 206	5000	1441	999	843	669	584	531	464	441	421	391	368	350		
	10000	1144	793	669	531	464	421	368	350	334	310	292	278		
	30000	793	550	464	368	322	292	255	242	232	215	203	192		
	50000	669	464	391	310	271	246	215	204	196	182	171	162		
	100000	531	368	310	246	215	196	171	162	155	144	136	129		
SUC 207 SHC 207 SUE 207 SSER 207 SUER 207	5000	1899	1317	1110	881	770	700	611	581	555	515	485			
	10000	1507	1045	881	700	611	555	485	461	441	409	385			
	30000	1045	725	611	485	424	385	336	319	306	284	267			
	50000	881	611	515	409	357	325	284	269	258	239	225			
	100000	700	485	409	325	284	258	225	214	205	190	179			
SUC 208 SHC 208 SUE 208 SSER 208 SUER 208	5000	2147	1488	1255	996	870	791	691	656	628	583				
	10000	1704	1181	996	791	691	628	548	521	498	462				
	30000	1181	819	691	548	479	435	380	361	345	321				
	50000	996	691	583	462	404	367	321	305	291	270				
	100000	791	548	462	367	321	291	255	242	231	215				

■ Past limiting speed for standard seal bearings. For L3 seal speed limitations, see page 56.

TABLE 52a LOAD RATING TABLE (CONTINUED)

Insert Number	L10 Hours	Revolutions per Minute													
		50	150	250	500	750	1000	1500	1750	2000	2500	3000	3500	4000	4500
		Radial Load Capacity For Given Life/Speed (lbs.)													
SUC 209 SHC 209 SUE 209 SSER 209 SUER 209	5000	2402	1665	1404	1115	974	885	773	734	702	652				
	10000	1906	1322	1115	885	773	702	613	583	557	517				
	30000	1322	916	773	613	536	487	425	404	386	359				
	50000	1115	773	652	517	452	411	359	341	326	303				
	100000	885	613	517	411	359	326	285	270	259	240				
SUC 210 SHC 210 SUE 210 SSER 210 SUER 210	5000	2596	1800	1518	1205	1053	956	835	794	759					
	10000	2060	1429	1205	956	835	759	663	630	602					
	30000	1429	991	835	663	579	526	460	437	418					
	50000	1205	835	705	559	489	444	388	368	352					
	100000	956	663	559	444	388	352	308	292	280					
SUC 211 SHC 211 SUE 211 SSER 211 SUER 211	5000	3216	2230	1881	1493	1304	1185	1035	983	940					
	10000	2552	1770	1493	1185	1035	940	821	780	746					
	30000	1770	1227	1035	821	718	652	570	541	517					
	50000	1493	1035	873	693	605	550	480	456	436					
	100000	1185	821	693	550	480	436	381	362	346					
SUC 212 SHC 212 SUE 212 SSER 212 SUER 212	5000	3874	2686	2266	1798	1571	1427	1247	1184						
	10000	3075	2132	1798	1427	1247	1133	990	940						
	30000	2132	1478	1247	990	864	785	686	652						
	50000	1798	1247	1052	835	729	662	579	550						
	100000	1427	990	835	662	579	526	459	436						

■ Past limiting speed for standard seal bearings. For L3 seal speed limitations, see page 56.



# Bearing Fatigue Life

## BEARING LIFE INFORMATION

### Fatigue

If a bearing is correctly mounted, lubricated, sealed from contaminants and otherwise properly handled and installed, all causes of failure are eliminated except for one; fatigue of the material. Metal fatigue is the progressive and localized structural damage that occurs when a material is subjected to cyclic loadings.

### Bearing Fatigue Life

The life of a bearing is defined as the hours of operation at a constant speed that the bearing is capable of running before first evidence of fatigue develops in the material of the raceways or the rolling elements.

## CALCULATING BEARING LIFE

### L10

L10 is the number of hours at a constant speed that a group of bearings will complete before 10% of bearings fail.

### Bearing Life Formula

A simplified L10 life chart can be found in Table 55a (pg. 55). If a more specific life calculation is required, the following formula can be used:

$$L_{10} = \left( \frac{C_r}{P} \right)^3 \left( \frac{16,667}{n} \right)$$

Where,

$C_r$  = Catalog dynamic capacity

$P$  = Equivalent radial load imposed on a bearing

$n$  = Speed (rpm)

Catalog dynamic capacities are listed in the dimensional tables of this catalog.

The above formula assumes ideal operating conditions (including a press fit). Since typical mounted bearing applications have a slip fit, a derating factor multiplier should be used to calculate L10 life.

-For setscrew and eccentric collar bearings, a multiplier of 0.456 should be used.

-For tru-loc bearings, a multiplier of 0.800 should be used.

Certain applications require different L10 life conditions. An application that is used infrequently will require lower L10 life hours to give satisfactory performance than an application that is frequently used and requires high reliability. Table 55a is a chart that compares desired L10 life to RPM and gives you the required  $\frac{C_r}{P}$  ratio or the ratio of the catalog capacity ÷ imposed load for a desired L10 life.

TABLE 55a L10 LIFE CHART

Machinery Used	L10 Life* (hours)	Equipment Speed (RPM)																	
		50	100	200	300	400	500	600	700	800	900	1,000	1,200	1,500	1,800	2,400	3,600	5,000	10,000
		$\frac{C_r}{P}$ Factor																	
Household Appliances 1-2,000 hrs	1,000	1.4	1.8	2.3	2.6	2.9	3.1	3.3	3.5	3.6	3.8	3.9	4.2	4.5	4.8	5.2	6.0	6.7	8.4
	2,000	1.8	2.3	2.9	3.3	3.6	3.9	4.2	4.4	4.6	4.8	4.9	5.2	5.6	6.0	6.6	7.6	8.4	10.6
Agricultural Machinery 3-8,000 hrs	3,000	2.1	2.6	3.3	3.8	4.2	4.5	4.8	5.0	5.2	5.5	5.6	6.0	6.5	6.9	7.6	8.7	9.7	12.2
	5,000	2.5	3.1	3.9	4.5	4.9	5.3	5.6	5.9	6.2	6.5	6.7	7.1	7.7	8.1	9.0	10.3	11.4	14.4
	8,000	2.9	3.6	4.6	5.2	5.8	6.2	6.6	7.0	7.3	7.6	7.8	8.3	9.0	9.5	10.5	12.0	13.4	16.9
Small Motors / Fans 8-15,000 hrs	8,766 (1 yr)	3.0	3.7	4.7	5.4	5.9	6.4	6.8	7.2	7.5	7.8	8.1	8.6	9.2	9.8	10.8	12.4	13.8	17.4
	12,000	3.3	4.2	5.2	6.0	6.6	7.1	7.6	8.0	8.3	8.7	9.0	9.5	10.3	10.9	12.0	13.7	15.3	19.3
	15,000	3.6	4.5	5.6	6.5	7.1	7.7	8.1	8.6	9.0	9.3	9.7	10.3	11.1	11.7	12.9	14.8	16.5	20.8
General Industrial Machinery 20-40,000 hrs	20,000	3.9	4.9	6.2	7.1	7.8	8.4	9.0	9.4	9.9	10.3	10.6	11.3	12.2	12.9	14.2	16.3	18.2	22.9
	25,000	4.2	5.3	6.7	7.7	8.4	9.1	9.7	10.2	10.6	11.1	11.4	12.2	13.1	13.9	15.3	17.5	19.6	24.7
	30,000	4.5	5.6	7.1	8.1	9.0	9.7	10.3	10.8	11.3	11.7	12.2	12.9	13.9	14.8	16.3	18.6	20.8	26.2
	35,000	4.7	5.9	7.5	8.6	9.4	10.2	10.8	11.4	11.9	12.4	12.8	13.6	14.7	15.6	17.1	19.6	21.9	27.6
	40,000	4.9	6.2	7.8	9.0	9.9	10.6	11.3	11.9	12.4	12.9	13.4	14.2	15.3	16.3	17.9	20.5	22.9	28.8
Large Motors / Fans / Pumps 40-60,000 hrs	43,830 (5 yrs)	5.1	6.4	8.1	9.2	10.2	11.0	11.6	12.3	12.8	13.3	13.8	14.7	15.8	16.8	18.5	21.2	23.6	29.7
	50,000	5.3	6.7	8.4	9.7	10.6	11.4	12.2	12.8	13.4	13.9	14.4	15.3	16.5	17.5	19.3	22.1	24.7	31.1
	60,000	5.6	7.1	9.0	10.3	11.3	12.2	12.9	13.6	14.2	14.8	15.3	16.3	17.5	18.6	20.5	23.5	26.2	33.0
Extremely Reliable Equipment 100-200,000 hrs	100,000	6.7	8.4	10.6	12.2	13.4	14.4	15.3	16.1	16.9	17.5	18.2	19.3	20.8	22.1	24.3	27.8	31.1	39.1
	150,000	7.7	9.7	12.2	13.9	15.3	16.5	17.5	18.5	19.3	20.1	20.8	22.1	23.8	25.3	27.8	31.9	35.6	44.8
	200,000	8.4	10.6	13.4	15.3	16.9	18.2	19.3	20.3	21.3	22.1	22.9	24.3	26.2	27.8	30.7	35.1	39.1	49.3

\*L10 Life = time at which 10% of bearings will have typically failed

Allowable radial load =  $C_r \div \frac{C_r}{P}$  Factor

Required Capacity = Known radial load x (  $\frac{C_r}{P}$  factor)

Check catalog for limiting speeds (pg. 56)

**EXAMPLE:** Desired L10 Life of 40,000 hrs.

Fan running at 1,200 RPM with known radial load of 100 lbs.

To find the required capacity-  $\frac{C_r}{P}$  factor is 14.2. 100 lbs x 14.2 = 1,420 lbs  $C_r$  or greater is needed.

# Limiting Speed

The limiting speed of a bearing unit is greatly affected by the fit between the bearing bore and the shaft. The values listed in Table 56c are based on ideal mounting conditions, which would include an interference (press) fit between the bearing and the shaft. For typical mounting conditions like the shaft tolerances listed in Tables 56a and 56b (below), the listed maximum speed can be reduced by up to 25%. If your shaft is outside of these listed tolerances, your maximum speed may be significantly lower than the speeds listed here.

**TABLE 56a SHAFT TOLERANCE INCH**

Shaft Diameter (in.)	Shaft Tolerance (in.)
1/2"-5/8"	+0 / -0.0007
3/4"-1 1/8"	+0 / -0.0008
1 3/16"-1 15/16"	+0 / -0.0010
2"-3 1/8"	+0 / -0.0012

**TABLE 56b SHAFT TOLERANCE METRIC**

Shaft Diameter (mm.)	Shaft Tolerance (mm.)
10-18	+0 / -0.018
19-30	+0 / -0.021
31-50	+0 / -0.025
51-80	+0 / -0.030

**TABLE 56c LIMITING SPEED TABLE**

Insert Number					Maximum Speed	
					(RPM)	
					Standard Seal	L3 Seal
SUC 204	SHC 204	SUE 204	SSER 204	SUER 204	4800	680
SUC 205	SHC 205	SUE 205	SSER 205	SUER 205	4480	600
SUC 206	SHC 206	SUE 206	SSER 206	SUER 206	3600	480
SUC 207	SHC 207	SUE 207	SSER 207	SUER 207	3200	400
SUC 208	SHC 208	SUE 208	SSER 208	SUER 208	2880	380
SUC 209	SHC 209	SUE 209	SSER 209	SUER 209	2560	340
SUC 210	SHC 210	SUE 210	SSER 210	SUER 210	2400	320
SUC 211	SHC 211	SUE 211	SSER 211	SUER 211	2040	280
SUC 212	SHC 212	SUE 212	SSER 212	SUER 212	1820	240

# Troubleshooting Guide

TABLE 57a TROUBLESHOOTING GUIDE

Symptom	Probable Cause	Corrective Action
Overheating	Over lubrication	Use less lubricant (See page 50) Use Lubrilife Permanent Lubrication bearing
	No lubrication	Add lubricant (See page 50) Use Lubrilife Permanent Lubrication bearing
	First run after relubrication	Stop system to let it cool then restart
	Misalignment	Properly align bearings
	Excessive load	Select a bearing with adequate load capacity Decrease load on the bearing
	Excessive speeds	Select a bearing with adequate speed rating (See page 56) Decrease shaft speed
	Ambient heat	Move bearing away from heat sources
Noise: High Pitch	Misalignment	Properly align bearings
Noise: Low Pitch	Dented raceways	Replace bearing. Use proper installation methods (See page 48)
Noise: Rattle or Chatter	Improper shaft fit	Use proper shaft size (See page 49) Use proper bearing size
	Contaminated bearing	Purge with grease Use Lubrilife Permanent Lubrication bearing Replace bearing
	Loose parts	Check machinery for loose bolts
Vibration	Out of balance components	Balance all machine parts
	Loose parts	Check machinery for loose bolts
	Improper shaft fit	Use proper shaft size (See page 49) Use proper bearing size
	Bent shaft	Replace or straighten the shaft
	Dented raceways	Replace bearing. Use proper installation methods (See page 48)
Binding shaft	Bent shaft	Replace or straighten the shaft
	Contaminated bearing	Purge with grease Replace bearing
	Misalignment	Properly align bearings
	Interference	Check clearance of all rotating parts
Shaft Wear	Improper shaft fit	Use proper shaft size (See page 49) Use proper bearing size
	Improper shaft finish	Repair or replace the shaft

# Interchange Guide

These interchange tables are compiled from the latest publications available. Each manufacturer varies slightly in dimensions and capacity. It is recommended that you review manufacturer catalogs for more specific information.

**TABLE 58a INTERCHANGE GUIDE**

	MARINER Part Number*	BALDOR / DODGE®			
		ULTRA KLEEN® (Stainless Steel Insert)		E-Z KLEEN® (Corrosion Resistant Insert)	
		Stainless Housing	Polymer Housing	Stainless Housing	Polymer Housing
PILLOW BLOCKS	SUCSPM 205-16	P2B-SCEZ-100-SHSS	P2B-SCEZ-100-PSS	P2B-SCEZ-100-SCHR	P2B-SCEZ-100-PCR
	SHCSPM 205-16	X	X	X	X
	SUESPM 205-16	X	X	P2B-DLEZ-100-SCHR	P2B-DLEZ-100-PCR
TAPPED BASE	SUCSPAM 205-16	TB-SCEZ-100-SHSS	TB-SCEZ-100-PSS	TB-SCEZ-100-SCHR	TB-SCEZ-100-PCR
	SHCSPAM 205-16	X	X	X	X
	SUESPAM 205-16	X	X	TB-DLEZ-100-SCHR	TB-DLEZ-100-PCR
4-BOLT FLANGE	SUCSFM 205-16	F4B-SCEZ-100-SHSS	F4B-SCEZ-100-PSS	F4B-SCEZ-100-SCHR	F4B-SCEZ-100-PCR
	SHCSFM 205-16	X	X	X	X
	SUESFM 205-16	X	X	F4B-DLEZ-100-SCHR	F4B-DLEZ-100-PCR
2-BOLT FLANGE	SUCSFTM 205-16	F2B-SCEZ-100-SHSS	F2B-SCEZ-100-PSS	F2B-SCEZ-100-SCHR	F2B-SCEZ-100-PCR
	SHCSFTM 205-16	X	X	X	X
	SUESFTM 205-16	X	X	F2B-DLEZ-100-SCHR	FB-DLEZ-100-PCR
LARGE BOLT HOLE 2-BOLT FLANGE	SUCSFLM 205-16	X	X	X	X
	SHCSFLM 205-16	X	X	X	X
	SUESFLM 205-16	X	X	X	X
3-BOLT FLANGE	SUCSFBM 205-16	FB-SCEZ-100-SHSS	FB-SCEZ-100-PSS	FB-SCEZ-100-SCHR	FB-SCEZ-100-PCR
	SHCSFBM 205-16	X	X	X	X
	SUESFBM 205-16	X	X	FB-DLEZ-100-SCHR	FB-DLEZ-100-PCR
TAKEUP UNITS	SUCSTM 205-16	WSTU-SCEZ-100-SHSS	WSTU-SCEZ-100-PSS	WSTU-SCEZ-100-SCHR	WSTU-SCEZ-100-PCR
	SHCSTM 205-16	X	X	X	X
	SUESTM 205-16	X	X	WSTU-DLEZ-100-SCHR	WSTU-DLEZ-100-SCHR
HANGERS	SUCSHAM 205-16	X	X	X	X
	SHCSHAM 205-16	X	X	X	X
	SUESHAM 205-16	X	X	X	X

**NOTE:** 1" used as reference for simplicity.  
X= Not available

\*Mariner Permanent Lubrication (L4L) bearings are dimensionally identical to Mariner standard lubrication bearings.



**TABLE 58a INTERCHANGE GUIDE (CONTINUED)**

IPTCI			AMI			
Stainless Steel Insert			Housing Material / Bearing Material			
Stainless Steel Housing	ThermoPlastic Housing	Nickel Plated Housing	Stainless Steel Housing	ThermoPlastic Housing	MARINER Part Number	
SUCSP 205-16	SUCTP 205-16	SUCNPP 205-16	MUCP 205-16	MUCPPL 205-16	SUCSPM 205-16	PILLOW BLOCKS
SNASP 205-16	SNATP 205-16	X	X	X	SHCSPM 205-16	
X	X	X	X	X	SUESPM 205-16	
SUCSPA 205-16	SUCTPA 205-16	SUCNPPA 205-16	MUCTB 205-16	MUCTBL 205-16	SUCSPAM 205-16	TAPPED BASE
X	X	X	X	X	SHCSPAM 205-16	
X	X	X	X	X	SUESPAM 205-16	
SUCSF 205-16	SUCTF 205-16	SUCNPF 205-16	MUCF 205-16	MUCFPL 205-16	SUCSFM 205-16	4-BOLT FLANGE
SNASF 205-16	SNATF 205-16	X	X	X	SHCSFM 205-16	
X	X	X	X	X	SUESFM 205-16	
SUCSFL 205-16	SUCTFL 205-16	SUCNPFL 205-16	MUCFL 205-16	MUCNFL 205-16	SUCSFTM 205-16	2-BOLT FLANGE
SNASFL 205-16	SNATFL 205-16	X	X	X	SHCSFTM 205-16	
X	X	X	X	X	SUESFTM 205-16	
X	X	X	X	X	SUCSFLM 205-16	LARGE BOLT HOLE 2-BOLT FLANGE
X	X	X	X	X	SHCSFLM 205-16	
X	X	X	X	X	SUESFLM 205-16	
SUCSFB 205-16	SUCTFB 205-16	SUCNPFB 205-16	MUCFB 205-16	MUCFBL 205-16	SUCSFBM 205-16	3-BOLT BRACKET
X	X	X	X	X	SHCSFBM 205-16	
X	X	X	X	X	SUESFBM 205-16	
SUCST 205-16	X	SUCNPT 205-16	MUCT 205-16	MUCWTPL 205-16	SUCSTM 205-16	TAKEUP UNITS
X	X	X	X	X	SHCSTM 205-16	
X	X	X	X	X	SUESTM 205-16	
SUCSHA 205-16	X	SUCNPHA 205-16	X	MUCHPL 205-16	SUCSHAM 205-16	HANGERS
X	X	X	X	X	SHCSHAM 205-16	
X	X	X	X	X	SUESHAM 205-16	

**NOTE:** 1" used as reference for simplicity.  
X= Not available

\*Mariner Permanent Lubrication (L4L) bearings are dimensionally identical to Mariner standard lubrication bearings.

# Interchange Guide (continued)

TABLE 58a INTERCHANGE GUIDE (CONTINUED)

	MARINER Part Number*	TIMKEN / FAFNIR®			SKF / MRC		
		Stainless Steel Insert	TDC Coated Insert		Stainless Steel Insert		ZMaRC® Coated Bearing
		Polymer Housing	Nickle Housing	Polymer Housing	Composite Housing	Stainless Steel Housing	ZMaRC® Coated Housing
PILLOW BLOCKS	SUCSPM 205-16	KAS 1 PS*	YAS 1 NT	YAS 1 PT	CPB100SS	SPB100SS	ZPB100ZM
	SHCSPM 205-16	X	RAS 1 NT	RAS 1 PT	X	X	X
	SUESPM 205-16	X	X	X	X	X	X
TAPPED BASE	SUCSPAM 205-16	KTB 1 PS*	X	YTB 1 PT	CTB100SS	STB100SS	ZTB100ZM
	SHCSPAM 205-16	X	X	X	X	X	X
	SUESPAM 205-16	X	X	X	X	X	X
4-BOLT FLANGE	SUCSFM 205-16	KCJ 1 PS*	X	YCJ 1 PT	C4F100SS	S4F100SS	Z4F100ZM
	SHCSFM 205-16	X	RCJ 1 PT	RCJ 1 PT	X	X	X
	SUESFM 205-16	X	X	X	X	X	X
2-BOLT FLANGE	SUCSFTM 205-16	KCJT 1 PS*	YCJT 1 NT	YCJT 1 PT	C2F100SS	S2F100SS	Z2F100ZM
	SHCSFTM 205-16	X	RCJT 1 NT	RCJT 1 PT	X	X	X
	SUESFTM 205-16	X	X	X	X	X	X
LARGE BOLT HOLE 2-BOLT FLANGE	SUCSFLM 205-16	X	X	X	X	X	X
	SHCSFLM 205-16	X	X	X	X	X	X
	SUESFLM 205-16	X	X	X	X	X	X
3-BOLT BRACKET	SUCSFBM 205-16	KFB 1 PS*	X	YFB 1 PT	CBF100SS	X	X
	SHCSFBM 205-16	X	X	X	X	X	X
	SUESFBM 205-16	X	X	X	X	X	X
TAKEUP UNITS	SUCSTM 205-16	X	X	X	CTW100SS	X	X
	SHCSTM 205-16	X	RTU 1 PT	X	X	X	X
	SUESTM 205-16	X	X	X	X	X	X
HANGERS	SUCSHAM 205-16	X	X	X	X	X	X
	SHCSHAM 205-16	X	X	X	X	X	X
	SUESHAM 205-16	X	X	X	X	X	X

\*PS bearings are a light duty stainless steel setscrew ball bearing.

**NOTE:** 1" used as reference for simplicity.

X= Not available

\*Mariner Permanent Lubrication (L4L) bearings are dimensionally identical to Mariner standard lubrication bearings.

**TABLE 58a INTERCHANGE GUIDE (CONTINUED)**

SEALMASTER			LINKBELT		MARINER Part Number*	
Phosphorous Nickle Insert			Stainless Steel Insert	"Durolon"® Insert		
Stainless Steel Housing	Composite Housing	FluoroPolymer Housing	Polypropylene Housing		MARINER Part Number*	
CRPS-PN16	CRPC-PN16	X	KLPSS216	DKLPM016SP		
X	X	X	X	X	SHCSPM 205-16	PILLOW BLOCKS
CRPS-PN16T	CRPC-PN16T	X	X	X	SUESPM 205-16	
X	CRTBC-PN16	CRTBF-PN16	X	X	SUCSPAM 205-16	
X	X	X	X	X	SHCSPAM 205-16	TAPPED BASE
X	CRTBC-PN16T	X	X	X	SUESPAM 205-16	
CRFS-PN16	CRFC-PN16	X	KLFSS216	DKLFM016SP	SUCSFM 205-16	4-BOLT FLANGE
X	X	X	X	X	SHCSFM 205-16	
CRFS-PN16T	CRFC-PN16T	X	X	X	SUESFM 205-16	
CRFTS-PN16	CRFTC-PN16	X	X	DKLFXM016SP	SUCSFTM 205-16	2-BOLT FLANGE
X	X	X	X	X	SHCSFTM 205-16	
CRFTS-PN16T	CRFTC-PN16	X	X	X	SUESFTM 205-16	
X	X	X	KLFXSS216	X	SUCSFLM 205-16	LARGE BOLT HOLE 2-BOLT FLANGE
X	X	X	X	X	SHCSFLM 205-16	
X	X	X	X	X	SUESFLM 205-16	
CRFBS-PN16	X	X	KLFBSS216	DKLFBM016SP	SUCSFBM 205-16	3-BOLT BRACKET
X	X	X	X	X	SHCSFBM 205-16	
CRFBS-PN16T	X	X	X	X	SUESFBM 205-16	
X	X	CRSTF-PN16	X	X	SUCSTM 205-16	TAKEUP UNITS
X	X	X	X	X	SHCSTM 205-16	
X	X	X	X	X	SUESTM 205-16	
X	X	CREHB-PN16	X	X	SUCSHAM 205-16	HANGERS
X	X	X	X	X	SHCSHAM 205-16	
X	X	X	X	X	SUESHAM 205-16	

**NOTE:** 1" used as reference for simplicity.  
X= Not available

\*Mariner Permanent Lubrication (L4L) bearings are dimensionally identical to Mariner standard lubrication bearings.

# Interchange Guide (continued)

TABLE 58a INTERCHANGE GUIDE (CONTINUED)

	MARINER Part Number*	HUB CITY		FYH	
		Stainless Steel Insert		Stainless Steel Insert	Zinc-Chrome Plated Insert
		Stainless Steel Housing	ThermoPlastic Housing	Stainless Steel Housing	ThermoPlastic Housing
PILLOW BLOCKS	SUCSPM 205-16	PB251STW x 1	PB251CTW x 1	UCSP205-16H1S6	UCVP205-16ES7
	SHCSPM 205-16	X	X	X	X
	SUESPM 205-16	X	X	X	X
TAPPED BASE	SUCSPAM 205-16	TPB250STW x 1	TPB250STW x 1	UCSPA205-16H1S6	X
	SHCSPAM 205-16	X	X	X	X
	SUESPAM 205-16	X	X	X	X
4-BOLT FLANGE	SUCSFM 205-16	FB250STW x 1	FB250CTW x 1	UCSF205-16H1S6	UCVF205-16ES7
	SHCSFM 205-16	X	X	X	X
	SUESFM 205-16	X	X	X	X
2-BOLT FLANGE	SUCSFTM 205-16	FB260STW x 1	FB260CTW x 1	X	X
	SHCSFTM 205-16	X	X	X	X
	SUESFTM 205-16	X	X	X	X
LARGE BOLT HOLE 2-BOLT FLANGE	SUCSFLM 205-16	X	X	UCSFL205-16H1S6	UCVFL205-16ES7
	SHCSFLM 205-16	X	X	X	X
	SUESFLM 205-16	X	X	X	X
3-BOLT BRACKET	SUCSFBM 205-16	FR250STW x 1	X	X	X
	SHCSFBM 205-16	X	X	X	X
	SUESFBM 205-16	X	X	X	X
TAKEUP UNITS	SUCSTM 205-16	WSTU250STW x 1	X	UCT205-16H1S6	X
	SHCSTM 205-16	X	X	X	X
	SUESTM 205-16	X	X	X	X
HANGERS	SUCSHAM 205-16	X	X	X	X
	SHCSHAM 205-16	X	X	X	X
	SUESHAM 205-16	X	X	X	X

**NOTE:** 1" used as reference for simplicity.

X= Not available

\*Mariner Permanent Lubrication (L4L) bearings are dimensionally identical to Mariner standard lubrication bearings.

**TABLE 58a INTERCHANGE GUIDE (CONTINUED)**

PEER			
Stainless Steel Insert			
Stainless Steel Housing	ThermoPlastic Housing	MARINER Part Number*	
SSUCP205-16	SUCP205-16-PBT	SUCSPM 205-16	PILLOW BLOCKS
X	X	SHCSPM 205-16	
X	X	SUESPM 205-16	
SSUCPAS205-16	SUCPAS205-16-PBT	SUCSPAM 205-16	TAPPED BASE
X	X	SHCSPAM 205-16	
X	X	SUESPAM 205-16	
SSUCF205-16	SUCF205-16-PBT	SUCSFM 205-16	4-BOLT FLANGE
X	X	SHCSFM 205-16	
X	X	SUESFM 205-16	
X	X	SUCSFTM 205-16	2-BOLT FLANGE
X	X	SHCSFTM 205-16	
X	X	SUESFTM 205-16	
SSUCFT205-16	SUCFT205-16-PBT	SUCSFLM 205-16	LARGE BOLT HOLE 2-BOLT FLANGE
X	X	SHCSFLM 205-16	
X	X	SUESFLM 205-16	
SSUCFB205-16	SUCFB205-16-PBT	SUCSFBM 205-16	3-BOLT BRACKET
X	X	SHCSFBM 205-16	
X	X	SUESFBM 205-16	
SSUCT205-16	SUCT205-16-PBT	SUCSTM 205-16	TAKEUP UNITS
X	X	SHCSTM 205-16	
X	X	SUESTM 205-16	
SSUCHA205-16	SUCHA205-16-PBT	SUCSHAM 205-16	HANGERS
X	X	SHCSHAM 205-16	
X	X	SUESHAM 205-16	

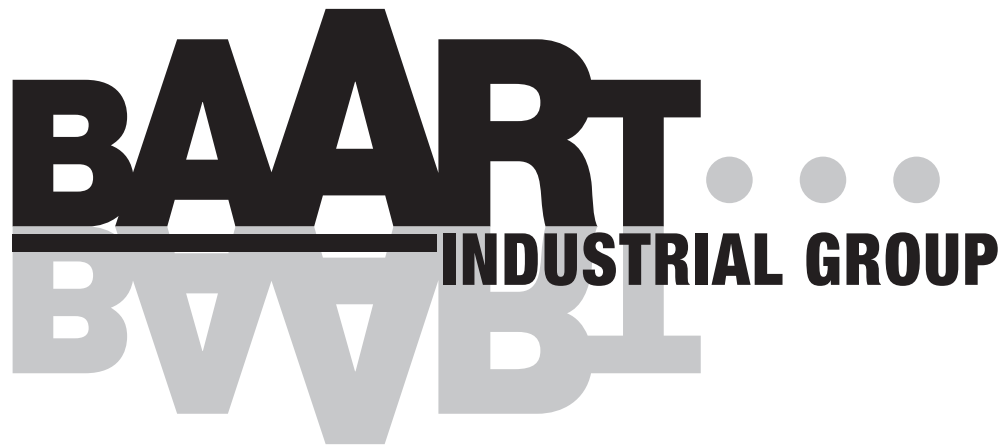
**NOTE:** 1" used as reference for simplicity.  
X= Not available

\*Mariner Permanent Lubrication (L4L) bearings are dimensionally identical to Mariner standard lubrication bearings.

**Notes:** \_\_\_\_\_

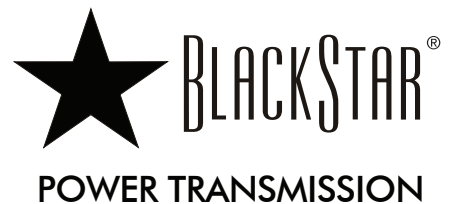
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