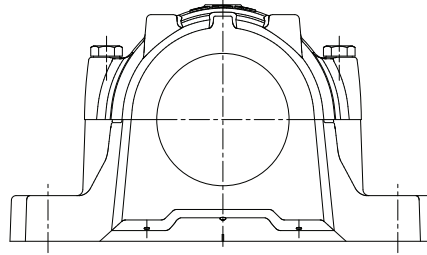
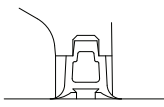
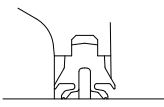
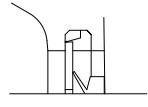
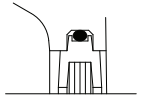
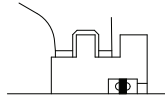
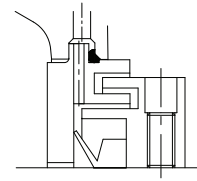
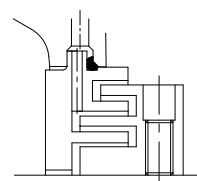
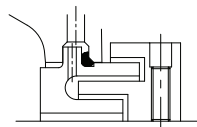
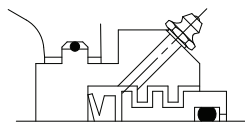


Pillow Block Housings

SNL, SSNLD



MATERIAL	SNL: cast iron GG20 (ISO/DIS 185 grade 200) SSNLD: Ductile iron		
BEARING SERIES USED	12K, 12EK, 13K, 22K, 22EK, 23K, 222CCK, 222EK, 223CCK, 223EK C 22K, C 23K, C 32K		
SHAFT SIZE RANGE	3/4" TO 5-1/2"	20mm TO 140mm	
PILLOW BLOCK SIZE	505 - 532 (adapter mounting)		
PILLOW BLOCK LUBRICATION	Grease (for oil lubrication consult SKF)		
STANDARD SEALS	TSN-G		TSN-L
			
OPTIONAL SEALS	TSN-A	TSN-C	TSN-S
			
	TSNC-D		
			
	TSNC-E		TSNC/MC17
			
			Taconite TSN-ND
			

Note : Pillow Block SNL & SSNLD must be modified to MC106 when using TSNC-D & E for sizes 520 through 532 and TSNC/MC17 for sizes 515 through 518.

SNL Split Pillow Blocks Nomenclature Adapter Mount

		F	SNL	—	22520/3 ⁷ / ₁₆	TGA
Base						
Ø	Two bolt (standard)					
F	Four bolt					
S	Blank (dimples only)*					
Basic Design						
Material						
Ø	Cast iron					
D	Ductile iron					
Size						
	Bearing bore: 20 = 100mm					
	Shaft size: 3 ⁷ / ₁₆ "					
Suffixes						
D	Purgeable labyrinth seal (TSNC-D c/w V ring) (1/pkg)					
E	Purgeable labyrinth seal (TSNC-E, without V ring) (1/pkg)					
H	Held unit, 2 fixing rings included					
K7	Tighter housing fit that can be used with CARB bearings for high speeds or vibration					
NM	Suffix required on sizes SNL 524-620 to SNL 532 indicating central relubrication hole for W33 bearings					
TA	V ring "A" seal (2/pkg)					
TC	Felt "C" seal (2/pkg)					
TG	Double lip "G" seal (2/pkg)					
TL	Double lip "L" seal for metric sizes; Only TSN 507 to TSN 522 are available as of March 2007 (2/pkg)					
TND	Taconite seal (1/pkg)					
TS	Standard labyrinth "S" seal (1/pkg)					
V	Open grease escape hole in base					
VU	Two grease escape holes diagonally opposed on the side faces					
Y	One end closed with end cover or end plug					

How to order SNL: (Example)

When you order one SNL 22520-3 ⁷/₁₆ TGA you will receive a package containing the following:

- 1 - Pillow block housing SNL 520-617: Cap drilled, tapped, and one grease fitting AH ¹/₈ - 27 PTF included
- 1 - Bearing SKF 22220 EK
- 1 - Adapter sleeve HA 320, complete with locknut KM20 and lockwasher MB20
- 1 - Seal kit TSN 520 GA, containing 2 double lip seals to "G" design

If a "HELD" or "FIXED" unit is required, add the suffix "H" and two FRB 12/180 fixing rings will be included. Only one bearing per shaft should be held. CARB® bearings displace internally and are therefore always "FREE". However they must always be located in the housing with fixing rings, as does a true "FIXED" bearing. If a unit with one end closed is required, add the suffix "Y" and one ASNH 520-617 end cover will be included.

* **CAUTION:** If replacing a drilled blank base unit with a 4 hole base unit, the holes are NOT in the same position.

SNL Inch Size Seals + V ring Numbers for Replacement in V ring Seals

The catalogue references G or L* design seals only, if a different seal is desired, the suffixes may change. The following shows the appropriate number for the optional seals.

Shaft Dia. d _a	Housing	Complete V-ring seal nr	Replacement Current pt. nr.	V-ring only Former pt. nr.	Felt Seal C	Double Lip seal G or L	Labyrinth Seal S	End Cover
		2/pkg	2/pkg	2/pkg	2/pkg	2/pkg	1/pkg	1/pkg
$\frac{3}{4}$	SNL 505	TSN 505A	400200	V20A	TSN 505C	TSN 505GE	TSN 505SE	ASNH505
	SNL 506-605	TSN 605A	400200	V20A	TSN 605C	TSN 605GE	TSN 605SE	ASNH 506-605
$\frac{15}{16}$	SNL 506-605	TSN 506A	400250	V25A	TSN 506C	TSN 506GA	TSN 506SA	ASNH 506-605
	SNL 507-606	TSN 606A	400250	V25A	TSN 606C	TSN 606GA	TSN 606SA	ASNH 507-606
1	SNL 506-605	TSN 506A	400250	V25A	TSN 506C	TSN 506L	TSN 506SE	ASNH 506-605
	SNL 507-606	TSN 606A	400250	V25A	TSN 506C	TSN 606GA	TSN 606SE	ASNH 507-606
$1 \frac{3}{16}$	SNL 507-606	TSN 507A	400300	V30A	TSN 507C	TSN 507L	TSN 507SA	ASNH 507-606
	SNL 508-607	TSN 607A	400300	V30A	TSN 607C	TSN 607G	TSN 607SA	ASNH 508-607
$1 \frac{1}{4}$	SNL 508-607	TSN 508AE	400320	V32A	TSN 508CE	TSN 508GE	TSN 508SE	ASNH 508-607
	SNL 510-608	TSN 608AE	400320	V32A	TSN 608CE	TSN 608GE	TSN 608SE	ASNH 510-608
$1 \frac{7}{16}$	SNL 509	TSN 509AE	400380	V38A	TSN 509CE	TSN 509GA	TSN 509SA	ASNH 509
	SNL 511-609	TSN 609AE	400380	V38A	TSN 609CE	TSN 609GA	TSN 609SA	ASNH 511-609
$1 \frac{1}{2}$	SNL 509	TSN 509AE	400380	V38A	TSN 509CE	TSN 509GE	TSN 509SE	ASNH 509
	SNL 511-609	TSN 609AE	400380	V38A	TSN 609CE	TSN 609GE	TSN 609SE	ASNH 511-609
$1 \frac{11}{16}$	SNL 510-608	TSN 510A	400450	V45A	TSN 510C	TSN 510GA	TSN 510SA	ASNH 510-608
	SNL 512-610	TSN 610A	400450	V45A	TSN 610C	TSN 610GA	TSN 610SA	ASNH 512-610
$1 \frac{3}{4}$	SNL 510-608	TSN 510A	400450	V45A	TSN 510C	TSN 510L	TSN 510SE	ASNH 510-608
	SNL 512-610	TSN 610A	400450	V45A	TSN 610C	TSN 610G	TSN 610SE	ASNH 512-610
$1 \frac{15}{16}$	SNL 511-609	TSN 511A	400500	V50A	TSN 511C	TSN 511L	TSN 511SA	ASNH 511-609
	SNL 513-611	TSN 611A	400500	V50A	TSN 611C	TSN 611G	TSN 611GA	ASNH 513-611
2	SNL 511-609	TSN 511A	400500	V50A	TSN 511C	TSN 511L	TSN 511SE	ASNH 511-609
	SNL 513-611	TSN 611A	400500	V50A	TSN 611C	TSN 611G	TSN 611SE	ASNH 513-611
$2 \frac{1}{8}$	SNL 512-610	TSN 512A	400550	V55A	TSN 512C	TSN 512GS	TSN 512SS	ASNH 512-610
	SNL 515-612	TSN 612A	400550	V55A	TSN 612C	TSN 612GS	TSN 612SS	ASNH 515-612
$2 \frac{3}{16}$	SNL 513-611	TSN 513AE	400550	V55A	TSN 513CE	TSN 513GA	TSN 513SA	ASNH 513-611
	SNL 516-613	TSN 613AE	400550	V55A	TSN 613CE	TSN 613GA	TSN 613SA	ASNH 516-613
$2 \frac{1}{4}$	SNL 513-611	TSN 513A	400600	V60A	TSN 513CE	TSN 513GE	TSN 513SE	ASNH 513-611
	SNL 516-613	TSN 613A	400600	V60A	TSN 613CE	TSN 613GE	TSN 613SE	ASNH 516-613
$2 \frac{7}{16}$	SNL 515-612	TSN 515AE	400600	V60A	TSN 515CE	TSN 515GA	TSN 515SA	ASNH 515-612
	SNL 518-615	TSN 615AE	400600	V60A	TSN 615CE	TSN 615GA	TSN 615SA	ASNH 518-615
$2 \frac{1}{2}$	SNL 515-612	TSN 515A	400650	V65A	TSN 515C	TSN 515GE	TSN 515SE	ASNH 515-612
	SNL 518-615	TSN 615A	400650	V65A	TSN 615C	TSN 615GE	TSN 615SE	ASNH 518-615

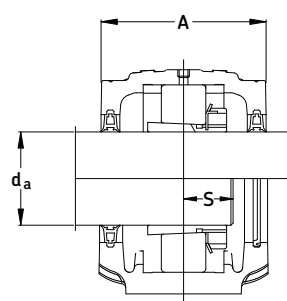
SNL Inch Size Seals + V ring Numbers for Replacement in V ring Seals

The catalogue references G or L* design seals only, if a different seal is desired, the suffixes may change. The following shows the appropriate number for the optional seals.

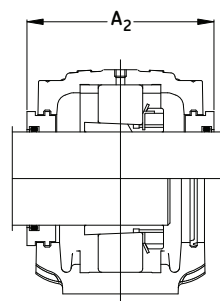
Shaft Dia. d _a	Housing	Complete V-ring seal nr	Replacement Current pt. nr.	V-ring only Former pt. nr.	Felt Seal C	Double Lip seal G or L	Labyrinth Seal S	End Cover
		2/pkg	2/pkg	2/pkg	2/pkg	2/pkg	1/pkg	1/pkg
2 ¹¹ / ₁₆	SNL 516-613	TSN 516A	400700	V70A	TSN 516C	TSN 516GA	TSN 516SA	ASNH 516-613
	SNL 519-616	TSN 616A	400700	V70A	TSN 616C	TSN 616GA	TSN 616SA	ASNH 519-616
2 ³ / ₄	SNL 516-613	TSN 516A	400700	V70A	TSN 516C	TSN 516L	TSN 516SE	ASNH 516-613
	SNL 519-616	TSN 616A	400700	V70A	TSN 616C	TSN 616G	TSN 616SE	ASNH 519-616
2 ¹⁵ / ₁₆	SNL 517	TSN 517A	400750	V75A	TSN 517C	TSN 517L	TSN 517SA	ASNH 517
	SNL 520-617	TSN 617A	400750	V75A	TSN 617C	TSN 617G	TSN 617SA	ASNH 520-617
3	SNL 517	TSN 517A	400750	V75A	TSN 517C	TSN 517L	TSN 517SE	ASNH 517
	SNL 520-617	TSN 617A	400750	V75A	TSN 617C	TSN 617G	TSN 617SE	ASNH 510-617
3 ³ / ₁₆	SNL 518-615	TSN 518A	400800	V80A	TSN 518CE	TSN 518L	TSN 518SA	ASNH 518-615
3 ¹ / ₄	SNL 518-615	TSN 518A	400800	V80A	TSN 518CE	TSN 518GE	TSN 518SE	ASNH 518-615
	SNL 522-619	TSN 619A	400850	V85A	TSN 619C	TSN 619GE	TSN 619SE	ASNH 522-619
3 ⁷ / ₁₆	SNL 520-617	TSN 520A	400900	V90A	TSN 520C	TSN 520GA	TSN 520SA	ASNH 520-617
	SNL 524-620	TSN 620A	400900	V90A	TSN 620C	TSN 620GA	TSN 620SA	ASNH 524-620
3 ¹ / ₂	SNL 520-617	TSN 520A	400900	V90A	TSN 520C	TSN 520GE	TSN 520SE	ASNH 520-617
	SNL 524-620	TSN 620A	400900	V90A	TSN 620C	TSN 620GE	TSN 620SE	ASNH 524-620
3 ¹⁵ / ₁₆	SNL 522-619	TSN 522A	401000	V100A	TSN 522C	TSN 522L	TSN 522SA	ASNH 522-619
4	SNL 522-619	TSN 522A	401000	V100A	TSN 522C	TSN 522L	TSN 522SE	ASNH 522-619
4 ³ / ₁₆	SNL 524-620	TSN 524A	401100	V110A	TSN 524CE	TSN 524GA	TSN 524SA	ASNH 524-620
4 ¹ / ₄	SNL 524-620	TSN 524A	401100	V110A	TSN 524C	TSN 524GE	TSN 524SE	ASNH 524-620
4 ⁷ / ₁₆	SNL 526	TSN 526A	401100	V110A	TSN 526C	TSN 526GA	TSN 526SA	ASNH 526
4 ¹ / ₂	SNL 526	TSN 526A	401100	V110A	TSN 526C	TSN 526G	TSN 526SE	ASNH 526
4 ¹⁵ / ₁₆	SNL 528	TSN 528A	401300	V130A	TSN 528C	TSN 528G	TSN 528SA	ASNH 528
5	SNL 528	TSN 528A	401300	V130A	TSN 528C	TSN 528 GE	TSN 528SE	ASNH 528
5 ³ / ₁₆	SNL 530	TSN 530A	401300	V130A	TSN 530C	TSN 530GA	TSN 520SA	ASNH 530
5 ¹ / ₄	SNL 530	TSN 530A	401300	V130A	TSN 530C	TSN 530GE	TSN 530SE	ASNH 530
5 ⁷ / ₁₆	SNL 532	TSN 532A	401400	V140A	TSN 532C	TSN 532GA	TSN 532SA	ASNH 532
5 ¹ / ₂	SNL 532	TSN 532A	401400	V140A	TSN532C	TSN 532G	TSN 532SE	ASNH 532

* New double lip "L" design seals are available in metric dimensions from TSN 507 to TSN 522 only, as of March 2007

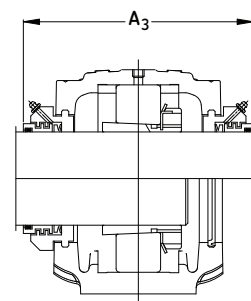
Series SNL 500 and SNL 600
Pillow Blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 $d_a \frac{3}{4} - \frac{15}{16}$ in (20 - 25 mm)



Double-lip seals
G & L design



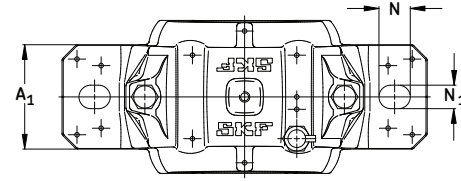
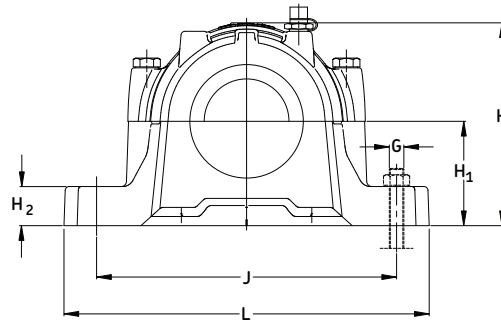
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings		Mass Complete Qty.		End Cover
mm in								lb.	kg.	
3/4	SNL 1505/ 3/4 TGE	SNL 505	TSN 505GE	1205 EK	HE 205	FRB 5/52	2	3.66	1.66	ASNH 505
	SNL 1605/ 3/4 TGE	SNL 506-605	TSN 605GE	1305 EK	HE 305	FRB 7.5/62	2	5.14	2.33	ASNH 506-605
	SNL 2505/ 3/4 TGE	SNL 505	TSN 505GE	2205 EK	HE 305	FRB 3.5/52	2	3.70	1.68	ASNH 505
	SNL 2605/ 3/4 TGE	SNL 506-605	TSN 605GE	2305 EK	HE 2305	FRB 4/62	2	5.31	2.41	ASNH 506-605
	SNL 22505/ 3/4 TGE	SNL 505	TSN 505GE	22205 EK	HE 305	FRB 3.5/52	2	3.75	1.70	ASNH 505
	SNL C2505/ 3/4 TGE	SNL 505	TSN 505GE	C2205 K*	HE 305E	FRB 3.5/52	2	3.75	1.70	ASNH 505
20	SNL 1505/20 TL	SNL 505	TSN 505L	1205 EK	H 205	FRB 5/52	2	3.66	1.66	ASNH 505
	SNL 1605/20 TG	SNL 506-605	TSN 605G	1305 EK	H 305	FRB 7.5/62	2	5.14	2.33	ASNH 506-605
	SNL 2505/20 TL	SNL 505	TSN 505L	2205 EK	H 305	FRB 3.5/52	2	3.70	1.68	ASNH 505
	SNL 2605/20 TG	SNL 506-605	TSN 605G	2305 EK	H 2305	FRB 7.5/62	2	5.31	2.41	ASNH 506-605
	SNL 22505/20 TL	SNL 505	TSN 505L	22205 EK	H 305	FRB 3.5/52	2	3.75	1.70	ASNH 505
	SNL C2505/20 TL	SNL 505	TSN 505L	C2205 K*	H 305E	FRB 3.5/52	2	3.75	1.70	ASNH 505
15/16	SNL 1506/ 15/16TGA	SNL 506-605	TSN 506GA	1206 EK	HA 206	FRB 8/62	2	5.11	2.32	ASNH 506-605
	SNL 1606/ 15/16TGA	SNL 507-606	TSN 606GA	1306 EK	HA 306	FRB 7.5/72	2	5.80	2.63	ASNH 507-606
	SNL 2506/ 15/16TGA	SNL 506-605	TSN 506GA	2206 EK	HA 306	FRB 6/62	2	5.20	2.36	ASNH 506-605
	SNL 2606/ 15/16TGA	SNL 507-606	TSN 606GA	2306 EK	HA 2306	FRB 3.5/72	2	6.04	2.74	ASNH 507-606
	SNL 22506/ 15/16 TGA	SNL 506-605	TSN 506GA	22206 EK	HA 306	FRB 6/62	2	5.25	2.38	ASNH 506-605
	SNL C2506/ 15/16TGA	SNL 506-605	TSN 506GA	C2206 K*	HA 306E	FRB 6/62	2	5.25	2.38	ASNH 506-605
25	SNL 1506/25 TL	SNL 506-605	TSN 506L	1206 EK	H 206	FRB 8/62	2	5.11	2.32	ASNH 506-605
	SNL 1606/25 TG	SNL 507-606	TSN 606G	1306 EK	H 306	FRB 7.5/72	2	5.80	2.63	ASNH 507-606
	SNL 2506/25 TL	SNL 506-605	TSN 506L	2206 EK	H 306	FRB 6/62	2	5.20	2.36	ASNH 506-605
	SNL 2606/25 TG	SNL 507-606	TSN 606G	2306 EK	H 2306	FRB 3.5/72	2	6.28	2.82	ASNH 507-606
	SNL 22506/25 TL	SNL 506-605	TSN 506L	22206 EK	H 306	FRB 6/62	2	5.25	2.38	ASNH 506-605
	SNL C2506/25 TL	SNL 506-605	TSN 506L	C2206 K*	H 306E	FRB 6/62	2	5.25	2.38	ASNH 506-605

* Must always be located.

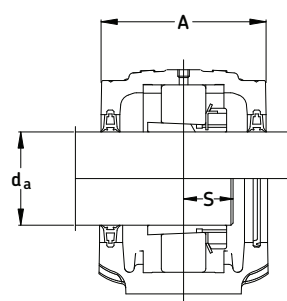


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
in/mm															
SNL 505	2 5⁄8	1 13⁄16	3 3⁄16	5 1⁄8	2 15⁄16	1.575	3⁄4	5 3⁄8	4 7⁄8	5 1⁄8	6 1⁄2	3⁄4	5⁄8	1⁄2	*
	67	46	80	130	74	40	19	137	123	130	165	20	15	12	*
SNL 506-605	3 1⁄16	2 1⁄16	3 1⁄2	5 5⁄16	3 1⁄2	1.969	7⁄8	6 1⁄8	5 11⁄16	5 15⁄16	7 5⁄16	3⁄4	5⁄8	1⁄2	*
	77	52	89	135	89	50	22	157	143	150	185	20	15	12	*
SNL 507-606	3 1⁄4	2 1⁄16	3 3⁄4	5 1⁄2	3 5⁄8	1.969	7⁄8	6 1⁄8	5 11⁄16	5 15⁄16	7 5⁄16	3⁄4	5⁄8	1⁄2	*
	82	52	94	140	93	50	22	157	143	150	185	20	15	12	*

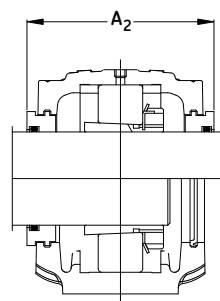
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57

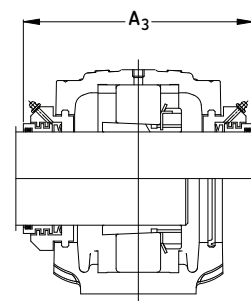
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
d_a 1 - 1 ¼ in (30 mm)



Double-lip seals
G & L design



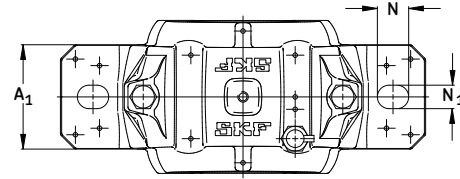
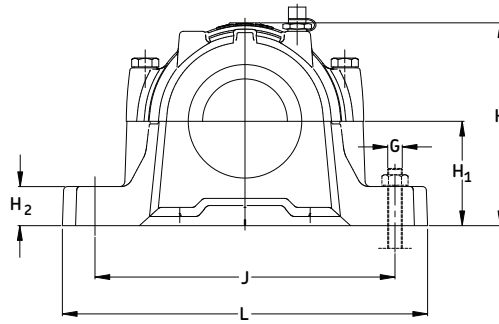
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.		End Cover	
mm	in							lb.	kg.	
1	SNL 1506/1 TG	SNL 506-605	TSN 506G	1206 EK	HE 206	FRB 8/62	2	5.11	2.32	ASNH 506-605
	SNL 1606/1 TG	SNL 507-606	TSN 606G	1306 EK	HE 306	FRB 7.5/72	2	5.80	2.63	ASNH 507-606
	SNL 2506/1 TG	SNL 506-605	TSN 506G	2206 EK	HE 306	FRB 6/62	2	5.20	2.36	ASNH 506-605
	SNL 2606/1 TG	SNL 507-606	TSN 606G	2306 K	HE 2306	FRB 3.5/72	2	6.28	2.82	ASNH 507-606
	SNL 22506/1 TG	SNL 506-605	TSN 506G	22206 EK	HE 306	FRB 6/62	2	5.25	2.38	ASNH 506-605
	SNL C2506/1 TG	SNL 506-605	TSN 506G	C2206 K*	HE 306E	FRB 6/62	2	5.25	2.38	ASNH 506-605
30	SNL 1507/30 TL	SNL 507-606	TSN 507L	1207 EK	H 207	FRB 8.5/72	2	5.84	2.65	ASNH 507-606
	SNL 1607/30 TG	SNL 508-607	TSN 607G	1307 EK	H 307	FRB 9/80	2	7.80	3.54	ASNH 508-607
	SNL 2507/30 TL	SNL 507-606	TSN 507L	2207 EK	H 307	FRB 5.5/72	2	6.02	2.73	ASNH 507-606
	SNL 2607/30 TG	SNL 508-607	TSN 607G	2307 EK	H 2307	FRB 4/80	2	8.22	3.73	ASNH 507-606
	SNL 22507/30 TL	SNL 507-606	TSN 507L	22207 EK	H 307	FRB 5.5/72	2	6.06	2.75	ASNH 507-606
	SNL C2507/30 TL	SNL 507-606	TSN 507L	C2207 K*	H 307E	FRB 5.5/72	2	6.06	2.75	ASNH 507-606
1 3/16	SNL 1507/1 3/16 TG	SNL 507-606	TSN 507G	1207 EK	HA 207	FRB 8.5/72	2	5.84	2.65	ASNH 507-606
	SNL 1607/1 3/16 TG	SNL 508-607	TSN 607G	1307 EK	HA 307	FRB 9/80	2	7.80	3.54	ASNH 508-607
	SNL 2507/1 3/16 TG	SNL 507-606	TSN 507G	2207 EK	HA 307	FRB 5.5/72	2	6.02	2.73	ASNH 507-606
	SNL 2607/1 3/16 TG	SNL 508-607	TSN 607G	2307 EK	HA 2307	FRB 4/80	2	8.22	3.73	ASNH 507-606
	SNL 22507/1 3/16 TG	SNL 507-606	TSN 507G	22207 EK	HA 307	FRB 5.5/72	2	6.06	2.75	ASNH 507-606
	SNL C2507/1 3/16 TG	SNL 507-606	TSN 507G	C2207 K*	HA 307E	FRB 5.5/72	2	6.06	2.75	ASNH 507-606
1 1/4	SNL 1508/1 1/4 TGE	SNL 508-607	TSN 508GE	1208 EK	HE 208	FRB 10.5/80	2	7.67	3.48	ASNH 508-607
	SNL 1608/1 1/4 TGE	SNL 510-608	TSN 608GE	1308 EK	HE 308	FRB 9/90	2	9.02	4.09	ASNH 510-608
	SNL 2508/1 1/4 TGE	SNL 508-607	TSN 508GE	2208 EK	HE 208	FRB 8/80	2	9.26	4.20	ASNH 508-607
	SNL 2608/1 1/4 TGE	SNL 510-608	TSN 608GE	2308 EK	HE 2308	FRB 4/90	2	9.55	4.33	ASNH 510-608
	SNL 21608/1 1/4 TGE	SNL 510-608	TSN 608GE	21308 EK	HE 308	FRB 9/90	2	9.02	4.09	ASNH 510-608
	SNL 22508/1 1/4 TGE	SNL 508-607	TSN 508GE	22208 EK	HE 308	FRB 8/80	2	8.16	3.70	ASNH 508-607
	SNL 22608/1 1/4 TGE	SNL 510-608	TSN 608GE	22308 EK	HE 2308	FRB 4/90	2	9.52	4.32	ASNH 510-608
	SNL C2508/1 1/4 TGE	SNL 508-607	TSN 508GE	C2208 K*	HE 308E	FRB 8/80	2	8.16	3.70	ASNH 508-607

* Must always be located.

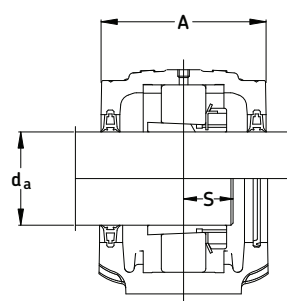


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 506-605	3 1/16	2 1/16	3 1/2	5 5/16	3 1/2	1.969	7/8	6 1/8	5 11/16	5 15/16	7 5/16	3/4	5/8	1/2	*
	77	52	89	135	89	50	22	157	143	150	185	20	15	12	*
SNL 507-606	3 1/4	2 1/16	3 3/4	5 1/2	3 5/8	1.969	7/8	6 1/8	5 11/16	5 15/16	7 5/16	3/4	5/8	1/2	*
	82	52	94	140	93	50	22	157	143	150	185	20	15	12	*
SNL 508-607	3 3/8	2 3/8	3 13/16	5 3/4	4 1/4	2.362	1	6 7/8	6 1/2	6 11/16	8 1/8	3/4	5/8	1/2	*
	85	60	97	145	108	60	25	175	165	170	205	20	15	12	*
SNL 510-608	3 9/16	2 3/8	4	5 15/16	4 1/2	2.362	1	6 7/8	6 1/2	6 11/16	8 1/8	3/4	5/8	1/2	*
	90	60	102	150	113	60	25	175	165	170	205	20	15	12	*

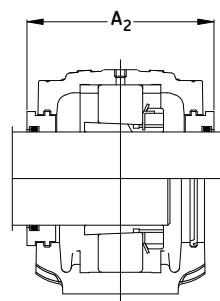
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

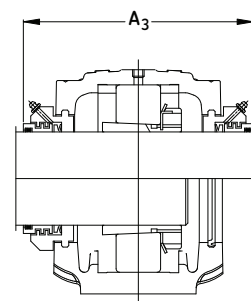
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
d_a 1 ⁷/₁₆ - 1 ¹/₂ in (35 mm)



Double-lip seals
G & L design



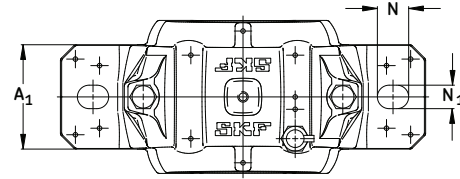
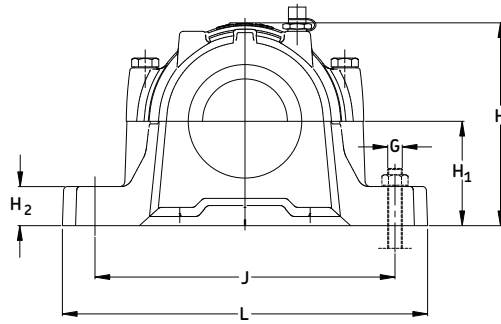
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm in							lb.	kg.
35	SNL 1508/35 TL	SNL 508-607	TSN 508L	1208 EK	H 208	FRB 10.5/80	2 7.89	3.58 ASNH 508-607
	SNL 1608/35 TG	SNL 510-608	TSN 608G	1308 EK	H 308	FRB 9/90	2 9.02	4.09 ASNH 510-608
	SNL 2508/35 TL	SNL 508-607	TSN 508L	2208 EK	H 308	FRB 8/80	2 8.14	3.69 ASNH 508-607
	SNL 2608/35 TG	SNL 510-608	TSN 608G	2308 EK	H 2308	FRB 4/90	2 9.48	4.32 ASNH 510-608
	SNL 21608/35 TG	SNL 510-608	TSN 608G	21308 EK	H 308	FRB 9/90	2 9.02	4.09 ASNH 510-608
	SNL 22508/35 TL	SNL 508-607	TSN 508L	22208 EK	H 308	FRB 8/80	2 8.16	3.70 ASNH 508-607
	SNL 22608/35 TG	SNL 510-608	TSN 608G	22308 EK	H 2308	FRB 4/90	2 9.52	4.32 ASNH 510-608
	SNL C2508/35 TL	SNL 508-607	TSN 508L	C2208 K*	H 308E	FRB 8/80	2 8.16	3.70 ASNH 508-607
1 ⁷ / ₁₆	SNL 1509/1 ⁷ / ₁₆ TGA	SNL 509	TSN 509GA	1209 EK	HA 209	FRB 5.5/85	2 7.91	3.59 ASNH 509
	SNL 1609/1 ⁷ / ₁₆ TGA	SNL 511-609	TSN 609GA	1309 EK	HA 309	FRB 9.5/100	2 12.3	5.59 ASNH 511-609
	SNL 2509/1 ⁷ / ₁₆ TGA	SNL 509	TSN 509GA	2209 EK	HA 309	FRB 3.5/85	2 8.18	3.71 ASNH 509
	SNL 2609/1 ⁷ / ₁₆ TGA	SNL 511-609	TSN 609GA	2309 EK	HA 2309	FRB 4/100	2 13.0	5.88 ASNH 511-609
	SNL 21609/1 ⁷ / ₁₆ TGA	SNL 511-609	TSN 609GA	21309 EK	HA 309	FRB 9.5/100	2 12.3	5.59 ASNH 511-609
	SNL 22509/1 ⁷ / ₁₆ TGA	SNL 509	TSN 509GA	22209 EK	HA 309	FRB 3.5/85	2 8.16	3.70 ASNH 509
	SNL 22609/1 ⁷ / ₁₆ TGA	SNL 511-609	TSN 609GA	22309 EK	HA 2309	FRB 4/100	2 13.3	6.03 ASNH 511-609
	SNL C2509/1 ⁷ / ₁₆ TGA	SNL 509	TSN 509GA	C2209 K*	HA 309E	FRB 3.5/85	2 8.16	3.70 ASNH 509
1 ¹ / ₂	SNL 1509/1 ¹ / ₂ TGE	SNL 509	TSN 509GE	1209 EK	HE 209	FRB 5.5/85	2 7.91	3.59 ASNH 509
	SNL 1609/1 ¹ / ₂ TGE	SNL 511-609	TSN 609GE	1309 EK	HE 309	FRB 9.5/100	2 12.3	5.59 ASNH 511-609
	SNL 2509/1 ¹ / ₂ TGE	SNL 509	TSN 509GE	2209 EK	HE 309	FRB 3.5/85	2 8.18	3.71 ASNH 509
	SNL 2609/1 ¹ / ₂ TGE	SNL 511-609	TSN 609GE	2309 EK	HE 309	FRB 4/100	2 13.0	5.88 ASNH 511-609
	SNL 21609/1 ¹ / ₂ TGE	SNL 511-609	TSN 609GE	21309 EK	HE 309	FRB 9.5/100	2 12.3	5.59 ASNH 511-609
	SNL 22509/1 ¹ / ₂ TGE	SNL 509	TSN 509GE	22209 EK	HE 309	FRB 3.5/85	2 8.16	3.70 ASNH 509
	SNL 22609/1 ¹ / ₂ TGE	SNL 511-609	TSN 609GE	22309 EK	HE 2309	FRB 4/100	2 13.3	6.03 ASNH 511-609
	SNL C2509/1 ¹ / ₂ TGE	SNL 509	TSN 509GE	C2209 K*	HE 309E	FRB 3.5/85	2 8.16	3.70 ASNH 509

* Must always be located.

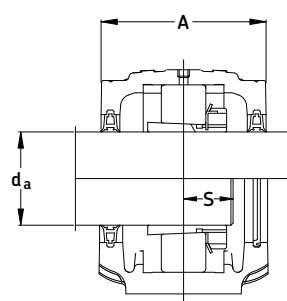


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 508-607	3 ³ / ₈	2 ³ / ₈	3 ¹³ / ₁₆	5 ³ / ₄	4 ¹ / ₄	2.362	1	6 ⁷ / ₈	6 ¹ / ₂	6 ¹¹ / ₁₆	8 ¹ / ₈	³ / ₄	⁵ / ₈	¹ / ₂	*
	85	60	97	145	108	60	25	175	165	170	205	20	15	12	*
SNL 509	3 ³ / ₈	2 ³ / ₈	3 ¹³ / ₁₆	5 ¹⁵ / ₁₆	4 ⁵ / ₁₆	2.362	1	6 ⁷ / ₈	6 ¹ / ₂	6 ¹¹ / ₁₆	8 ¹ / ₈	³ / ₄	⁵ / ₈	¹ / ₂	*
	85	60	97	150	109	60	25	175	165	170	205	20	15	12	*
SNL 510-608	3 ⁹ / ₁₆	2 ³ / ₈	4	5 ¹⁵ / ₁₆	4 ¹ / ₂	2.362	1	6 ⁷ / ₈	6 ¹ / ₂	6 ¹¹ / ₁₆	8 ¹ / ₈	³ / ₄	⁵ / ₈	¹ / ₂	*
	90	60	102	150	113	60	25	175	165	170	205	20	15	12	*
SNL 511-609	3 ³ / ₄	2 ³ / ₄	4 ¹ / ₄	6 ¹ / ₈	5	2.756	1 ¹ / ₈	8 ⁷ / ₁₆	8 ¹ / ₁₆	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	95	70	107	155	128	70	28	215	205	210	255	24	18	16	*

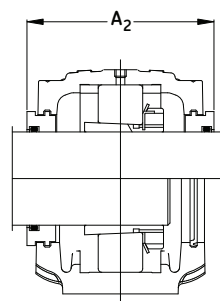
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

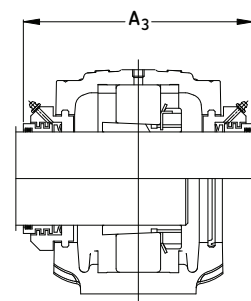
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 1 $\frac{11}{16}$ - 1 $\frac{3}{4}$ in (40 mm)



Double-lip seals
G & L design



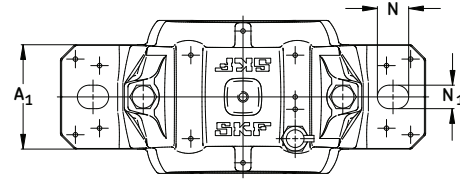
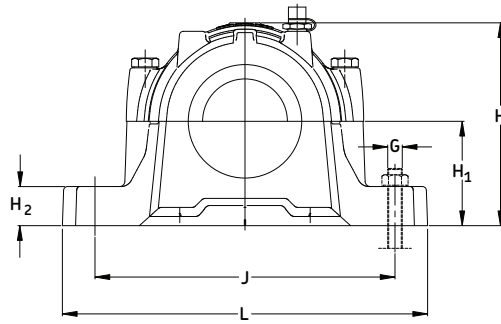
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d_a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm in							lb.	kg.
40	SNL 1509/40 TL	SNL 509	TSN 509L	1209 EK	H 209	FRB 5.5/85	2 7.91	3.59 ASNH 509
	SNL 1609/40 TG	SNL 511-609	TSN 609G	1309 EK	H 309	FRB 9.5/100	2 12.3	5.59 ASNH 511-609
	SNL 2509/40 TL	SNL 509	TSN 509L	2209 EK	H 309	FRB 3.5/85	2 8.18	3.71 ASNH 509
	SNL 2609/40 TG	SNL 511-609	TSN 609G	2309 EK	H 309	FRB 4/100	2 13.0	5.88 ASNH 511-609
	SNL 21609/40 TG	SNL 511-609	TSN 609G	21309 EK	H 309	FRB 9.5/100	2 12.3	5.59 ASNH 511-609
	SNL 22509/40 TL	SNL 509	TSN 509L	22209 EK	H 309	FRB 3.5/85	2 8.16	3.70 ASNH 509
	SNL 22609/40 TG	SNL 511-609	TSN 609G	22309 EK	H 2309	FRB 4/100	2 13.3	6.03 ASNH 511-609
	SNL C2509/40 TL	SNL 509	TSN 509L	C2209 K*	H 309E	FRB 3.5/85	2 8.16	3.70 ASNH 509
1 $\frac{11}{16}$	SNL 1510/1 $\frac{11}{16}$ TGA	SNL 510-608	TSN 510GA	1210 EK	HA 210	FRB 10.5/90	2 8.80	3.99 ASNH 510-608
	SNL 1610/1 $\frac{11}{16}$ TGA	SNL 512-610	TSN 610GA	1310 EK	HA 310	FRB 10.5/110	2 14.6	6.60 ASNH 512-610
	SNL 2510/1 $\frac{11}{16}$ TGA	SNL 510-608	TSN 510GA	2210 EK	HA 310	FRB 9/90	2 8.95	3.71 ASNH 510-608
	SNL 2610/1 $\frac{11}{16}$ TGA	SNL 512-610	TSN 610GA	2310 K	HA 2310	FRB 4/110	2 15.6	7.06 ASNH 512-610
	SNL 21610/1 $\frac{11}{16}$ TGA	SNL 512-610	TSN 610GA	21310 EK	HA 310	FRB 10.5/110	2 14.6	6.60 ASNH 512-610
	SNL 22510/1 $\frac{11}{16}$ TGA	SNL 510-608	TSN 510GA	22210 EK	HA 310	FRB 9/90	2 9.02	4.09 ASNH 510-608
	SNL 22610/1 $\frac{11}{16}$ TGA	SNL 512-610	TSN 610GA	22310 EK	HA 2310	FRB 4/110	2 16.0	7.26 ASNH 512-610
	SNL C2510/1 $\frac{11}{16}$ TGA	SNL 510-608	TSN 510GA	C2210 K*	HA 310E	FRB 9/90	2 9.02	4.09 ASNH 510-608
1 $\frac{3}{4}$	SNL 1510/1 $\frac{3}{4}$ TG	SNL 510-608	TSN 510G	1210 EK	HE 210	FRB 10.5/90	2 8.80	3.99 ASNH 510-608
	SNL 1610/1 $\frac{3}{4}$ TG	SNL 512-610	TSN 610G	1310 EK	HE 310	FRB 10.5/110	2 14.6	6.60 ASNH 512-610
	SNL 2510/1 $\frac{3}{4}$ TG	SNL 510-608	TSN 510G	2210 EK	HE 310	FRB 9/90	2 8.95	3.71 ASNH 510-608
	SNL 2610/1 $\frac{3}{4}$ TG	SNL 512-610	TSN 610G	2310 K	HE 2310	FRB 4/110	2 15.6	7.06 ASNH 512-610
	SNL 21610/1 $\frac{3}{4}$ TG	SNL 512-610	TSN 610G	21310 EK	HE 310	FRB 10.5/110	2 14.6	6.60 ASNH 512-610
	SNL 22510/1 $\frac{3}{4}$ TG	SNL 510-608	TSN 510G	22210 EK	HE 310	FRB 9/90	2 9.02	4.09 ASNH 510-608
	SNL 22610/1 $\frac{3}{4}$ TG	SNL 512-610	TSN 610G	22310 EK	HE 2310	FRB 4/110	2 16.0	7.26 ASNH 512-610
	SNL C2510/1 $\frac{3}{4}$ TG	SNL 510-608	TSN 510G	C2210 K*	HE 310E	FRB 9/90	2 9.02	4.09 ASNH 510-608

* Must always be located.

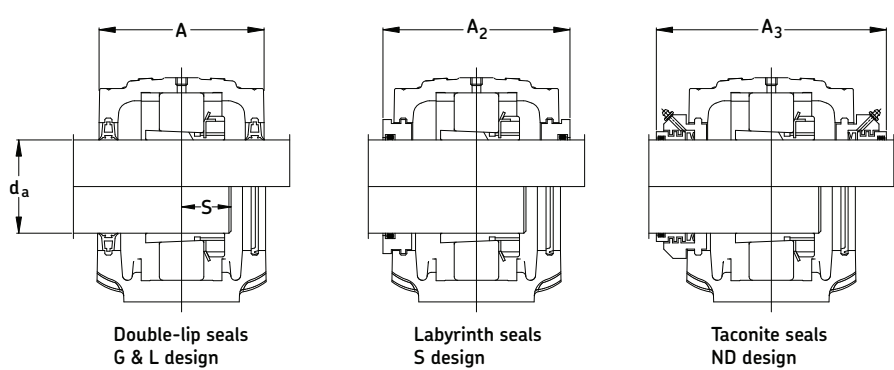


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 509	3 ³ / ₈	2 ³ / ₈	3 ¹³ / ₁₆	5 ¹⁵ / ₁₆	4 ⁵ / ₁₆	2.362	1	6 ⁷ / ₈	6 ¹ / ₂	6 ¹¹ / ₁₆	8 ¹ / ₈	³ / ₄	³ / ₈	¹ / ₂	*
	85	60	97	150	109	60	25	175	165	170	205	20	15	12	*
SNL 510-608	3 ⁹ / ₁₆	2 ³ / ₈	4	5 ¹⁵ / ₁₆	4 ⁷ / ₁₆	2.362	1	6 ⁷ / ₈	6 ¹ / ₂	6 ¹¹ / ₁₆	8 ¹ / ₈	³ / ₄	⁵ / ₈	¹ / ₂	*
	90	60	102	150	113	60	25	175	165	170	205	20	15	12	*
SNL 511-609	3 ³ / ₄	2 ³ / ₄	4 ¹ / ₄	6 ¹ / ₈	5	2.756	1 ¹ / ₈	8 ⁷ / ₁₆	8 ¹ / ₁₆	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	95	70	107	155	128	70	28	215	205	210	255	24	18	16	*
SNL 512-610	4 ¹ / ₄	2 ³ / ₄	4 ⁵ / ₈	6 ¹ / ₂	5 ¹ / ₄	2.756	1 ³ / ₁₆	8 ⁷ / ₁₆	8 ¹ / ₈	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	105	70	117	165	133	70	30	215	205	210	255	24	18	16	*

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

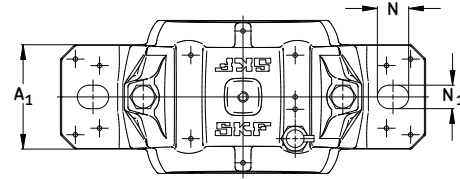
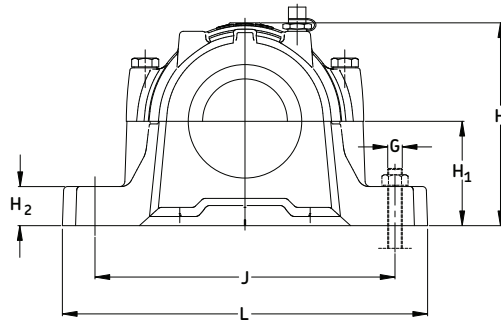
For an example on how to order, please see page 57.

Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
d_a 1 ¹⁵/₁₆ (45 - 50 mm)



Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.		End Cover	
mm in							lb.	kg.		
45	SNL 1510/45 TL	SNL 510-608	TSN 510L	1210 EK	H 210	FRB 10.5/90	2	8.80	3.99	ASNH 510-608
	SNL 1610/45 TG	SNL 512-610	TSN 610G	1310 EK	H 310	FRB 10.5/110	2	14.6	6.60	ASNH 512-610
	SNL 2510/45 TL	SNL 510-608	TSN 510L	2210 EK	H 310	FRB 9/90	2	8.95	3.71	ASNH 510-608
	SNL 2610/45 TG	SNL 512-610	TSN 610G	2310 K	H 2310	FRB 4/110	2	15.6	7.06	ASNH 512-610
	SNL 21610/45 TG	SNL 512-610	TSN 610G	21310 EK	H 310	FRB 10.5/110	2	14.6	6.60	ASNH 512-610
	SNL 22510/45 TL	SNL 510-608	TSN 510L	22210 EK	H 310	FRB 9/90	2	9.02	4.09	ASNH 510-608
	SNL 22610/45 TG	SNL 512-610	TSN 610G	22310 EK	H 2310	FRB 4/110	2	16.0	7.26	ASNH 512-610
	SNL C2510/45 TL	SNL 510-608	TSN 510L	C2210 K*	H 310E	FRB 9/90	2	9.02	4.09	ASNH 510-608
1 ¹⁵ / ₁₆	SNL 1511/1 ¹⁵ / ₁₆ TG	SNL 511-609	TSN 511G	1211 EK	HA 211	FRB 11.5/100	2	11.9	5.40	ASNH 511-609
	SNL 1611/1 ¹⁵ / ₁₆ TG	SNL 513-611	TSN 611G	1311 EK	HA 311	FRB 11/120	2	18.6	8.44	ASNH 513-611
	SNL 2511/1 ¹⁵ / ₁₆ TG	SNL 511-609	TSN 511G	2211 EK	HA 311	FRB 9.5/100	2	12.2	5.50	ASNH 511-609
	SNL 2611/1 ¹⁵ / ₁₆ TG	SNL 513-611	TSN 611G	2311 K	HA 2311	FRB 4/120	2	19.8	8.97	ASNH 513-611
	SNL 21611/1 ¹⁵ / ₁₆ TG	SNL 513-611	TSN 611G	21311 EK	HA 311	FRB 11/120	2	18.7	8.49	ASNH 513-611
	SNL 22511/1 ¹⁵ / ₁₆ TG	SNL 511-609	TSN 511G	22211 EK	HA 311	FRB 9.5/100	2	12.3	5.59	ASNH 511-609
	SNL 22611/1 ¹⁵ / ₁₆ TG	SNL 513-611	TSN 611G	22311 EK	HA 2311	FRB 4/120	2	20.3	9.22	ASNH 513-611
	SNL C2511/1 ¹⁵ / ₁₆ TG	SNL 511-609	TSN 511G	C2211 K*	HA 311E	FRB 9.5/100	2	12.3	5.59	ASNH 511-609
50	SNL 1511/50 TL	SNL 511-609	TSN 511L	1211 EK	H 211	FRB 11.5/100	2	11.9	5.40	ASNH 511-609
	SNL 1611/50 TG	SNL 513-611	TSN 611G	1311 EK	H 311	FRB 11/120	2	18.6	8.44	ASNH 513-611
	SNL 2511/50 TL	SNL 511-609	TSN 511L	2211 EK	H 311	FRB 9.5/100	2	12.2	5.50	ASNH 511-609
	SNL 2611/50 TG	SNL 513-611	TSN 611G	2311 K	H 2311	FRB 4/120	2	19.8	8.97	ASNH 513-611
	SNL 21611/50 TG	SNL 513-611	TSN 611G	21311 EK	H 311	FRB 11/120	2	18.7	8.49	ASNH 513-611
	SNL 22511/50 TL	SNL 511-609	TSN 511L	22211 EK	H 311	FRB 9.5/100	2	12.3	5.59	ASNH 511-609
	SNL 22611/50 TG	SNL 513-611	TSN 611G	22311 EK	H 2311	FRB 4/120	2	20.3	9.22	ASNH 513-611
	SNL C2511/50 TL	SNL 511-609	TSN 511L	C2211 K*	H 311E	FRB 9.5/100	2	12.3	5.59	ASNH 511-609

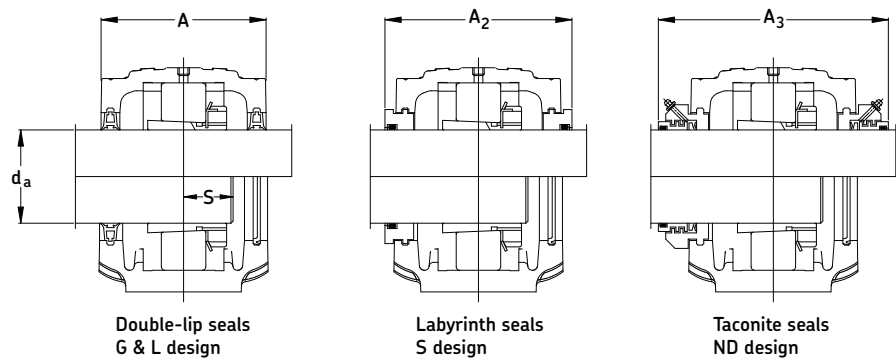
* Must always be located.



Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
in/mm															
SNL 510-608	3 ⁹ / ₁₆	2 ³ / ₈	4	5 ¹⁵ / ₁₆	4 ⁷ / ₁₆	2.362	1	6 ⁷ / ₈	6 ¹ / ₂	6 ¹¹ / ₁₆	8 ¹ / ₈	³ / ₄	⁵ / ₈	¹ / ₂	*
	90	60	102	150	113	60	25	175	165	170	205	20	15	12	*
SNL 511-609	3 ³ / ₄	2 ³ / ₄	4 ¹ / ₄	6 ¹ / ₈	5	2.756	1 ¹ / ₈	8 ⁷ / ₁₆	8 ¹ / ₈	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	95	70	107	155	128	70	28	215	205	210	255	24	18	16	*
SNL 512-610	4 ¹ / ₄	2 ³ / ₄	4 ⁵ / ₈	6 ¹ / ₂	5 ¹ / ₄	2.756	1 ³ / ₁₆	8 ⁷ / ₁₆	8 ¹ / ₈	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	105	70	117	165	133	70	30	215	205	210	255	24	18	16	*
SNL 513-611	4 ³ / ₈	3 ¹ / ₈	4 ¹³ / ₁₆	6 ¹¹ / ₁₆	5 ⁷ / ₈	3.150	1 ³ / ₁₆	9 ¹ / ₄	8 ⁷ / ₈	9 ¹ / ₈	10 ¹³ / ₁₆	1	³ / ₄	⁵ / ₈	*
	110	80	122	170	148	80	30	236	224	230	275	24	18	16	*

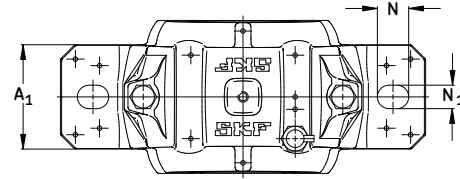
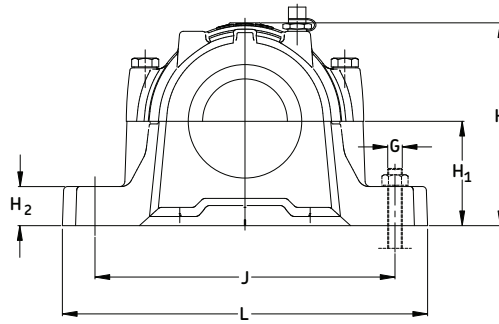
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.



Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.		End Cover	
mm in							lb.	kg.		
2	SNL 1511/2 TG	SNL 511-609	TSN 511G	1211 EK	HE 211B	FRB 11.5/100	2	11.9	5.40	ASNH 511-609
	SNL 1611/2 TG	SNL 513-611	TSN 611G	1311 EK	HE 311B	FRB 11/120	2	18.6	8.44	ASNH 513-611
	SNL 2511/2 TG	SNL 511-609	TSN 511G	2211 EK	HE 311B	FRB 9.5/100	2	12.2	5.50	ASNH 511-609
	SNL 2611/2 TG	SNL 513-611	TSN 611G	2311 K	HE 2311	FRB 4/120	2	19.8	8.97	ASNH 513-611
	SNL 21611/2 TG	SNL 513-611	TSN 611G	21311 EK	HE 311B	FRB 11/120	2	18.7	8.49	ASNH 513-611
	SNL 22511/2 TG	SNL 511-609	TSN 511G	22211 EK	HE 311B	FRB 9.5/100	2	12.3	5.59	ASNH 511-609
	SNL 22611/2 TG	SNL 513-611	TSN 611G	22311 EK	HE 2311	FRB 4/120	2	20.3	9.22	ASNH 513-611
	SNL C2511/2 TG	SNL 511-609	TSN 511G	C2211 K*	HE 311BE	FRB 9.5/100	2	12.3	5.59	ASNH 511-609
55	SNL 1512/55 TL	SNL 512-610	TSN 512L	1212 EK	H 212	FRB 13/110	2	14.0	6.34	ASNH 512-610
	SNL 1612/55 TG	SNL 515-612	TSN 612G	1312 EK	H 312	FRB 12.5/130	2	20.6	9.34	ASNH 515-612
	SNL 2512/55 TL	SNL 512-610	TSN 512L	2212 EK	H 312	FRB 10/110	2	14.4	6.54	ASNH 512-610
	SNL 2612/55 TG	SNL 515-612	TSN 612G	2312 K	H 2312	FRB 5/130	2	22.0	10.0	ASNH 515-612
	SNL 21612/55 TG	SNL 515-612	TSN 612G	21312 EK	H 312	FRB 12.5/130	2	20.5	9.29	ASNH 515-612
	SNL 22512/55 TL	SNL 512-610	TSN 512L	22212 EK	H 312	FRB 10/110	2	14.5	6.59	ASNH 512-610
	SNL 22612/55 TG	SNL 515-612	TSN 612G	22312 EK	H 2312	FRB 5/130	2	22.7	10.3	ASNH 515-612
	SNL C2512/55 TL	SNL 512-610	TSN 512L	C2212 K*	H 312E	FRB 10/110	2	14.5	6.59	ASNH 512-610
2 3/16	SNL 1513/2 3/16 TGA	SNL 513-611	TSN 513GA	1213 EK	HA 213	FRB 14/120	2	17.2	7.80	ASNH 513-611
	SNL 1613/2 3/16 TGA	SNL 516-613	TSN 613GA	1313 EK	HA 313	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 2513/2 3/16 TGA	SNL 513-611	TSN 513GA	2213 EK	HA 313	FRB 10/120	2	17.9	8.10	ASNH 513-611
	SNL 2613/2 3/16 TGA	SNL 516-613	TSN 613GA	2313 K	HA 2313	FRB 5/140	2	29.1	13.2	ASNH 516-613
	SNL 21613/2 3/16 TGA	SNL 516-613	TSN 613GA	21313 EK	HA 313	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 22513/2 3/16 TGA	SNL 513-611	TSN 513GA	22213 EK	HA 313	FRB 10/120	2	18.0	8.16	ASNH 513-611
	SNL 22613/2 3/16 TGA	SNL 516-613	TSN 613GA	22313 EK	HA 2313	FRB 5/140	2	29.8	13.5	ASNH 516-613
	SNL C2513/2 3/16 TGA	SNL 513-611	TSN 513GA	C2213 K*	HA 313E	FRB 10/120	2	18.0	8.16	ASNH 513-611

* Must always be located.

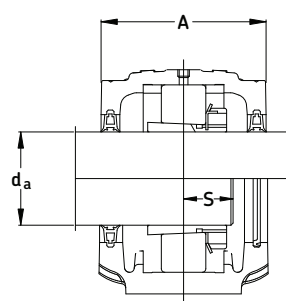


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 511-609	253 ³ / ₄	2 ³ / ₄	4 ¹ / ₄	6 ¹ / ₈	5	2.756	1 ¹ / ₈	8 ⁷ / ₁₆	8 ¹ / ₈	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	95	70	107	155	128	70	28	215	205	210	255	24	18	16	*
SNL 512-610	4 ¹ / ₄	2 ³ / ₄	4 ⁵ / ₈	6 ¹ / ₂	5 ¹ / ₄	2.756	1 ³ / ₁₆	8 ⁷ / ₁₆	8 ¹ / ₈	8 ⁵ / ₁₆	10 ¹ / ₁₆	1	³ / ₄	⁵ / ₈	*
	105	70	117	165	133	70	30	215	205	210	255	24	18	16	*
SNL 513-611	4 ³ / ₈	3 ¹ / ₈	4 ¹³ / ₁₆	6 ¹¹ / ₁₆	5 ⁷ / ₈	3.150	1 ³ / ₁₆	9 ¹ / ₄	8 ⁷ / ₈	9 ¹ / ₈	10 ¹³ / ₁₆	1	³ / ₄	⁵ / ₈	*
	110	80	122	170	148	80	30	236	224	230	275	24	18	16	*
SNL 515-612	4 ⁵ / ₈	3 ¹ / ₈	5	6 ⁷ / ₈	6 ¹ / ₈	3.150	1 ³ / ₁₆	9 ³ / ₈	8 ³ / ₄	9 ¹ / ₈	11	1	³ / ₄	⁵ / ₈	*
	115	80	127	175	154	80	30	238	222	230	280	24	18	16	*
SNL 516-613	4 ³ / ₄	3 ⁵ / ₈	5 ⁷ / ₁₆	7 ¹ / ₈	6 ¹⁵ / ₁₆	3.740	1 ¹ / ₄	10 ¹ / ₂	9 ¹⁵ / ₁₆	10 ¹ / ₄	12 ⁷ / ₁₆	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	120	90	138	180	175	95	32	268	252	260	315	28	22	20	*

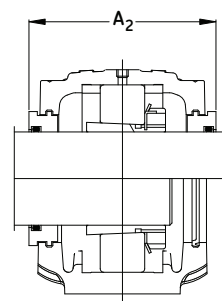
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

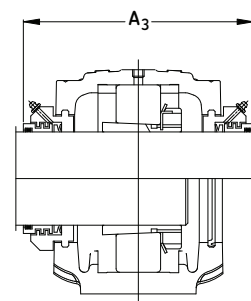
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 2 $\frac{1}{4}$ - 2 $\frac{7}{16}$ in (60 mm)



Double-lip seals
G & L design



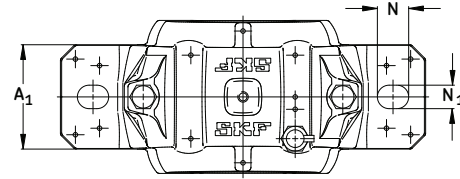
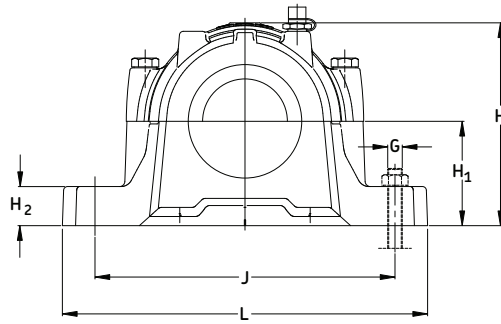
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d_a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	lb.	kg.	End Cover
mm in										
2 $\frac{1}{4}$	SNL 1513/2 $\frac{1}{4}$ TGE	SNL 513-611	TSN 513GE	1213 EK	HE 213	FRB 14/120	2	17.7	8.05	ASNH 513-611
	SNL 1613/2 $\frac{1}{4}$ TGE	SNL 516-613	TSN 613GE	1313 EK	HE 313	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 2513/2 $\frac{1}{4}$ TGE	SNL 513-611	TSN 513GE	2213 EK	HE 313	FRB 10/120	2	18.4	8.35	ASNH 513-611
	SNL 2613/2 $\frac{1}{4}$ TGE	SNL 516-613	TSN 613GE	2313 K	HE 2313	FRB 5/140	2	29.1	13.2	ASNH 516-613
	SNL 21613/2 $\frac{1}{4}$ TGE	SNL 516-613	TSN 613GE	21313 EK	HE 313	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 22513/2 $\frac{1}{4}$ TGE	SNL 513-611	TSN 513GE	22213 EK	HE 313	FRB 10/120	2	18.5	8.41	ASNH 513-611
	SNL 22613/2 $\frac{1}{4}$ TGE	SNL 516-613	TSN 613GE	22313 EK	HE 2313	FRB 5/140	2	29.7	13.5	ASNH 516-613
	SNL C2513/2 $\frac{1}{4}$ TGE	SNL 513-611	TSN 513GE	C2213 K*	HE 313E	FRB 10/120	2	18.5	8.41	ASNH 513-611
60	SNL 1513/60 TL	SNL 513-611	TSN 513L	1213 EK	H 213	FRB 14/120	2	17.7	8.05	ASNH 513-611
	SNL 1613/60 TG	SNL 516-613	TSN 613G	1313 EK	H 313	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 2513/60 TL	SNL 513-611	TSN 513L	2213 EK	H 313	FRB 10/120	2	18.4	8.35	ASNH 513-611
	SNL 2613/60 TG	SNL 516-613	TSN 613G	2313 K	H 2313	FRB 5/140	2	29.1	13.2	ASNH 516-613
	SNL 21613/60 TG	SNL 516-613	TSN 613G	21313 EK	H 313	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 22513/60 TL	SNL 513-611	TSN 513L	22213 EK	H 313	FRB 10/120	2	18.5	8.41	ASNH 513-611
	SNL 22613/60 TG	SNL 516-613	TSN 613G	22313 EK	H 2313	FRB 5/140	2	29.7	13.5	ASNH 516-613
	SNL C2513/60 TL	SNL 513-611	TSN 513L	C2213 K*	H 313E	FRB 10/120	2	18.5	8.41	ASNH 513-611
2 $\frac{7}{16}$	SNL 1515/2 $\frac{7}{16}$ TGA	SNL 515-612	TSN 515GA	1215 K	HA 215	FRB 15.5/130	2	20.0	9.06	ASNH 515-612
	SNL 1615/2 $\frac{7}{16}$ TGA	SNL 518-615	TSN 615GA	1315 K	HA 315	FRB 14/160	2	37.1	16.8	ASNH 518-615
	SNL 2515/2 $\frac{7}{16}$ TGA	SNL 515-612	TSN 515GA	2215 EK	HA 315	FRB 12.5/130	2	20.5	9.31	ASNH 515-612
	SNL 2615/2 $\frac{7}{16}$ TGA	SNL 518-615	TSN 615GA	2315 K	HA 2315	FRB 5/160	2	40.0	18.2	ASNH 518-615
	SNL 21615/2 $\frac{7}{16}$ TGA	SNL 518-615	TSN 615GA	21315 EK	HA 315	FRB 14/160	2	37.1	16.8	ASNH 518-615
	SNL 22515/2 $\frac{7}{16}$ TGA	SNL 515-612	TSN 515GA	22215 EK	HA 315	FRB 12.5/130	2	20.8	9.43	ASNH 515-612
	SNL 22615/2 $\frac{7}{16}$ TGA	SNL 518-615	TSN 615GA	22315 EK	HA 2315	FRB 5/160	2	41.2	18.7	ASNH 518-615
	SNL C2515/2 $\frac{7}{16}$ TGA	SNL 515-612	TSN 515GA	C2215 K*	HA 315E	FRB 12.5/130	2	20.8	9.43	ASNH 515-612
	SNL C2615/2 $\frac{7}{16}$ TGA	SNL 518-615	TSN 615GA	C2315 K*	HA 2315	FRB 5/160	2	41.2	18.7	ASNH 518-615

* Must always be located.

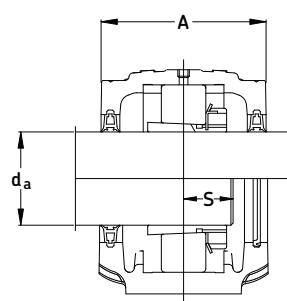


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 513-611	4 ³ / ₈	3 ¹ / ₈	4 ¹³ / ₁₆	6 ¹¹ / ₁₆	5 ⁷ / ₈	3.150	1 ³ / ₁₆	9 ¹ / ₄	8 ⁷ / ₈	9 ¹ / ₈	10 ¹³ / ₁₆	1	³ / ₄	⁵ / ₈	*
	110	80	122	170	148	80	30	236	224	230	275	24	18	16	*
SNL 515-612	4 ⁵ / ₈	3 ¹ / ₈	5	6 ⁷ / ₈	6 ¹ / ₈	3.150	1 ³ / ₁₆	9 ³ / ₈	8 ³ / ₄	9 ¹ / ₈	11	1	³ / ₄	⁵ / ₈	*
	115	80	127	175	154	80	30	238	222	230	280	24	18	16	*
SNL 516-613	4 ³ / ₄	3 ⁵ / ₈	5 ⁷ / ₁₆	7 ¹ / ₈	6 ¹⁵ / ₁₆	3.740	1 ¹ / ₄	10 ¹ / ₂	9 ¹⁵ / ₁₆	10 ¹ / ₄	12 ⁷ / ₁₆	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	120	90	138	180	175	95	32	268	252	260	315	28	22	20	*
SNL 518-615	5 ¹ / ₂	3 ¹⁵ / ₁₆	6 ¹ / ₄	8 ⁷ / ₈	7 ⁵ / ₈	3.937	1 ³ / ₈	11 ⁵ / ₈	11 ¹ / ₄	11 ⁷ / ₁₆	13 ⁵ / ₈	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	140	100	158	225	193	100	35	295	285	290	345	28	22	20	*

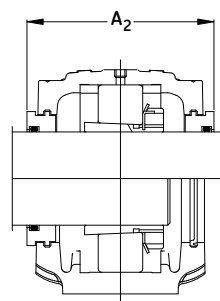
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

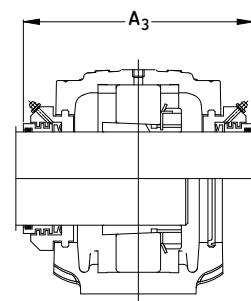
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 2 1/2 - 2 11/16 in (65 mm)



Double-lip seals
G & L design



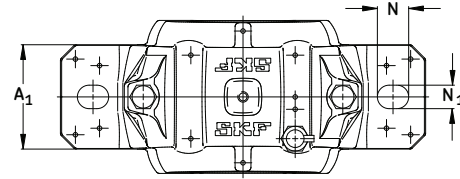
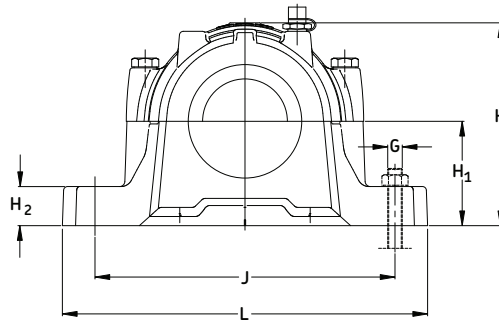
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings		Mass Complete Qty.		End Cover
mm in								lb.	kg.	
2 1/2	SNL 1515/2 1/2 TGE	SNL 515-612	TSN 515GE	1215 K	HE 215	FRB 15.5/130	2	20.0	9.06	ASNH 515-612
	SNL 1615/2 1/2 TGE	SNL 518-615	TSN 615GE	1315 K	HE 315	FRB 14/160	2	37.1	16.8	ASNH 518-615
	SNL 2515/2 1/2 TGE	SNL 515-612	TSN 515GE	2215 EK	HE 315	FRB 12.5/130	2	20.5	9.31	ASNH 515-612
	SNL 2615/2 1/2 TGE	SNL 518-615	TSN 615GE	2315 K	HE 2315	FRB 5/160	2	40.0	18.2	ASNH 518-615
	SNL 21615/2 1/2 TGE	SNL 518-615	TSN 615GE	21315 EK	HE 315	FRB 14/160	2	37.1	16.8	ASNH 518-615
	SNL 22515/2 1/2 TGE	SNL 515-612	TSN 515GE	22215 EK	HE 315	FRB 12.5/130	2	20.8	9.43	ASNH 515-612
	SNL 22615/2 1/2 TGE	SNL 518-615	TSN 615GE	22315 EK	HE 2315	FRB 5/160	2	41.2	18.7	ASNH 518-615
	SNL C2515/2 1/2 TGE	SNL 515-612	TSN 515GE	C2215 K*	HE 315E	FRB 12.5/130	2	20.8	9.43	ASNH 515-612
	SNL C2615/2 1/2 TGE	SNL 518-615	TSN 615GE	C2315 K*	HE 2315	FRB 5/160	2	41.2	18.7	ASNH 518-615
65	SNL 1515/65 TL	SNL 515-612	TSN 515L	1215 K	H 215	FRB 15.5/130	2	20.0	9.06	ASNH 515-612
	SNL 1615/65 TG	SNL 518-615	TSN 615G	1315 K	H 315	FRB 14/160	2	37.1	16.8	ASNH 518-615
	SNL 2515/65 TL	SNL 515-612	TSN 515L	2215 EK	H 315	FRB 12.5/130	2	20.5	9.31	ASNH 515-612
	SNL 2615/65 TG	SNL 518-615	TSN 615G	2315 K	H 2315	FRB 5/160	2	40.0	18.2	ASNH 518-615
	SNL 21615/65 TG	SNL 518-615	TSN 615G	21315 EK	H 315	FRB 14/160	2	37.1	16.8	ASNH 518-615
	SNL 22515/65 TL	SNL 515-612	TSN 515L	22215 EK	H 315	FRB 12.5/130	2	20.8	9.43	ASNH 515-612
	SNL 22615/65 G	SNL 518-615	TSN 615G	22315 EK	H 2315	FRB 5/160	2	41.2	18.7	ASNH 518-615
	SNL C2515/65 TL	SNL 515-612	TSN 515L	C2215 K*	H 315E	FRB 12.5/130	2	20.8	9.43	ASNH 515-612
	SNL C2615/65 TG	SNL 518-615	TSN 615G	C2315 K*	H 2315	FRB 5/160	2	41.2	18.7	ASNH 518-615
2 11/16	SNL 1516/2 11/16 TGA	SNL 516-613	TSN 516GA	1216 K	HA 216	FRB 16/140	2	26.5	12.0	ASNH 516-613
	SNL 1616/2 11/16 TGA	SNL 519-616	TSN 616GA	1316 K	HA 316	FRB 14.5/170	2	41.4	18.8	ASNH 519-616
	SNL 2516/2 11/16 TGA	SNL 516-613	TSN 516GA	2216 EK	HA 316	FRB 12.5/140	2	27.3	12.4	ASNH 516-613
	SNL 2616/2 11/16 TGA	SNL 519-616	TSN 616GA	2316 K	HA 2316	FRB 5/170	2	46.3	21.0	ASNH 519-616
	SNL 21616/2 11/16 TGA	SNL 519-616	TSN 616GA	21316 EK	HA 316	FRB 14.5/170	2	41.7	18.9	ASNH 519-616
	SNL 22516/2 11/16 TGA	SNL 516-613	TSN 516GA	22216 EK	HA 316	FRB 12.5/140	2	27.5	12.5	ASNH 516-613
	SNL 22616/2 11/16 TGA	SNL 519-616	TSN 616GA	22316 EK	HA 2316	FRB 5/170	2	46.5	21.1	ASNH 519-616
	SNL C2516/2 11/16 TGA	SNL 516-613	TSN 516GA	C2216 K*	HA 316E	FRB 12.5/140	2	27.5	12.5	ASNH 516-613
	SNL C2616/2 11/16 TGA	SNL 519-616	TSN 616GA	C2316 K*	HA 2316	FRB 5/170	2	46.5	21.1	ASNH 519-616

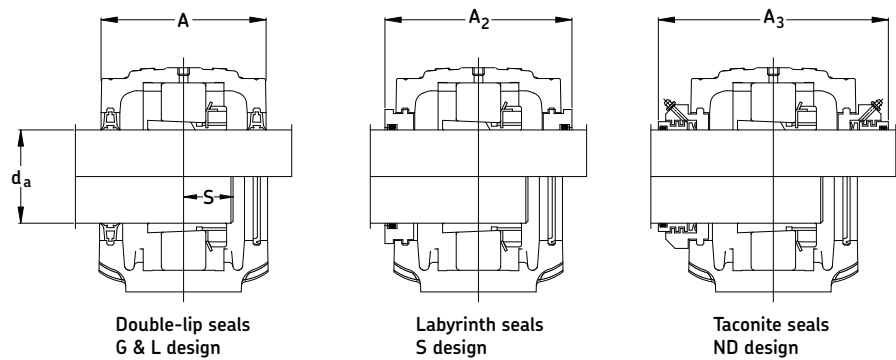
* Must always be located.



Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 515-612	4 ⁵ / ₈	3 ¹ / ₈	5	6 ⁷ / ₈	6 ¹ / ₈	3.150	1 ³ / ₁₆	9 ³ / ₈	8 ³ / ₄	9 ¹ / ₈	11	1	³ / ₄	⁵ / ₈	*
	115	80	127	175	154	80	30	238	222	230	280	24	18	16	*
SNL 516-613	4 ³ / ₄	3 ⁵ / ₈	5 ⁷ / ₁₆	7 ¹ / ₈	6 ¹⁵ / ₁₆	3.740	1 ¹ / ₄	10 ¹ / ₂	9 ¹⁵ / ₁₆	10 ¹ / ₄	12 ⁷ / ₁₆	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	120	90	138	180	175	95	32	268	252	260	315	28	22	20	*
SNL 518-615	5 ¹ / ₂	3 ¹⁵ / ₁₆	6 ¹ / ₄	8 ⁷ / ₈	7 ⁵ / ₈	3.937	1 ³ / ₈	11 ⁵ / ₈	11 ¹ / ₄	11 ⁷ / ₁₆	13 ⁵ / ₈	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	140	100	158	225	193	100	35	295	285	290	345	28	22	20	*
SNL 519-616	5 ³ / ₄	3 ¹⁵ / ₁₆	6 ⁷ / ₁₆	8 ¹¹ / ₁₆	8 ⁵ / ₁₆	4.409	1 ³ / ₈	11 ⁵ / ₈	11 ¹ / ₄	11 ⁷ / ₁₆	13 ⁵ / ₈	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	145	100	163	220	210	112	35	295	285	290	345	28	22	20	*

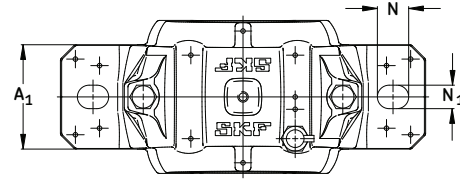
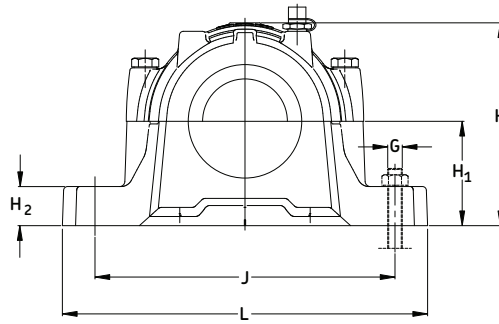
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.



Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.		End Cover	
mm in							lb.	kg.		
2 3/4	SNL 1516/2 3/4 TG	SNL 516-613	TSN 516G	1216 K	HE 216	FRB 16/140	2	26.5	12.0	ASNH 516-613
	SNL 1616/2 3/4 TG	SNL 519-616	TSN 616G	1316 K	HE 316	FRB 14.5/170	2	41.4	18.8	ASNH 519-616
	SNL 2516/2 3/4 TG	SNL 516-613	TSN 516G	2216 EK	HE 316	FRB 12.5/140	2	27.2	12.4	ASNH 516-613
	SNL 2616/2 3/4 TG	SNL 519-616	TSN 616G	2316 K	HE 2316	FRB 5/170	2	46.3	21.0	ASNH 519-616
	SNL 21616/2 3/4 TG	SNL 519-616	TSN 616G	21316 EK	HE 316	FRB 14.5/170	2	41.7	18.9	ASNH 519-616
	SNL 22516/2 3/4 TG	SNL 516-613	TSN 516G	22216 EK	HE 316	FRB 12.5/140	2	27.6	12.5	ASNH 516-613
	SNL 22616/2 3/4 TG	SNL 519-616	TSN 616G	22316 EK	HE 2316	FRB 5/170	2	46.5	21.1	ASNH 519-616
	SNL C2516/2 3/4 TG	SNL 516-613	TSN 516G	C2216 K*	HE 316E	FRB 12.5/140	2	27.6	12.5	ASNH 516-613
	SNL C2616/2 3/4 TG	SNL 519-616	TSN 616G	C2316 K*	HE 2316	FRB 5/170	2	46.5	21.1	ASNH 519-616
70	SNL 1516/70 TL	SNL 516-613	TSN 516L	1216 K	H 216	FRB 16/140	2	26.5	12.0	ASNH 516-613
	SNL 1616/70 TG	SNL 519-616	TSN 616G	1316 K	H 316	FRB 14.5/170	2	41.4	18.8	ASNH 519-616
	SNL 2516/70 TL	SNL 516-613	TSN 516L	2216 EK	H 316	FRB 12.5/140	2	27.2	12.4	ASNH 516-613
	SNL 2616/70 TG	SNL 519-616	TSN 616G	2316 K	H 2316	FRB 5/170	2	46.3	21.0	ASNH 519-616
	SNL 21616/70 TG	SNL 519-616	TSN 616G	21316 EK	H 316	FRB 14.5/170	2	41.7	18.9	ASNH 519-616
	SNL 22516/70 TL	SNL 516-613	TSN 516L	22216 EK	H 316	FRB 12.5/140	2	27.5	12.5	ASNH 516-613
	SNL 22616/70 TG	SNL 519-616	TSN 616G	22316 EK	H 2316	FRB 5/170	2	46.5	21.1	ASNH 519-616
	SNL C2516/70 TL	SNL 516-613	TSN 516L	C2216 K*	H 316E	FRB 12.5/140	2	27.5	12.5	ASNH 516-613
	SNL C2616/70 TG	SNL 519-616	TSN 616G	C2316 K*	H 2316	FRB 5/170	2	46.5	21.1	ASNH 519-616
2 15/16	SNL 1517/2 15/16 TG	SNL 517	TSN 517G	1217 K	HA 217	FRB 16.5/150	2	28.9	13.1	ASNH 517
	SNL 1617/2 15/16 TG	SNL 520-617	TSN 617G	1317 K	HA 317	FRB 14.5/180	2	51.8	23.5	ASNH 520-617
	SNL 2517/2 15/16 TG	SNL 517	TSN 517G	2217 K	HA 317	FRB 12.5/150	2	29.9	13.6	ASNH 517
	SNL 2617/2 15/16 TG	SNL 520-617	TSN 617G	2317 K	HA 2317	FRB 5/180	2	56.9	25.8	ASNH 520-617
	SNL 21617/2 15/16 TG	SNL 520-617	TSN 617G	21317 EK	HA 317	FRB 14.5/180	2	51.8	23.5	ASNH 520-617
	SNL 22517/2 15/16 TG	SNL 517	TSN 517G	22217 EK	HA 317	FRB 12.5/150	2	30.4	13.8	ASNH 517
	SNL 22617/2 15/16 TG	SNL 520-617	TSN 617G	22317 EK	HA 2317	FRB 5/180	2	57.3	26.0	ASNH 520-617
	SNL C2517/2 15/16 TG	SNL 517	TSN 517G	C2217 K*	HA 317E	FRB 12.5/150	2	30.4	13.8	ASNH 517
	SNL C2617/2 15/16 TG	SNL 520-617	TSN 617G	C2317 K*	HA 2317	FRB 5/180	2	57.3	26.0	ASNH 520-617

* Must always be located.

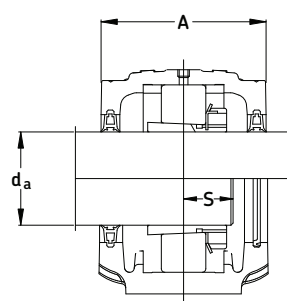


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 516-613	4 3/4	3 5/8	5 7/16	7 1/8	6 15/16	3.740	1 1/4	10 1/2	9 15/16	10 1/4	12 7/16	1 1/8	7/8	3/4	*
	120	90	138	180	175	95	32	268	252	260	315	28	22	20	*
SNL 517	4 15/16	3 5/8	5 5/8	8 5/16	7 1/4	3.740	1 1/4	10 1/2	9 15/16	10 1/4	12 5/8	1 1/8	7/8	3/4	*
	125	90	143	210	183	95	32	268	252	260	320	28	22	20	*
SNL 519-616	5 3/4	3 15/16	6 7/16	8 11/16	8 5/16	4.409	1 3/8	11 5/8	11 1/4	11 7/16	13 5/8	1 1/8	7/8	3/4	*
	145	100	163	220	210	112	35	295	285	290	345	28	22	20	*
SNL 520-617	6 5/16	4 5/16	7	9 1/4	8 9/16	4.409	1 9/16	12 13/16	12 3/8	12 5/8	15	1 1/4	1	7/8	*
	160	110	178	235	218	112	40	326	314	320	380	32	26	24	*

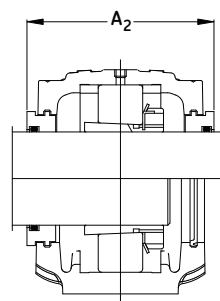
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

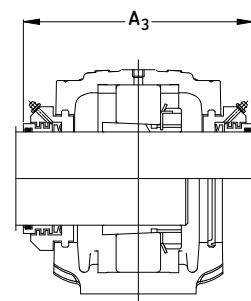
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
d_a 3 in (75 - 80 mm)



Double-lip seals
G & L design



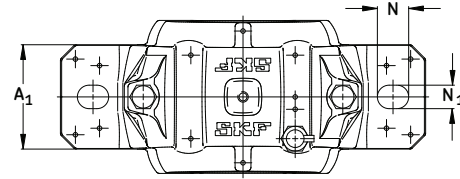
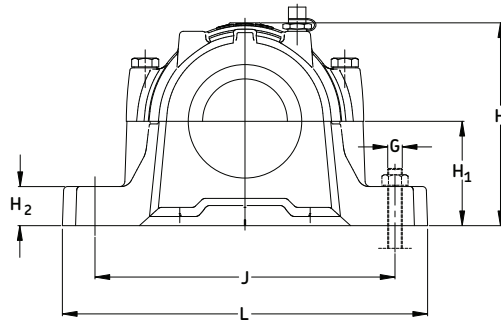
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.		End Cover	
mm in							lb.	kg.		
75	SNL 1517/75 TL	SNL 517	TSN 517L	1217 K	H 217	FRB 16.5/150	2	28.9	13.1	ASNH 517
	SNL 1617/75 TG	SNL 520-617	TSN 617G	1317 K	H 317	FRB 14.5/180	2	51.8	23.5	ASNH 520-617
	SNL 2517/75 TL	SNL 517	TSN 517L	2217 K	H 317	FRB 12.5/150	2	29.9	13.6	ASNH 517
	SNL 2617/75 TG	SNL 520-617	TSN 617G	2317 K	H 2317	FRB 5/180	2	56.9	25.8	ASNH 520-617
	SNL 21617/75 TG	SNL 520-617	TSN 617G	21317 EK	H 317	FRB 14.5/180	2	51.8	23.5	ASNH 520-617
	SNL 22517/75 TL	SNL 517	TSN 517L	22217 EK	H 317	FRB 12.5/150	2	30.4	13.8	ASNH 517
	SNL 22617/75 TG	SNL 520-617	TSN 617G	22317 EK	H 2317	FRB 5/180	2	57.3	26.0	ASNH 520-617
	SNL C2517/75 TL	SNL 517	TSN 517L	C2217 K*	H 317E	FRB 12.5/150	2	30.4	13.8	ASNH 517
	SNL C2617/75 TG	SNL 520-617	TSN 617G	C2317 K*	H 2317	FRB 5/180	2	57.3	26.0	ASNH 520-617
3	SNL 1517/3 TG	SNL 517	TSN 517G	1217 K	HE 217	FRB 16.5/150	2	28.9	13.1	ASNH 517
	SNL 1617/3 TG	SNL 520-617	TSN 617G	1317 K	HE 317	FRB 14.5/180	2	51.8	23.5	ASNH 520-617
	SNL 2517/3 TG	SNL 517	TSN 517G	2217 K	HE 317	FRB 12.5/150	2	29.9	13.6	ASNH 517
	SNL 2617/3 TG	SNL 520-617	TSN 617G	2317 K	HE 2317	FRB 5/180	2	56.9	25.8	ASNH 520-617
	SNL 21617/3 TG	SNL 520-617	TSN 617G	21317 EK	HE 317	FRB 14.5/180	2	51.8	23.5	ASNH 520-617
	SNL 22517/3 TG	SNL 517	TSN 517G	22217 EK	HE 317	FRB 12.5/150	2	30.4	13.8	ASNH 517
	SNL 22617/3 TG	SNL 520-617	TSN 617G	22317 EK	HE 2317	FRB 5/180	2	57.3	26.0	ASNH 520-617
	SNL C2517/3 TG	SNL 517	TSN 517G	C2217 K*	HE 317E	FRB 12.5/150	2	30.4	13.8	ASNH 517
	SNL C2617/3 TG	SNL 520-617	TSN 617G	C2317 K*	HE 2317	FRB 5/180	2	57.3	26.0	ASNH 520-617
80	SNL 1518/80 TL	SNL 518-615	TSN 518L	1218 K	H 218	FRB 17.5/160	2	35.7	16.2	ASNH 518-615
	SNL 2518/80 TL	SNL 518-615	TSN 518L	2218 K	H 318	FRB 12.5/160	2	36.2	16.4	ASNH 518-615
	SNL 22518/80 TL	SNL 518-615	TSN 518L	22218 EK	H 318	FRB 12.5/160	2	37.6	17.1	ASNH 518-615
	SNL 23518/80 TL	SNL 518-615	TSN 518L	23218CCK/W33	H 2318	FRB 6.25/160	2	41.0	18.6	ASNH 518-615
	SNL C2518/80 TL	SNL 518-615	TSN 518L	C2218 K *	H 318E	FRB 12.5/160	2	37.6	17.1	ASNH 518-615

* Must always be located.

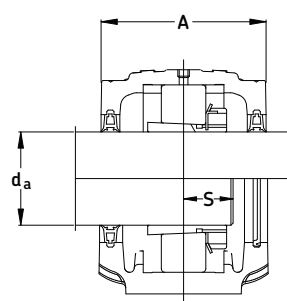


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 517	4 ¹⁵ / ₁₆	3 ⁵ / ₈	5 ⁵ / ₈	8 ⁵ / ₁₆	7 ¹ / ₄	3.740	1 ¹ / ₄	10 ¹ / ₂	9 ¹⁵ / ₁₆	10 ¹ / ₄	12 ⁵ / ₈	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	125	90	143	210	183	95	32	268	252	260	320	28	22	20	*
SNL 518-615	5 ¹ / ₂	3 ¹⁵ / ₁₆	6 ¹ / ₄	8 ⁷ / ₈	7 ⁵ / ₈	3.937	1 ³ / ₈	11 ⁵ / ₈	11 ¹ / ₄	11 ⁷ / ₁₆	13 ⁵ / ₈	1 ¹ / ₈	⁷ / ₈	³ / ₄	*
	140	100	158	225	193	100	35	295	285	290	345	28	22	20	*
SNL 520-617	6 ⁵ / ₁₆	4 ¹⁵ / ₁₆	7	9 ¹ / ₄	8 ⁹ / ₁₆	4.409	1 ⁹ / ₁₆	12 ¹³ / ₁₆	12 ³ / ₈	12 ⁵ / ₈	15	1 ¹ / ₄	1	⁷ / ₈	*
	160	110	178	235	218	112	40	326	314	320	380	32	26	24	*

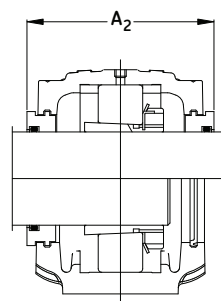
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

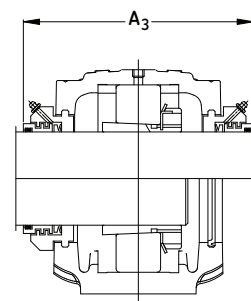
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 3 $\frac{3}{16}$ - 3 $\frac{7}{16}$ in (85 mm)



Double-lip seals
G & L design



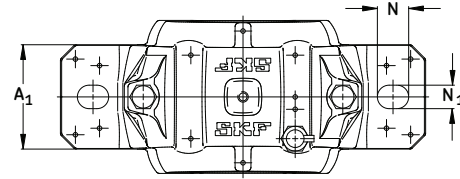
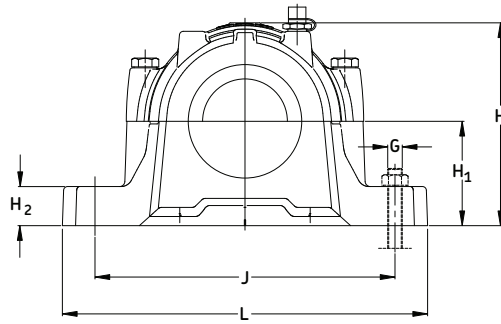
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d_a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm in							lb. kg.	
3 $\frac{3}{16}$	SNL 1518/3 $\frac{3}{16}$ TG	SNL 518-615	TSN 518G	1218 K	HA 218	FRB 17.5/160	2 35.7 16.2	ASNH 518-615
	SNL 2518/3 $\frac{3}{16}$ TG	SNL 518-615	TSN 518G	2218 K	HA 318	FRB 12.5/160	2 36.2 16.4	ASNH 518-615
	SNL 22518/3 $\frac{3}{16}$ TG	SNL 518-615	TSN 518G	22218 EK	HA 318	FRB 12.5/160	2 37.6 17.1	ASNH 518-615
	SNL 23518/3 $\frac{3}{16}$ TG	SNL 518-615	TSN 518G	23218CCK/W33	HA 2318	FRB 6.25/160	2 41.0 18.6	ASNH 518-615
	SNL C2518/3 $\frac{3}{16}$ TG	SNL 518-615	TSN 518G	C2218 K *	HA 318E	FRB 12.5/160	2 37.6 17.1	ASNH 518-615
3 $\frac{1}{4}$	SNL 1518/3 $\frac{1}{4}$ TGE	SNL 518-615	TSN 518GE	1218 K	HE 218	FRB 17.5/160	2 35.7 16.2	ASNH 518-615
	SNL 2518/3 $\frac{1}{4}$ TGE	SNL 518-615	TSN 518GE	2218 K	HE 318	FRB 12.5/160	2 36.2 16.4	ASNH 518-615
	SNL 22518/3 $\frac{1}{4}$ TGE	SNL 518-615	TSN 518GE	22218 EK	HE 318	FRB 12.5/160	2 37.6 17.1	ASNH 518-615
	SNL 23518/3 $\frac{1}{4}$ TGE	SNL 518-615	TSN 518GE	23218CCK/W33	HE 2318	FRB 6.25/160	2 41.0 18.6	ASNH 518-615
	SNL C2518/3 $\frac{1}{4}$ TGE	SNL 518-615	TSN 518GE	C2218 K *	HE 318E	FRB 12.5/160	2 37.6 17.1	ASNH 518-615
85	SNL 1519/85 TL	SNL 519-616	TSN 519L	1219 K	H 219	FRB 18/170	2 39.9 18.1	ASNH 519-616
	SNL 1619/85 TG	SNL 522-619	TSN 619G	1319 K	H 319	FRB 17.5/200	2 70.0 32.0	ASNH 522-619
	SNL 2519/85 TL	SNL 519-616	TSN 519L	2219 K	H 319	FRB 12.5/170	2 42.1 19.1	ASNH 519-616
	SNL 2619/85 TG	SNL 522-619	TSN 619G	2319 K	H 2319	FRB 6.5/200	2 73.7 33.5	ASNH 522-619
	SNL 21619/85 TG	SNL 522-619	TSN 619G	21319 EK	H 2319	FRB 17.5/200	2 71.6 32.5	ASNH 522-619
	SNL 22519/85 TL	SNL 519-616	TSN 519L	22219 EK	H 319	FRB 12.5/170	2 42.1 19.1	ASNH 519-616
	SNL 22619/85 TG	SNL 522-619	TSN 619G	22319 EK	H 2319	FRB 6.5/200	2 74.3 33.7	ASNH 522-619
3 $\frac{7}{16}$	SNL 1520/3 $\frac{7}{16}$ TGA	SNL 520-617	TSN 520GA	1220 K	HA 220	FRB 18/180	2 49.8 22.6	ASNH 520-617
	SNL 1620/3 $\frac{7}{16}$ TGA	SNL 524-620	TSN 620GA	1320 K	HA 320	FRB 19.5/215	2 79.6 36.1	ASNH 524-620
	SNL 2520/3 $\frac{7}{16}$ TGA	SNL 520-617	TSN 520GA	2220 K	HA 320	FRB 12/180	2 52.5 23.8	ASNH 520-617
	SNL 2620/3 $\frac{7}{16}$ TGA	SNL 524-620	TSN 620GA	2320 K	HA 2320	FRB 6.5/215	2 89.0 40.4	ASNH 524-620
	SNL 21620/3 $\frac{7}{16}$ TGA	SNL 524-620	TSN 620GA	21320 EK	HA 320	FRB 19.5/215	2 80.7 36.6	ASNH 524-620
	SNL 22520/3 $\frac{7}{16}$ TGA	SNL 520-617	TSN 520GA	22220 EK	HA 320	FRB 12/180	2 52.7 23.9	ASNH 520-617
	SNL 22620/3 $\frac{7}{16}$ TGA	SNL 524-620	TSN 620GA	22320 EK	HA 2320	FRB 6.5/215	2 90.2 40.9	ASNH 524-620
	SNL 23520/3 $\frac{7}{16}$ TGA	SNL 520-617	TSN 520GA	23220CCK/W33	HA 2320	FRB 4.85/180	2 57.3 26.0	ASNH 520-617
	SNL C2520/3 $\frac{7}{16}$ TGA	SNL 520-617	TSN 520GA	C2220 K*	HA 320E	FRB 12/180	2 52.7 23.9	ASNH 520-617
	SNL C2620/3 $\frac{7}{16}$ TGA	SNL 524-620	TSN 620GA	C2320 K*	HA 2320	FRB 6.5/215	2 90.2 40.9	ASNH 524-620

* Must always be located.

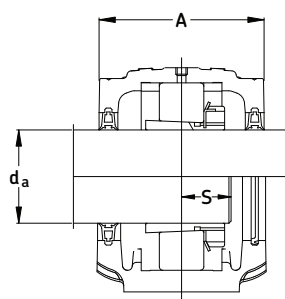


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 518-615	5 1/2	3 15/16	6 1/4	8 7/8	7 5/8	3.937	1 3/8	11 5/8	11 1/4	11 7/16	13 5/8	1 1/8	7/8	3/4	*
	140	100	158	225	193	100	35	295	285	290	345	28	22	20	*
SNL 519-616	5 3/4	3 15/16	6 7/16	8 11/16	8 5/16	4.409	1 3/8	11 5/8	11 1/4	11 7/16	13 5/8	1 1/8	7/8	3/4	*
	145	100	163	220	210	112	35	295	285	290	345	28	22	20	*
SNL 520-617	6 5/16	4 5/16	7	9 1/4	8 9/16	4.409	1 9/16	12 13/16	12 3/8	12 5/8	15	1 1/4	1	7/8	*
	160	110	178	235	218	112	40	326	314	320	380	32	26	24	*
SNL 522-619	6 15/16	4 3/4	7 9/16	9 7/8	9 1/2	4.921	1 3/4	14	13 9/16	13 11/16	16 1/8	1 1/4	1	7/8	*
	175	120	191	250	242	125	45	356	344	350	410	32	26	24	*
SNL 524-620	7 5/16	4 3/4	7 7/8	10 1/4	10 11/16	5.512	1 3/4	14	13 9/16	13 11/16	16 1/8	1 1/4	1	7/8	*
	185	120	199	260	271	140	45	356	344	350	410	32	26	24	*

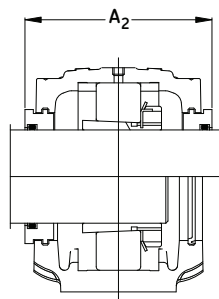
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

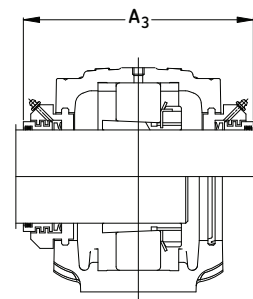
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
d_a 3 ½ in (90 - 100 mm)



Double-lip seals
G & L design



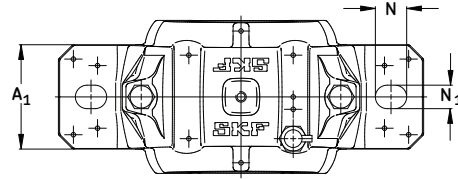
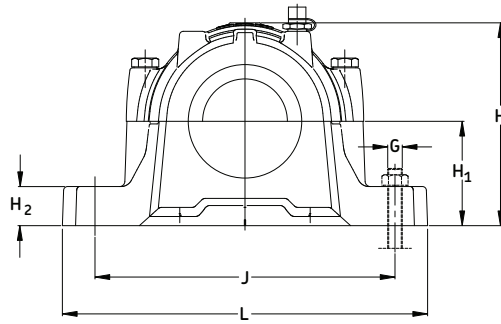
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.		End Cover	
mm in							lb.	kg.		
3 ½	SNL 1520/3 ½ TGE	SNL 520-617	TSN 520GE	1220 K	HE 220	FRB 18/180	2	49.8	22.6	ASNH 520-617
	SNL 1620/3 ½ TGE	SNL 524-620	TSN 620GE	1320 K	HE 320	FRB 19.5/215	2	79.6	36.1	ASNH 524-620
	SNL 2520/3 ½ TGE	SNL 520-617	TSN 520GE	2220 K	HE 320	FRB 12/180	2	52.5	23.8	ASNH 520-617
	SNL 2620/3 ½ TGE	SNL 524-620	TSN 620GE	2320 K	HE 2320	FRB 6.5/215	2	89.0	40.4	ASNH 524-620
	SNL 21620/3 ½ TGE	SNL 524-620	TSN 620GE	21320 EK	HE 320	FRB 19.5/215	2	80.7	36.6	ASNH 524-620
	SNL 22520/3 ½ TGE	SNL 520-617	TSN 520GE	22220 EK	HE 320	FRB 12/180	2	52.7	23.9	ASNH 520-617
	SNL 22620/3 ½ TGE	SNL 524-620	TSN 620GE	22320 EK	HE 2320	FRB 6.5/215	2	90.2	40.9	ASNH 524-620
	SNL 23520/3 ½ TGE	SNL 520-617	TSN 520GE	23220CCK/W33	HE 2320	FRB 4.85/180	2	57.3	26.0	ASNH 520-617
	SNL C2520/3 ½ TGE	SNL 520-617	TSN 520GE	C2220 K*	HE 320E	FRB 12/180	2	52.7	23.9	ASNH 520-617
	SNL C2620/3 ½ TGE	SNL 524-620	TSN 620GE	C2320 K*	HE 2320	FRB 6.5/215	2	90.2	40.9	ASNH 524-620
90	SNL 1520/90 TL	SNL 520-617	TSN 520L	1220 K	H 220	FRB 18/180	2	49.8	22.6	ASNH 520-617
	SNL 1620/90 TG	SNL 524-620	TSN 620G	1320 K	H 320	FRB 19.5/215	2	79.6	36.1	ASNH 524-620
	SNL 2520/90 TL	SNL 520-617	TSN 520L	2220 K	H 320	FRB 12/180	2	52.5	23.8	ASNH 520-617
	SNL 2620/90 TG	SNL 524-620	TSN 620G	2320 K	H 2320	FRB 6.5/215	2	89.0	40.4	ASNH 524-620
	SNL 21620/90 TG	SNL 524-620	TSN 620G	21320 EK	H 320	FRB 19.5/215	2	80.7	36.6	ASNH 524-620
	SNL 22520/90 TL	SNL 520-617	TSN 520L	22220 EK	H 320	FRB 12/180	2	52.7	23.9	ASNH 520-617
	SNL 22620/90 TG	SNL 524-620	TSN 620G	22320 EK	H 2320	FRB 6.5/215	2	90.2	40.9	ASNH 524-620
	SNL 23520/90 TL	SNL 520-617	TSN 520L	23220CCK/W33	H 2320	FRB 4.85/180	2	57.3	26.0	ASNH 520-617
	SNL C2520/90 TL	SNL 520-617	TSN 520L	C2220 K*	H 320E	FRB 12/180	2	52.7	23.9	ASNH 520-617
	SNL C2620/90 TG	SNL 524-620	TSN 620G	C2320 K*	H 2320	FRB 6.5/215	2	90.2	40.9	ASNH 524-620
100	SNL 1522/100 TL	SNL 522-619	TSN 522L	1222K	H 222	FRB 21/200	2	64.0	29.0	ASNH 522-619
	SNL 2522/100 TL	SNL 522-619	TSN 522L	2222 K	H 322	FRB 13.5/200	2	64.6	29.3	ASNH 522-619
	SNL 22522/100 TL	SNL 522-619	TSN 522L	22222 K	H 322	FRB 13.5/200	2	68.3	31.0	ASNH 522-619
	SNL 23522/100 TL	SNL 522-619	TSN 522L	23222CCK/W33	H 2322	FRB 5.1/200	2	75.4	34.2	ASNH 522-619
	SNL C2522/100 TL	SNL 522-619	TSN 522L	C2222 K*	H 322E	FRB 13.5/200	2	68.3	31.0	ASNH 522-619

* Must always be located.

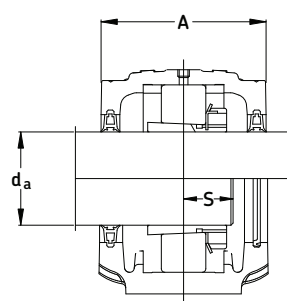


Housing No.	Dimensions														Bolts (2 req'd)	
	A	A1	A2	A3	H	H1	H2	J _{max}	J _{min}	J	L	N	N1	G	S*	
	in/mm															
SNL 520-617	6 ⁵ / ₁₆	4 ⁵ / ₁₆	7	9 ¹ / ₄	8 ⁹ / ₁₆	4.409	1 ⁹ / ₁₆	12 ¹³ / ₁₆	12 ³ / ₈	12 ⁵ / ₈	15	1 ¹ / ₄	1	⁷ / ₈	*	
	160	110	178	235	218	112	40	326	314	320	380	32	26	24	*	
SNL 522-619	6 ¹⁵ / ₁₆	4 ³ / ₄	7 ⁹ / ₁₆	9 ⁷ / ₈	9 ¹ / ₂	4.921	1 ³ / ₄	14	13 ⁹ / ₁₆	13 ¹¹ / ₁₆	16 ¹ / ₈	1 ¹ / ₄	1	⁷ / ₈	*	
	175	120	191	250	242	125	45	356	344	350	410	32	26	24	*	
SNL 524-620	7 ⁵ / ₁₆	4 ³ / ₄	7 ⁷ / ₈	10 ¹ / ₄	10 ¹¹ / ₁₆	5.512	1 ³ / ₄	14	13 ⁹ / ₁₆	13 ¹¹ / ₁₆	16 ¹ / ₈	1 ¹ / ₄	1	⁷ / ₈	*	
	185	120	199	260	271	140	45	356	344	350	410	32	26	24	*	

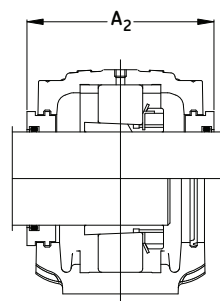
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

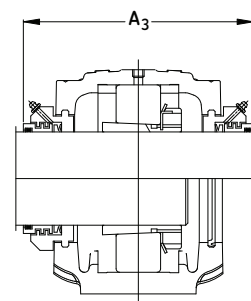
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 3 $\frac{15}{16}$ - 4 $\frac{1}{4}$ in (110 mm)



Double-lip seals
G & L design



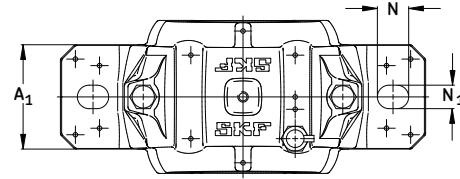
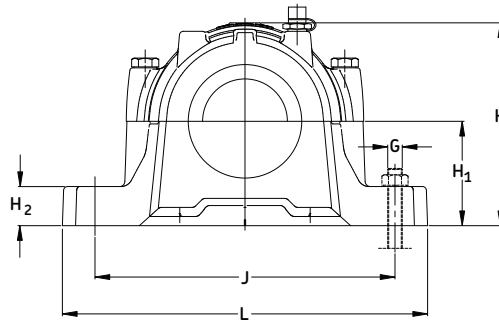
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.			End Cover
mm in							lb.	kg.		
3 ¹⁵ / ₁₆	SNL 1522/3 ¹⁵ / ₁₆ TL	SNL 522-619	TSN 522L	1222 K	H 222	FRB 21/200	2	64.0	29.0	ASNH 522-619
	SNL 2522/3 ¹⁵ / ₁₆ TL	SNL 522-619	TSN 522L	2222 K	H 322	FRB 13.5/200	2	64.6	29.3	ASNH 522-619
	SNL 22522/3 ¹⁵ / ₁₆ TL	SNL 522-619	TSN 522L	22222 EK	H 322	FRB 13.5/200	2	68.3	31.0	ASNH 522-619
	SNL 23522/3 ¹⁵ / ₁₆ TL	SNL 522-619	TSN 522L	23222CCK/W33	H 2322	FRB 5.1/200	2	75.4	34.2	ASNH 522-619
	SNL C2522/3 ¹⁵ / ₁₆ TL	SNL 522-619	TSN 522L	C2222 K*	H 322E	FRB 13.5/200	2	68.3	31.0	ASNH 522-619
4	SNL 1522/4 TL	SNL 522-619	TSN 522L	1222 K	HE 222	FRB 21/200	2	64.0	29.0	ASNH 522-619
	SNL 2522/4 TL	SNL 522-619	TSN 522L	2222 K	HE 322	FRB 13.5/200	2	64.6	29.3	ASNH 522-619
	SNL 22522/4 TL	SNL 522-619	TSN 522L	22222 EK	HE 322	FRB 13.5/200	2	68.3	31.0	ASNH 522-619
	SNL 23522/4 TL	SNL 522-619	TSN 522L	23222CCK/W33	HE 2322	FRB 5.1/200	2	75.4	34.2	ASNH 522-619
	SNL C2522/4 TL	SNL 522-619	TSN 522L	C2222 K*	HE 322E	FRB 13.5/200	2	68.3	31.0	ASNH 522-619
4 ³ / ₁₆	SNL 1524/4 ³ / ₁₆ TGA	SNL 524-620	TSN 524GA	1224 K	HA 3124	FRB 22/215	2	81.1	36.8	ASNH 524-620
	SNL 22524/4 ³ / ₁₆ TGA	SNL 524-620	TSN 524GA	22224 EK	HA 3124	FRB 14/215	2	82.4	37.4	ASNH 524-620
	SNL 23524/4 ³ / ₁₆ TGA	SNL 524-620	TSN 524GA	23224CCK/W33	HA 2324	FRB 5/215	2	90.2	40.9	ASNH 524-620
	SNL C3524/4 ³ / ₁₆ TGA	SNL 524-620	TSN 524GA	C3224 K*	HA 2324L	FRB 5/215	2	90.2	40.9	ASNH 524-620
4 ¹ / ₄	SNL 1524/4 ¹ / ₄ TGE	SNL 524-620	TSN 524GE	1224 K	HE 3124	FRB 22/215	2	80.9	36.7	ASNH 524-620
	SNL 22524/4 ¹ / ₄ TGE	SNL 524-620	TSN 524GE	22224 EK	HE 3124	FRB 14/215	2	82.4	37.4	ASNH 524-620
	SNL 23524/4 ¹ / ₄ TGE	SNL 524-620	TSN 524GE	23224CCK/W33	HE 2324	FRB 5/215	2	90.2	40.9	ASNH 524-620
	SNL C3524/4 ¹ / ₄ TGE	SNL 524-620	TSN 524GE	C3224 K*	HE 2324L	FRB 5/215	2	90.2	40.9	ASNH 524-620
110	SNL 1524/110 TG	SNL 524-620	TSN 524G	1224 K	H 3124	FRB 22/215	2	80.5	36.5	ASNH 524-620
	SNL 22524/110 TG	SNL 524-620	TSN 524G	22224 EK	H 3124	FRB 14/215	2	82.4	37.4	ASNH 524-620
	SNL 23524/110 TG	SNL 524-620	TSN 524G	23224CCK/W33	H 2324	FRB 5/215	2	90.2	40.9	ASNH 524-620
	SNL C3524/110 TG	SNL 524-620	TSN 524G	C3224 K*	H 2324L	FRB 5/215	2	90.2	40.9	ASNH 524-620

*Must always be located.

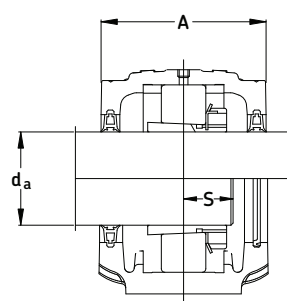


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
in/mm															
SNL 522-619	6 ¹⁵ / ₁₆	4 ³ / ₄	7 ⁹ / ₁₆	9 ⁷ / ₈	9 ¹ / ₂	4.921	1 ³ / ₄	14	13 ⁹ / ₁₆	13 ¹¹ / ₁₆	16 ¹ / ₈	1 ¹ / ₄	1	⁷ / ₈	*
	175	120	191	250	242	125	45	356	344	350	410	32	26	24	*
SNL 524-620	7 ⁵ / ₁₆	4 ³ / ₄	7 ⁷ / ₈	10 ¹ / ₄	10 ¹¹ / ₁₆	5.512	1 ³ / ₄	14	13 ⁹ / ₁₆	13 ¹¹ / ₁₆	16 ¹ / ₈	1 ¹ / ₄	1	⁷ / ₈	*
	185	120	199	260	271	140	45	356	344	350	410	32	26	24	*

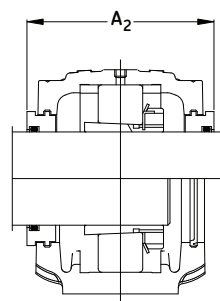
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

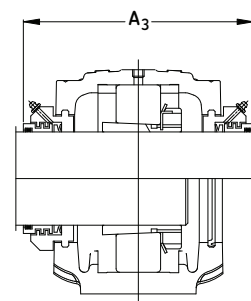
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 4 $\frac{7}{16}$ - 5 in (115 - 125 mm)



Double-lip seals
G & L design



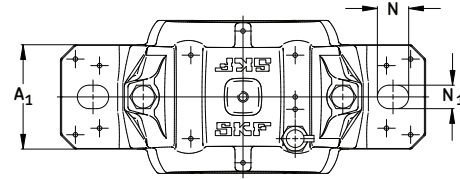
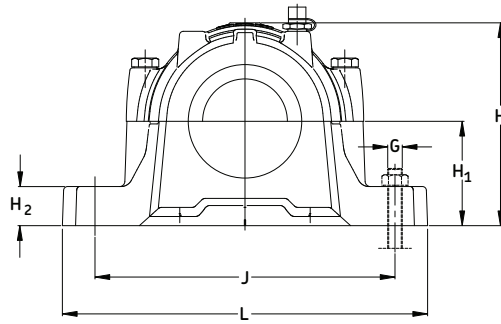
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d_a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm in							lb.	kg.
4 $\frac{7}{16}$	SNL 22526/4 $\frac{7}{16}$ TGA	SNL 526	TSN 526GA	22226 EK	HA 3126	FRB 13/230	2 104	47.2 ASNH 526
	SNL 23526/4 $\frac{7}{16}$ TGA	SNL 526	TSN 526GA	23226CCK/W33	HA 2326	FRB 5/230	2 113	51.1 ASNH 526
	SNL C2526/4 $\frac{7}{16}$ TGA	SNL 526	TSN 526GA	C2226 K*	HA 3126L	FRB 13/230	2 104	42.2 ASNH 526
4 $\frac{1}{2}$	SNL 22526/4 $\frac{1}{2}$ TG	SNL 526	TSN 526G	22226 EK	HE 3126	FRB 13/230	2 104	47.2 ASNH 526
	SNL 23526/4 $\frac{1}{2}$ TG	SNL 526	TSN 526G	23226CCK/W33	HE 2326	FRB 5/230	2 113	51.1 ASNH 526
	SNL C2526/4 $\frac{1}{2}$ TG	SNL 526	TSN 526G	C2226 K*	HE 3126L	FRB 13/230	2 104	42.2 ASNH 526
115	SNL 22526/115 TG	SNL 526	TSN 526G	22226 EK	H 3126	FRB 13/230	2 104	47.2 ASNH 526
	SNL 23526/115 TG	SNL 526	TSN 526G	23226CCK/W33	H 2326	FRB 5/230	2 113	51.1 ASNH 526
	SNL C2526/115 TG	SNL 526	TSN 526G	C2226 K*	H 3126L	FRB 13/230	2 104	42.2 ASNH 526
125	SNL 22528/125 TG	SNL 528	TSN 528G	22228CCK/W33	H 3128	FRB 15/250	2 128	57.9 ASNH 528
	SNL 23528/125 TG	SNL 528	TSN 528G	23228CCK/W33	H 2328	FRB 5/250	2 140	63.6 ASNH 528
	SNL C2528/125 TG	SNL 528	TSN 528G	C2228 K*	H 3128L	FRB 15/250	2 128	57.9 ASNH 528
4 $\frac{15}{16}$	SNL 22528/4 $\frac{15}{16}$ TG	SNL 528	TSN 528G	22228CCK/W33	HA 3128	FRB 15/250	2 128	57.9 ASNH 528
	SNL 23528/4 $\frac{15}{16}$ TG	SNL 528	TSN 528G	23228CCK/W33	HA 2328	FRB 5/250	2 140	63.6 ASNH 528
	SNL C2528/4 $\frac{15}{16}$ TG	SNL 528	TSN 528G	C2228 K*	HA 3128L	FRB 15/250	2 128	57.9 ASNH 528
5	SNL 22528/5 TGE	SNL 528	TSN 528GE	22228CCK/W33	HE 3128	FRB 15/250	2 128	57.9 ASNH 528
	SNL 23528/5 TGE	SNL 528	TSN 528GE	23228CCK/W33	HE 2328	FRB 5/250	2 140	63.6 ASNH 528
	SNL C2528/5 TGE	SNL 528	TSN 528GE	C2228 K*	HE 3128L	FRB 15/250	2 128	57.9 ASNH 528

* Must always be located.

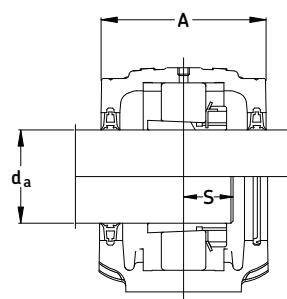


Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 526	7 1/2	5 1/8	8 3/16	10 7/16	11 7/16	5.906	2	15 1/4	14 11/16	15	17 9/16	1 3/8	1 1/8	1	*
	190	130	208	265	290	150	50	387	373	380	445	35	28	24	*
SNL 528	8 1/8	5 15/16	8 13/16	11 1/4	11 15/16	5.906	2	16 3/4	16 15/16	16 9/16	19 11/16	1 11/16	1 3/8	1 1/4	*
	205	150	223	285	302	150	50	427	413	420	500	42	35	30	*

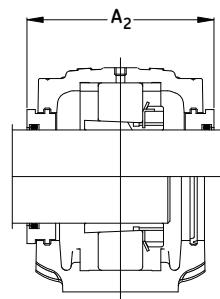
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

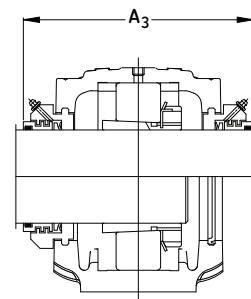
Series SNL 500 and SNL 600
Pillow blocks of cast iron for
bearing with adapter sleeve,
grease or oil lubrication
 d_a 5 $\frac{3}{16}$ - 5 $\frac{1}{2}$ in
 (135 - 140 mm)



Double-lip seals
G & L design



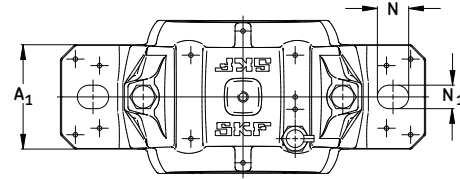
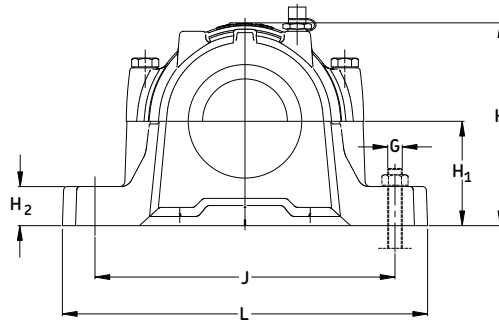
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Adapter Sleeve	Fixing Rings		Mass Complete Qty.		End Cover	
mm in								lb.	kg.		
5 3/16	SNL 22530/5 3/16 TGA	SNL 530	TSN 530GA	22230CCK/W33	HA 3130	FRB 16.5/270	2	159	72.0	ASNH 530	
	SNL 23530/5 3/16 TGA	SNL 530	TSN 530GA	23230CCK/W33	HA 2330	FRB 5/270	2	174	79.1	ASNH 530	
	SNL C2530/5 3/16 TGA	SNL 530	TSN 530GA	C2230 K*	HA 3130L	FRB 16.5/270	2	159	72.0	ASNH 530	
5 1/4	SNL 22530/5 1/4 TGE	SNL 530	TSN 530GE	22230CCK/W33	HE 3130	FRB 16.5/270	2	159	72.0	ASNH 530	
	SNL 23530/5 1/4 TGE	SNL 530	TSN 530GE	23230CCK/W33	HE 2330	FRB 5/270	2	174	79.1	ASNH 530	
	SNL C2530/5 1/4 TGE	SNL 530	TSN 530GE	C2230 K*	HE 3130L	FRB 16.5/270	2	159	72.0	ASNH 530	
135	SNL 22530/135 TG	SNL 530	TSN 530G	22230CCK/W33	H 3130	FRB 16.5/270	2	159	72.0	ASNH 530	
	SNL 23530/135 TG	SNL 530	TSN 530G	23230CCK/W33	H 2330	FRB 5/270	2	174	79.1	ASNH 530	
	SNL C2530/135 TG	SNL 530	TSN 530G	C2230 K*	H 3130L	FRB 16.5/270	2	159	72.0	ASNH 530	
5 7/16	SNL 22532/5 7/16 TGA	SNL 532	TSN 532GA	22232CCK/W33	HA 3132	FRB 17/290	2	187	84.7	ASNH 532	
	SNL 23532/5 7/16 TGA	SNL 532	TSN 532GA	23232CCK/W33	HA 2332	FRB 5/290	2	205	93.2	ASNH 532	
	SNL C3532/5 7/16 TGA	SNL 532	TSN 532GA	C3232 K*	HA 2332L	FRB 5/290	2	205	93.2	ASNH 532	
5 1/2	SNL 22532/5 1/2 TG	SNL 532	TSN 532G	22232CCK/W33	HE 3132	FRB 17/290	2	187	84.7	ASNH 532	
	SNL 23532/5 1/2 TG	SNL 532	TSN 532G	23232CCK/W33	HE 2332	FRB 5/290	2	205	93.2	ASNH 532	
	SNL C3532/5 1/2 TG	SNL 532	TSN 532G	C3232 K*	HE 2332L	FRB 5/290	2	205	93.2	ASNH 532	
140	SNL 22532/140 TG	SNL 532	TSN 532G	22232CCK/W33	H 3132	FRB 17/290	2	187	84.7	ASNH 532	
	SNL 23532/140 TG	SNL 532	TSN 532G	23232CCK/W33	H 2332	FRB 5/290	2	205	93.2	ASNH 532	
	SNL C3532/140 TG	SNL 532	TSN 532G	C3232 K*	H 2332L	FRB 5/290	2	205	93.2	ASNH 532	

* Must always be located.



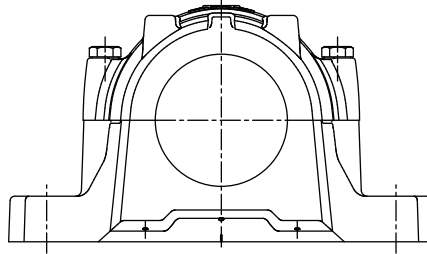
Housing No.	Dimensions													Bolts (2 req'd)	
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	S*
	in/mm														
SNL 530	8 ¹¹ / ₁₆	6 ⁵ / ₁₆	9 ¹ / ₂	11 ⁵ / ₈	12 ³ / ₄	6.299	2 ³ / ₈	17 ¹⁵ / ₁₆	17 ¹ / ₂	17 ³ / ₄	20 ⁷ / ₈	1 ¹¹ / ₁₆	1 ³ / ₈	1 ¹ / ₄	*
	220	160	241	295	323	160	60	457	443	450	530	42	35	30	*
SNL 532	9 ¹ / ₄	6 ⁵ / ₁₆	10	12 ⁷ / ₁₆	13 ⁹ / ₁₆	6.693	2 ³ / ₈	18 ³ / ₄	18 ¹ / ₄	18 ¹ / ₂	21 ¹¹ / ₁₆	1 ¹¹ / ₁₆	1 ³ / ₈	1 ¹ / ₄	*
	235	160	254	315	344	170	60	477	463	470	550	42	35	30	*

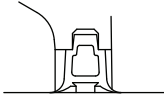
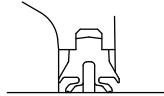
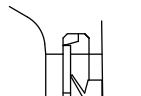
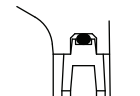
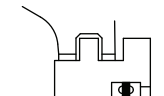
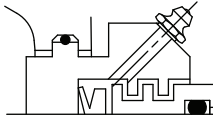
***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed. For tabulation of the dimension "S", see the bearing tables on pages 52 and 53.

For an example on how to order, please see page 57.

Pillow Block Housings

SNL, SSNLD



MATERIAL	SNL: cast iron GG20 (ISO/DIS 185 grade 200) SSNLD: Ductile iron			
BEARING SERIES USED	12, 12E, 13, 22, 22E, 23, 222CC, 222E, 223CC, 223E C 22, C 23, C32			
SHAFT SIZE RANGE	3/4" TO 5-1/2"		25mm TO 160mm	
PILLOW BLOCK SIZE	205 - 232 (cylindrical bore mounting) 305 - 320 (cylindrical bore mounting)			
PILLOW BLOCK LUBRICATION	Grease (for oil lubrication consult SKF)			
STANDARD SEALS	TSN-G		TSN-L	
				
OPTIONAL SEALS	TSN-A	TSN-C	TSN-S	Loose felt strips 2 x FS
				
	Taconite TSN-ND			
				

SNL Split Pillow Block Nomenclature Cylindrical Bore Mounting

		F	SNL	D	22212	TG
Base						
Ø	Two bolt (standard)					
F	Four bolt*					
S	Blank base (dimple marks only for holes)*					
Basic Design						
Material						
Ø	Cast iron					
D	Ductile iron					
Size						
	Bearing bore: 12 = 60mm					
Suffixes						
D	Purgeable labyrinth seal (TSNC-D c/w V ring) (1/pkg)					
E	Purgeable labyrinth seal (TSNC-E, without V ring) (1/pkg)					
H	Held unit, 2 fixing rings included					
K7	Tighter housing fit that can be used with CARB bearings for high speeds or vibration					
MC 106	Drilled and tapped 1/4 - 28 UNF at both sides of cap. Two grease fittings 1792-B supplied with housing for seal purging					
TA	V ring "A" seal (2/pkg)					
TC	Felt "C" seal (2/pkg)					
TG	Double lip "G" seal (2/pkg)					
TL	Double lip "L" seal for metric sizes; Only TSN 507 to TSN 522 are available as of March 2007 (2/pkg)					
TND	Taconite seal (1/pkg)					
TS	Standard labyrinth "S" seal (1/pkg)					
V	Open grease escape hole in base					
VU	Two grease escape holes diagonally opposed on the side faces					
Y	One end closed with end cover or end plug					

How to order SNL (example): A customer-made sleeve is required for the stepped down side.

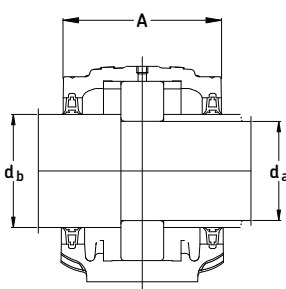
When you order one SNL 22212 TG you will receive a package containing the following:

- 1 - Pillow block housing SNL 212: Cap drilled, tapped and one grease fitting AH 1/8 -27 PTF included
- 1 - Bearing SKF 22212 E
- 1 - Seal kit TSN 212 G, containing 2 double lip seals to design "G" for shaft diameter db 70 mm

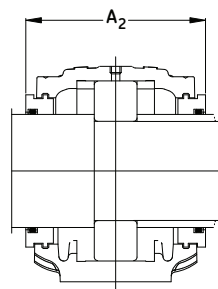
If a "HELD" or "FIXED" unit is required, add the suffix "H" and two FRB 10/110 fixing rings will be included. Only one bearing per shaft should be held. CARB bearings displace internally and are therefore always "FREE". However they must always be located in the housing with fixing rings, as does a true "FIXED" bearing. If a unit with one end closed is required, add the suffix "Y" and one ASNH 515-612 end cover will be included.

*** CAUTION: If replacing a drilled blank base unit with a 4 hole base unit, the holes are NOT in the same position.**

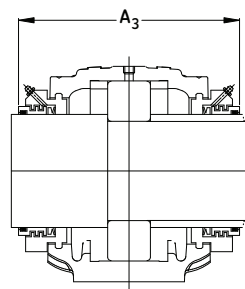
SNL - Cylindrical Bore Mounting
Series SNL 200 and SNL 300
Pillow blocks of cast iron for
bearings with cylindrical bore
mounting, grease or oil lubrication
d_a 25 - 40 mm
d_b 30 - 50 mm



Double-lip seals
G & L design



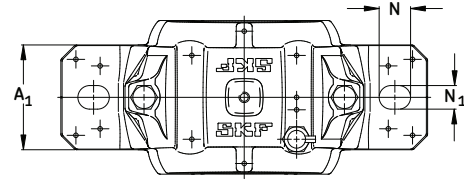
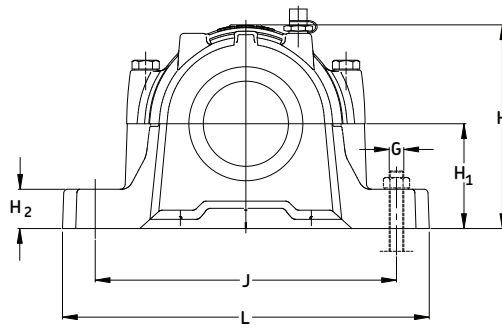
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a /d _b	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Fixing Rings	Mass Complete Qty.	End Cover
mm						lb. kg.	
25 30	SNL 1205 TG	SNL 205	TSN 205G	1205 E	FRB 5/52	2 3.44 1.56	ASNH 506-605
	SNL 1305 TG	SNL 206-305	TSN 305G	1305 E	FRB 7.5/62	2 4.85 2.20	ASNH 507-605
	SNL 2205 TG	SNL 205	TSN 205G	2205 E	FRB 3.5/52	2 4.10 1.86	ASNH 506-605
	SNL 2305 TG	SNL 206-305	TSN 305G	2305	FRB 4/62	2 4.98 2.26	ASNH 507-605
	SNL 21305 TG	SNL 206-305	TSN 305G	21305 CC	FRB 7.5/62	2 4.83 2.19	ASNH 507-605
	SNL 22205 TG	SNL 205	TSN 205G	22205 E	FRB 3.5/52	2 3.53 1.60	ASNH 506-605
	SNL C2205 TG	SNL 205	TSN 205G	C2205*	FRB 3.5/52	2 4.10 1.86	ASNH 506-605
30 35	SNL 1206 TG	SNL 206-305	TSN 206G	1206 E	FRB 8/62	2 4.76 2.16	ASNH 507-606
	SNL 1306 TG	SNL 507-606	TSN 306G	1306 E	FRB 7.5/72	2 5.82 2.64	ASNH 507-606
	SNL 2206 TG	SNL 206-305	TSN 206G	2206 E	FRB 6/62	2 4.83 2.19	ASNH 507-606
	SNL 2306 TG	SNL 507-606	TSN 306G	2306	FRB 3.5/72	2 6.22 2.82	ASNH 507-606
	SNL 21306 TG	SNL 507-606	TSN 306G	21306 CC	FRB 7.5/72	2 5.80 2.63	ASNH 507-606
	SNL 22206 TG	SNL 206-305	TSN 206G	22206 E	FRB 6/62	2 4.87 2.21	ASNH 507-606
	SNL C2206 TG	SNL 206-305	TSN 206G	C2206*	FRB 6/62	2 4.83 2.19	ASNH 507-606
35 45	SNL 1207 TG	SNL 207	TSN 207G	1207 E	FRB 8.5/72	2 5.47 2.48	ASNH 509
	SNL 1307 TG	SNL 208-307	TSN 307G	1307 E	FRB 9/80	2 7.67 3.48	ASNH 510-608
	SNL 2207 TG	SNL 207	TSN 207G	2207 E	FRB 5.5/72	2 5.60 2.54	ASNH 509
	SNL 2307 TG	SNL 208-307	TSN 307G	2307 E	FRB 4/80	2 7.96 3.61	ASNH 510-608
	SNL 21307 TG	SNL 208-307	TSN 307G	21307 CC	FRB 9/80	2 7.67 3.48	ASNH 510-608
	SNL 22207 TG	SNL 207	TSN 207G	22207 E	FRB 5.5/72	2 5.67 2.57	ASNH 509
	SNL C2207 TG	SNL 207	TSN 207G	C2207*	FRB 5.5/72	2 5.67 2.57	ASNH 509
40 50	SNL 1208 TG	SNL 208-307	TSN 208G	1208 E	FRB 10.5/80	2 7.17 3.25	ASNH 510-608
	SNL 1308 TG	SNL 510-608	TSN 308G	1308 E	FRB 9/90	2 8.82 4.00	ASNH 510-608
	SNL 2208 TG	SNL 208-307	TSN 208G	2208 E	FRB 8/80	2 8.55 3.88	ASNH 510-608
	SNL 2308 TG	SNL 510-608	TSN 308G	2308 E	FRB 4/90	2 9.19 4.17	ASNH 510-608
	SNL 21308 TG	SNL 510-608	TSN 308G	21308 E	FRB 9/90	2 8.80 3.99	ASNH 510-608
	SNL 22208 TG	SNL 208-307	TSN 208G	22208 E	FRB 8/80	2 7.28 3.30	ASNH 510-608
	SNL 22308 TG	SNL 510-608	TSN 308G	22308 E	FRB 4/90	2 10.3 4.67	ASNH 510-608

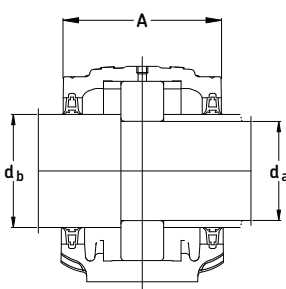
* Must always be located.



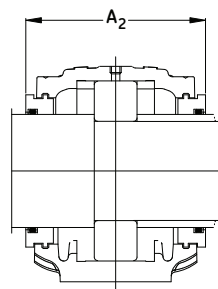
Housing No.	Dimensions													Bolts (2 req'd)
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G
	in/mm													
SNL 205	2 5/8 67	1 13/16 46	3 9/16 90	5 1/2 140	2 15/16 74	1.575 40	3/4 19	5 3/8 137	4 7/8 123	5 1/8 130	6 1/2 165	3/4 20	5/8 15	1/2 12
SNL 206-305	3 1/16 77	2 1/16 52	3 3/8 89	5 15/16 150	3 3/8 89	1.969 50	7/8 22	6 1/8 157	5 11/16 143	5 15/16 150	7 5/16 185	3/4 20	5/8 15	1/2 12
SNL 507-606	3 1/4 82	2 1/16 52	3 3/4 94	6 1/8 155	3 5/8 93	1.969 50	7/8 22	6 1/8 157	5 11/16 143	5 15/16 150	7 5/16 185	3/4 20	5/8 15	1/2 12
SNL 207	3 1/4 82	2 1/16 52	3 3/4 96	6 1/8 155	3 5/8 93	1.969 50	7/8 22	6 1/8 157	5 11/16 143	5 15/16 150	7 5/16 185	3/4 20	5/8 15	1/2 12
SNL 208-307	3 3/8 85	2 3/8 60	3 15/16 99	6 15/16 160	4 1/4 108	2.362 60	1 25	6 7/8 175	6 1/2 165	6 11/16 170	8 1/8 205	3/4 20	5/8 15	1/2 12
SNL 510-608	3 9/16 90	2 3/8 60	4 102	6 9/16 167	4 1/2 113	2.362 60	1 25	6 7/8 175	6 1/2 165	6 11/16 170	8 1/8 205	3/4 20	5/8 15	1/2 12

For an example on how to order, please see page 91.

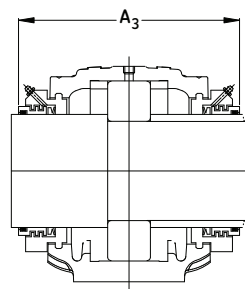
SNL - Cylindrical Bore Mounting
Series SNL 200 and SNL 300
Pillow blocks of cast iron for
bearings with cylindrical bore
mounting, grease or oil lubrication
d_a 45 - 55 mm
d_b 55 - 65 mm



Double-lip seals
G & L design



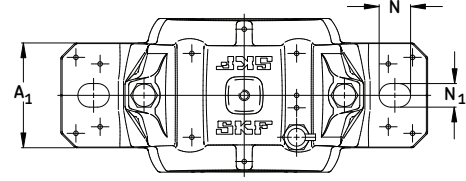
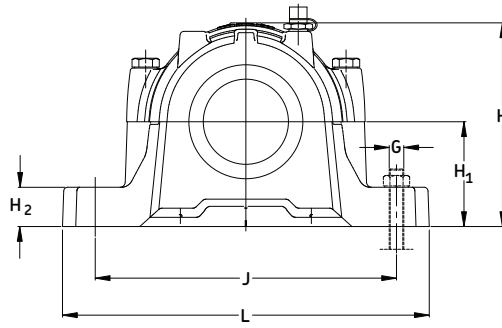
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a /d _b		Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Fixing Rings	Mass Complete Qty.		End Cover	
mm								lb.	kg.	
45	55	SNL 1209 TG	SNL 209	TSN 209G	1209 E	FRB 5.5/85	2	7.21	3.27	ASNH 511-609
		SNL 1309 TG	SNL 511-609	TSN 309G	1309 E	FRB 9.5/100	2	12.0	5.45	ASNH 511-609
		SNL 2209 TG	SNL 209	TSN 209G	2209 E	FRB 3.5/85	2	7.34	3.33	ASNH 511-609
		SNL 2309 TG	SNL 511-609	TSN 309G	2309 E	FRB 4/100	2	12.5	5.69	ASNH 511-609
		SNL 21309 TG	SNL 511-609	TSN 309G	21309 E	FRB 9.5/100	2	12.0	5.44	ASNH 511-609
		SNL 22209 TG	SNL 209	TSN 209G	22209 E	FRB 3.5/85	2	7.36	3.34	ASNH 511-609
		SNL 22309 TG	SNL 511-609	TSN 309G	22309 E	FRB 4/100	2	12.8	5.79	ASNH 511-609
		SNL C2209 TG	SNL 209	TSN 209G	C2209*	FRB 3.5/85	2	12.8	5.79	ASNH 511-609
50	60	SNL 1210 TG	SNL 210	TSN 210G	1210 E	FRB 10.5/90	2	7.98	3.62	ASNH 512-610
		SNL 1310 TG	SNL 512-610	TSN 310G	1310 E	FRB 10.5/110	2	14.2	6.43	ASNH 512-610
		SNL 2210 TG	SNL 210	TSN 210G	2210 E	FRB 9/90	2	8.11	3.68	ASNH 512-610
		SNL 2310 TG	SNL 512-610	TSN 310G	2310	FRB 4/110	2	15.0	6.80	ASNH 512-610
		SNL 21310 TG	SNL 512-610	TSN 310G	21310 E	FRB 10.5/110	2	14.2	6.43	ASNH 512-610
		SNL 22210 TG	SNL 210	TSN 210G	22210 E	FRB 9/90	2	8.11	3.68	ASNH 512-610
		SNL 22310 TG	SNL 512-610	TSN 310G	22310 E	FRB 4/110	2	15.4	7.00	ASNH 512-610
		SNL C2210 TG	SNL 210	TSN 210G	C2210*	FRB 9/90	2	15.3	6.94	ASNH 512-610
55	65	SNL 1211 TG	SNL 211	TSN 211G	1211 E	FRB 11.5/100	2	11.1	5.02	ASNH 513-611
		SNL 1311 TG	SNL 513-611	TSN 311G	1311 E	FRB 11/120	2	18.2	8.25	ASNH 513-611
		SNL 2211 TG	SNL 211	TSN 211G	2211 E	FRB 9.5/100	2	11.2	5.10	ASNH 513-611
		SNL 2311 TG	SNL 513-611	TSN 311G	2311	FRB 4/120	2	19.1	8.65	ASNH 513-611
		SNL 21311 TG	SNL 513-611	TSN 311G	21311 E	FRB 11/120	2	18.2	8.25	ASNH 513-611
		SNL 22211 TG	SNL 211	TSN 211G	22211 E	FRB 9.5/100	2	11.3	5.11	ASNH 513-611
		SNL 22311 TG	SNL 513-611	TSN 311G	22311 E	FRB 4/120	2	19.6	8.90	ASNH 513-611
		SNL C2211 TG	SNL 211	TSN 211G	C2211*	FRB 9.5/100	2	11.3	5.11	ASNH 513-611

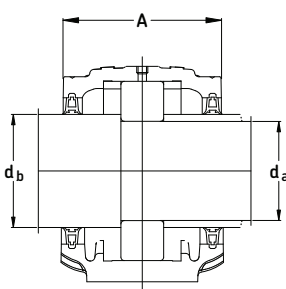
* Must always be located.



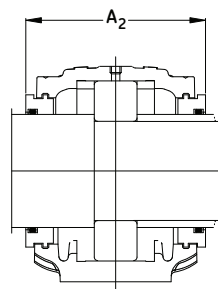
Housing No.	Dimensions														Bolts (2 req'd)
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	
	in/mm														
SNL 209	3 3/8 85	2 3/8 60	3 13/16 97	6 5/16 160	4 1/4 109	2.362 60	1 25	6 7/8 175	6 1/2 165	6 11/16 170	8 1/8 205	3/4 20	5/8 15	1/2 12	
SNL 210	3 9/16 90	2 3/8 60	4 102	6 1/2 165	4 1/2 113	2.362 60	1 25	6 7/8 175	6 1/2 165	6 11/16 170	8 1/8 205	3/4 20	5/8 15	1/2 12	
SNL 511-609	3 3/4 95	2 3/4 70	4 1/4 107	6 11/16 172	5 128	2.756 70	1 1/8 28	8 7/16 215	8 1/8 205	8 5/16 210	10 1/16 255	1 24	3/4 18	5/8 16	
SNL 211	3 3/4 95	2 3/4 70	4 1/4 107	6 11/16 170	5 128	2.756 70	1 1/8 28	8 7/16 215	8 1/8 205	8 5/16 210	10 1/16 255	1 24	3/4 18	5/8 16	
SNL 512-610	4 1/4 105	2 3/4 70	4 5/8 117	7 1/8 187	5 1/4 134	2.756 70	1 3/16 30	8 7/16 215	8 1/8 205	8 5/16 210	10 1/16 255	1 24	3/4 18	5/8 16	
SNL 513-611	4 3/8 110	3 1/8 80	5 128	7 1/2 192	5 7/8 149	3.150 80	1 3/16 30	9 3/8 238	9 3/4 222	9 1/8 230	10 13/16 275	1 24	3/4 18	5/8 16	

For an example on how to order, please see page 91.

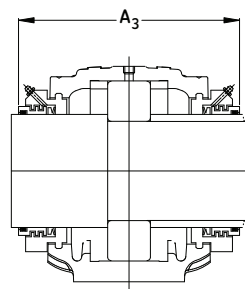
SNL - Cylindrical Bore Mounting
Series SNL 200 and SNL 300
Pillow blocks of cast iron for
bearings with cylindrical bore
mounting, grease or oil lubrication
d_a 60 - 70 mm
d_b 70 - 80 mm



Double-lip seals
G & L design



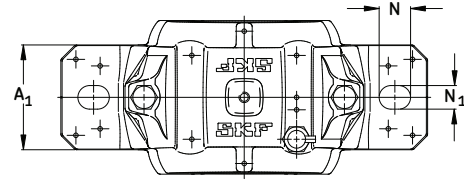
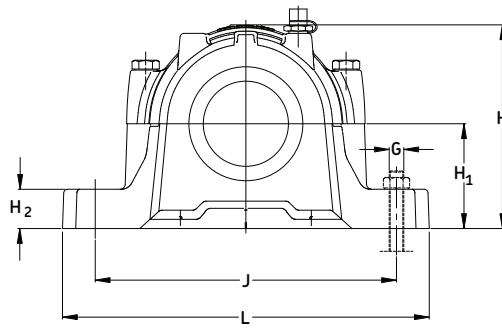
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a /d _b		Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Fixing Rings	Mass Complete Qty.		End Cover	
mm								lb.	kg.	
60 70		SNL 1212 TG	SNL 212	TSN 212G	1212 E	FRB 13/110	2	12.8	5.81	ASNH 515-612
		SNL 1312 TG	SNL 515-612	TSN 312G	1312 E	FRB 12.5/130	2	20.2	9.17	ASNH 515-612
		SNL 2212 TG	SNL 212	TSN 212G	2212 E	FRB 10/110	2	13.2	5.97	ASNH 515-612
		SNL 2312 TG	SNL 515-612	TSN 312G	2312	FRB 5/130	2	21.4	9.69	ASNH 515-612
		SNL 21312 TG	SNL 515-612	TSN 312G	21312 E	FRB 12.5/130	2	20.2	9.17	ASNH 515-612
		SNL 22212 TG	SNL 212	TSN 212G	22212 E	FRB 10/110	2	13.2	5.97	ASNH 515-612
		SNL 22312 TG	SNL 515-612	TSN 312G	22312 E	FRB 5/130	2	22.0	9.99	ASNH 515-612
		SNL C2212 TG	SNL 212	TSN 212G	C2212*	FRB 10/110	2	13.2	5.97	ASNH 515-612
65 75		SNL 1213 TG	SNL 213	TSN 213G	1213 E	FRB 14/120	2	16.4	7.44	ASNH 516-613
		SNL 1313 TG	SNL 516-613	TSN 313G	1313 E	FRB 12.5/140	2	26.9	12.2	ASNH 516-613
		SNL 2213 TG	SNL 213	TSN 213G	2213 E	FRB 10/120	2	20.8	9.44	ASNH 516-613
		SNL 2313 TG	SNL 516-613	TSN 313G	2313	FRB 5/140	2	28.2	12.8	ASNH 516-613
		SNL 21313 TG	SNL 516-613	TSN 313G	21313 E	FRB 12.5/140	2	26.9	12.2	ASNH 516-613
		SNL 22213 TG	SNL 213	TSN 213G	22213 E	FRB 10/120	2	20.8	9.44	ASNH 516-613
		SNL 22313 TG	SNL 516-613	TSN 313G	22313E	FRB 12.5/140	2	20.8	9.44	ASNH 516-613
		SNL C2213 TG	SNL 213	TSN 213G	C2213*	FRB 10/120	2	20.8	9.44	ASNH 516-613
70 80		SNL 1314 TG	SNL 517	TSN 314G	1314	FRB 13/150	2	29.3	13.3	ASNH 517
		SNL 2314 TG	SNL 517	TSN 314G	2314	FRB 5/150	2	30.9	14.0	ASNH 517
		SNL 21314 TG	SNL 517	TSN 314G	21314 E	FRB 13/150	2	29.3	13.3	ASNH 517
		SNL 22314 TG	SNL 517	TSN 314G	22314 E	FRB 5/150	2	31.7	14.4	ASNH 517
		SNL C2314 TG	SNL 517	TSN 314G	C2314*	FRB 5/150	2	30.9	14.0	ASNH 517

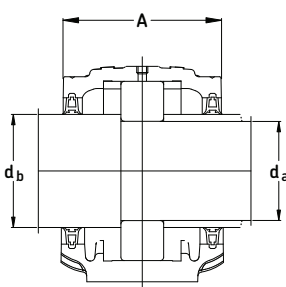
* Must always be located.



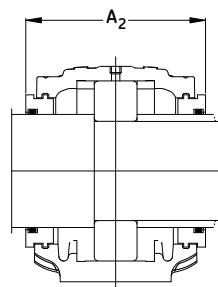
Housing No.	Dimensions														Bolts (2 req'd)
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G	
	in/mm														
SNL 212	4 1/4 105	2 3/4 70	4 5/8 117	7 1/8 180	5 1/4 134	2.756 70	1 3/16 30	8 7/16 215	8 1/8 205	8 5/16 210	10 1/16 255	1 24	3/4 18	5/8 16	
SNL 213	4 3/8 110	3 1/8 80	5 128	7 9/16 190	5 7/8 149	3.150 80	1 3/16 30	9 3/8 238	8 3/4 222	9 1/8 230	10 13/16 275	1 24	3/4 18	5/8 16	
SNL 515-612	4 5/8 115	3 1/8 80	5 127	6 7/8 175	6 1/8 154	3.150 80	1 3/16 30	9 3/8 238	8 3/4 222	9 1/8 230	11 280	1 24	3/4 18	5/8 16	
SNL 516-613	4 3/4 120	3 5/8 90	5 7/16 138	7 7/8 200	7 177	3.740 95	1 1/4 32	10 1/2 268	9 15/16 252	10 1/4 260	12 7/16 315	1 1/8 28	7/8 22	3/4 20	
SNL 517	4 15/16 125	3 5/8 90	5 5/8 143	8 205	7 1/4 183	3.740 95	1 1/4 32	10 1/2 268	9 15/16 252	10 1/4 260	12 7/16 320	1 1/8 28	7/8 22	3/4 20	

For an example on how to order, please see page 91.

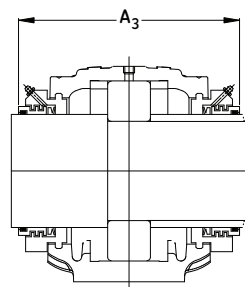
SNL - Cylindrical Bore Mounting
Series SNL 200 and SNL 300
Pillow blocks of cast iron for
bearings with cylindrical bore
mounting, grease or oil lubrication
d_a 75 - 85 mm
d_b 85 - 95 mm



Double-lip seals
G & L design



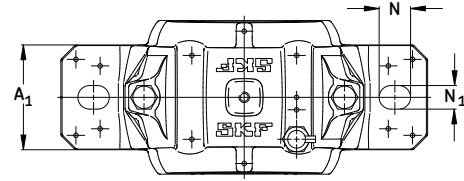
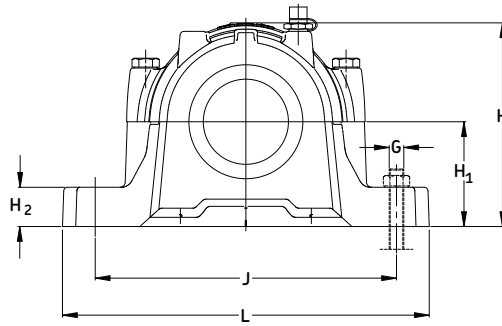
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a /d _b	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Fixing Rings	Mass Complete Qty.	End Cover
mm						lb.	kg.
75 85	SNL 1215 TG	SNL 215	TSN 215G	1215	FRB 15.5/130	2 18.1	ASNH 518-615
	SNL 1315 TG	SNL 518-615	TSN 315G	1315	FRB 14/160	2 36.2	ASNH 518-615
	SNL 2215 TG	SNL 215	TSN 215G	2215 E	FRB 12.5/130	2 18.6	ASNH 518-615
	SNL 2315 TG	SNL 518-615	TSN 315G	2315	FRB 5/160	2 38.1	ASNH 518-615
	SNL 21315 TG	SNL 518-615	TSN 315G	21315 E	FRB 14/160	2 36.2	ASNH 518-615
	SNL 22215 TG	SNL 215	TSN 215G	22215 E	FRB 12.5/130	2 18.8	ASNH 518-615
	SNL 22315 TG	SNL 518-615	TSN 315G	22315 E	FRB 5/160	2 39.5	ASNH 518-615
	SNL C2215 TG	SNL 215	TSN 215G	C2215*	FRB 12.5/130	2 18.6	ASNH 518-615
	SNL C2315 TG	SNL 518-615	TSN 315G	C2315*	FRB 5/160	2 38.4	ASNH 518-615
80 90	SNL 1216 TG	SNL 216	TSN 216G	1216	FRB 16/140	2 24.0	ASNH 216
	SNL 1316 TG	SNL 519-616	TSN 316G	1316	FRB 14.5/170	2 40.1	ASNH 519-616
	SNL 2216 TG	SNL 216	TSN 216G	2216 E	FRB 12.5/140	2 24.5	ASNH 216
	SNL 2316 TG	SNL 519-616	TSN 316G	2316	FRB 5/170	2 40.4	ASNH 519-616
	SNL 21316 TG	SNL 519-616	TSN 316G	21316 E	FRB 14.5/170	2 40.1	ASNH 519-616
	SNL 22216 TG	SNL 216	TSN 216G	22216 E	FRB 12.5/140	2 24.9	ASNH 216
	SNL 22316 TG	SNL 519-616	TSN 316G	22316 E	FRB 5/170	2 40.6	ASNH 519-616
	SNL C2216 TG	SNL 216	TSN 216G	C2216*	FRB 12.5/140	2 24.5	ASNH 216
	SNL C2316 TG	SNL 519-616	TSN 316G	C2316*	FRB 5/170	2 40.4	ASNH 519-616
85 95	SNL 1217 TG	SNL 217	TSN 217G	1217	FRB 16.5/150	2 26.2	ASNH 217
	SNL 1317 TG	SNL 520-617	TSN 317G	1317	FRB 14.5/180	2 50.7	ASNH 520-617
	SNL 2217 TG	SNL 217	TSN 217G	2217	FRB 12.5/150	2 26.9	ASNH 217
	SNL 2317 TG	SNL 520-617	TSN 317G	2317	FRB 5/180	2 54.7	ASNH 520-617
	SNL 21317 TG	SNL 520-617	TSN 317G	21317 E	FRB 14.5/180	2 50.7	ASNH 520-617
	SNL 22217 TG	SNL 217	TSN 217G	22217 E	FRB 12.5/150	2 27.3	ASNH 217
	SNL 22317 TG	SNL 520-617	TSN 317G	22317 E	FRB 5/180	2 55.1	ASNH 520-617
	SNL C2217 TG	SNL 217	TSN 217G	C2217*	FRB 12.5/150	2 26.9	ASNH 217
	SNL C2317 TG	SNL 520-617	TSN 317G	C2317*	FRB 5/180	2 54.7	ASNH 520-617

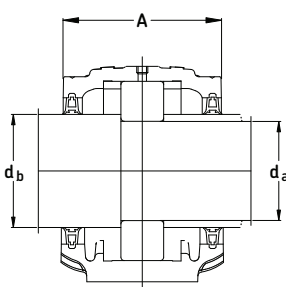
* Must always be located.



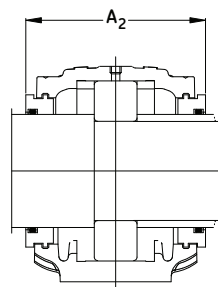
Housing No.	Dimensions													Bolts (2 req'd)
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G
	in/mm													
SNL 215	4 5/8 115	3 1/8 80	5 1/4 133	7 11/16 195	6 1/8 155	3.150 80	1 3/16 30	9 3/8 238	8 3/4 222	9 1/8 230	10 13/16 280	1 24	3/4 18	5/8 16
SNL 216	4 3/4 120	3 5/8 90	5 7/16 138	7 7/8 200	7 177	3.740 95	1 1/4 32	10 1/2 268	9 15/16 252	10 1/4 260	12 7/16 315	1 1/8 28	7/8 22	3/4 20
SNL 217	4 15/16 125	3 5/8 90	5 5/8 143	8 205	7 1/4 183	3.740 95	1 1/4 32	10 1/2 268	9 15/16 252	10 1/4 260	12 7/16 320	1 1/8 28	7/8 22	3/4 20
SNL 518-615	5 1/2 140	3 15/16 100	6 1/4 158	8 11/16 220	7 5/8 194	3.937 100	1 3/8 35	11 5/8 295	11 1/4 285	11 7/16 290	13 5/8 345	1 1/8 28	7/8 22	3/4 20
SNL 519-616	5 3/4 145	3 15/16 100	6 7/16 163	8 1/16 205	8 3/8 212	4.409 112	1 3/8 35	11 5/8 295	11 1/4 285	11 7/16 290	13 5/8 345	1 1/8 28	7/8 22	3/4 20
SNL 520-617	6 5/16 160	4 5/16 110	7 178	8 11/16 220	8 9/16 218	4.409 112	1 9/16 40	12 3/16 326	12 3/8 314	12 5/8 320	15 380	1 1/4 32	1 1/32 26	1 24

For an example on how to order, please see page 91.

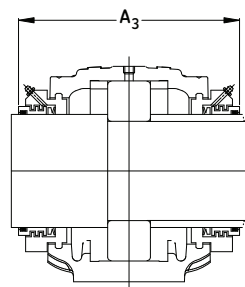
SNL - Cylindrical Bore Mounting
Series SNL 200 and SNL 300
Pillow blocks of cast iron for
bearings with cylindrical bore
mounting, grease or oil lubrication
d_a 90 - 110 mm
d_b 100 - 125 mm



Double-lip seals
G & L design



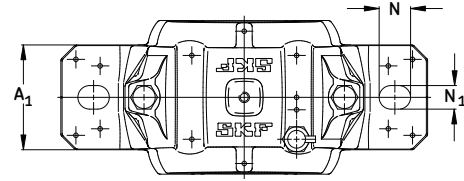
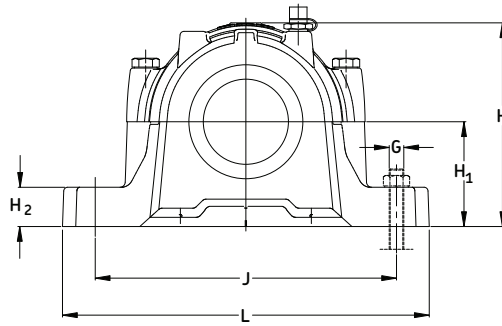
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a /d _b	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Fixing Rings	Mass Complete Qty.	End Cover
mm						lb.	kg.
90 100	SNL 1218 TG	SNL 218	TSN 218G	1218	FRB 17.5/160	2 32.4	ASNH 218
	SNL 2218 TG	SNL 218	TSN 218G	2218	FRB 12.5/160	2 34.8	ASNH 218
	SNL 22218 TG	SNL 218	TSN 218G	22218 E	FRB 12.5/160	2 34.2	ASNH 218
	SNL 23218 TG	SNL 218	TSN 218G	23218CC/W33	FRB 6.25/160	2 36.4	ASNH 218
	SNL C2218 TG	SNL 218	TSN 218G	C2218*	FRB 12.5/160	2 34.8	ASNH 218
95 110	SNL 1319 TA	SNL 522-619	TSN 319A	1319	FRB 17.5/200	2 64.6	ASNH 522-619
	SNL 2319 TA	SNL 522-619	TSN 319A	2319	FRB 6.5/200	2 70.6	ASNH 522-619
	SNL 21319 TA	SNL 522-619	TSN 319A	21319 E	FRB 17.5/200	2 65.5	ASNH 522-619
	SNL 22319 TA	SNL 522-619	TSN 319A	22319 E	FRB 6.5/200	2 71.0	ASNH 522-619
100 115	SNL 1220 TG	SNL 520-617	TSN 220G	1220	FRB 18/180	2 48.1	ASNH 520-617
	SNL 1320 TA	SNL 524-620	TSN 320A	1320	FRB 19.5/215	2 77.6	ASNH 524-620
	SNL 2220 TG	SNL 520-617	TSN 220G	2220	FRB 12/180	2 50.0	ASNH 520-617
	SNL 2320 TA	SNL 524-620	TSN 320A	2320	FRB 6.5/215	2 85.6	ASNH 524-620
	SNL 21320 TA	SNL 524-620	TSN 320A	21320 E	FRB 19.5/215	2 78.7	ASNH 524-620
	SNL 22220 TG	SNL 520-617	TSN 220G	22220 E	FRB 12/180	2 53.8	ASNH 520-617
	SNL 22320 TA	SNL 524-620	TSN 320A	22320 E	FRB 6.5/215	2 86.7	ASNH 524-620
	SNL 23220 TG	SNL 520-617	TSN 220G	23220CC/W33	FRB 4.85/180	2 52.5	ASNH 520-617
	SNL C2220 TG	SNL 520-617	TSN 220G	C2220*	FRB 12/180	2 50.0	ASNH 520-617
	SNL C2320 TA	SNL 524-620	TSN 320A	C2320*	FRB 6.5/215	2 85.6	ASNH 524-620
110 125	SNL 1222 TG	SNL 522-619	TSN 222G	1222	FRB 21/200	2 61.3	ASNH 522-619
	SNL 2222 TG	SNL 522-619	TSN 222G	2222	FRB 13.5/200	2 65.0	ASNH 522-619
	SNL 22222 TG	SNL 522-619	TSN 222G	22222 E	FRB 13.5/200	2 64.8	ASNH 522-619
	SNL 23222 TG	SNL 522-619	TSN 222G	23222CC/W33	FRB 5.1/200	2 70.3	ASNH 522-619
	SNL C2222 TG	SNL 522-619	TSN 222G	C2222*	FRB 13.5/200	2 65.0	ASNH 522-619

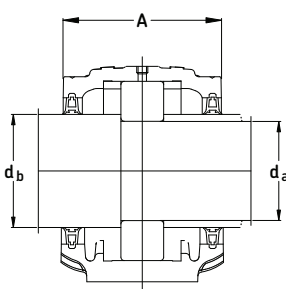
* Must always be located.



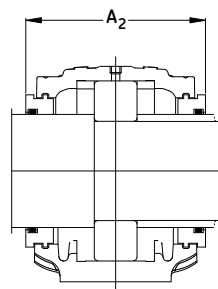
Housing No.	Dimensions													Bolts (2 req'd)
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G
	in/mm													
SNL 218	5 1/2	3 15/16	6 1/4	8 11/16	7 5/8	3.937	1 3/8	11 5/8	11 1/4	11 7/16	13 5/8	1 1/8	7/8	3/4
	140	100	158	220	194	100	35	295	285	290	345	28	22	20
SNL 520-617	6 5/16	4 5/16	7	8 11/16	8 9/16	4.409	1 9/16	12 13/16	12 3/8	12 5/8	15	1 1/4	1 1/32	1
	160	110	178	220	218	112	40	326	314	320	380	32	26	24
SNL 522-619	6 15/16	4 3/4	7 9/16	10	9 1/2	4.921	1 3/4	14	13 9/16	13 11/16	16 1/8	1 1/4	1 1/32	1
	175	120	191	255	242	125	45	356	344	350	410	32	26	24
SNL 524-620	7 5/16	4 3/4	7 7/8	10 3/4	10 11/16	5.512	1 3/4	14	13 9/16	13 11/16	16 1/8	1 1/4	1 1/32	1
	185	120	199	260	271	140	45	356	344	350	410	32	26	24

For an example on how to order, please see page 91.

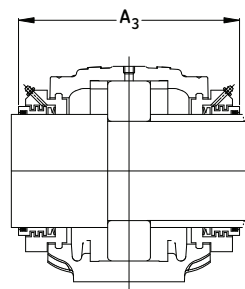
SNL - Cylindrical Bore Mounting
Series SNL 200 and SNL 300
Pillow blocks of cast iron for
bearings with cylindrical bore
mounting, grease or oil lubrication
d_a 120 - 160 mm
d_b 135 - 175 mm



Double-lip seals
G & L design



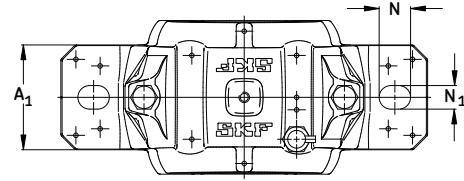
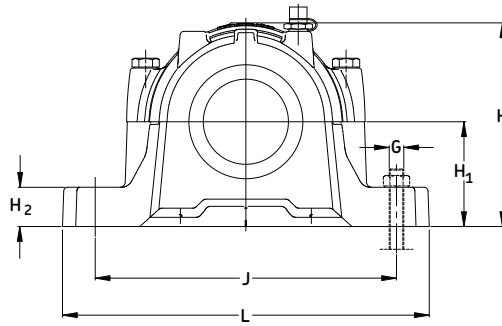
Labyrinth seals
S design



Taconite seals
ND design

Shaft Dia. d _a /d _b	Complete Pillow Block Assembly	Housing	Standard Seal Package	Bearing	Fixing Rings	Mass Complete Qty.	End Cover
mm						lb. kg.	
120 135	SNL 1224 TG	SNL 524-620	TSN 224G	1224	FRB 22/215	2 74.3	ASNH 524-620
	SNL 22224 TG	SNL 524-620	TSN 224G	22224 E	FRB 14/215	2 78.3	ASNH 524-620
	SNL 23224 TG	SNL 524-620	TSN 224G	23224CC/W33	FRB 5/215	2 84.7	ASNH 524-620
	SNL C3224 TG	SNL 524-620	TSN 224G	C3224*	FRB 5/215	2 84.7	ASNH 524-620
130 145	SNL 1226 TG	SNL 526	TSN 226G	1226	FRB 22/230	2 93.0	ASNH 526
	SNL 22226 TG	SNL 526	TSN 226G	22226 E	FRB 13/230	2 99.0	ASNH 526
	SNL 23226 TG	SNL 526	TSN 226G	23226CC/W33	FRB 5/230	2 104	ASNH 526
	SNL C2226 TG	SNL 526	TSN 226G	C2226*	FRB 13/230	2 100	ASNH 526
140 155	SNL 22228 TG	SNL 528	TSN 228G	22228CC/W33	FRB 15/250	2 121	ASNH 528
	SNL 23228 TG	SNL 528	TSN 228G	23228CC/W33	FRB 5/250	2 129	ASNH 528
	SNL C2228 TG	SNL 528	TSN 228G	C2228*	FRB 15/250	2 129	ASNH 528
150 165	SNL 22230 TG	SNL 530	TSN 230G	22230CC/W33	FRB 16.5/270	2 149	ASNH 530
	SNL 23230 TG	SNL 530	TSN 230G	23230CC/W33	FRB 5/270	2 161	ASNH 530
	SNL C2230 TG	SNL 530	TSN 230G	C2230*	FRB 16.5/270	2 161	ASNH 530
160 175	SNL 22232 TG	SNL 532	TSN 232G	22232CC/W33	FRB 17/290	2 173	ASNH 532
	SNL 23232 TG	SNL 532	TSN 232G	23232CC/W33	FRB 5/290	2 188	ASNH 532
	SNL C3232 TG	SNL 532	TSN 232G	C3232*	FRB 5/290	2 188	ASNH 532

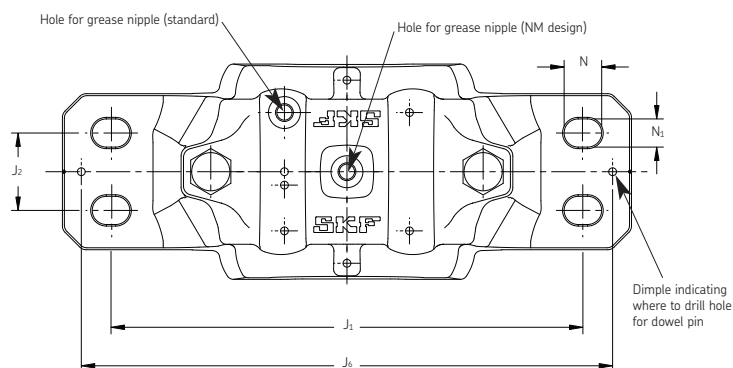
* Must always be located.



Housing No.	Dimensions													Bolts (2 req'd)
	A	A ₁	A ₂	A ₃	H	H ₁	H ₂	J _{max}	J _{min}	J	L	N	N ₁	G
	in/mm													
SNL 524-620	7 ⁵ / ₁₆ 185	4 ³ / ₄ 120	7 ⁷ / ₈ 199	10 ¹ / ₄ 260	10 ¹¹ / ₁₆ 271	5.512 140	1 ³ / ₄ 45	14 356	13 ⁹ / ₁₆ 344	13 ¹¹ / ₁₆ 350	16 ¹ / ₈ 410	1 ¹ / ₄ 32	1 26	1 24
SNL 526	7 ¹ / ₂ 190	5 ¹ / ₈ 130	8 ³ / ₁₆ 208	10 ⁷ / ₁₆ 265	11 ⁷ / ₁₆ 290	5.906 150	2 50	15 ¹ / ₄ 387	14 ¹¹ / ₁₆ 373	15 380	17 ⁹ / ₁₆ 445	1 ³ / ₈ 35	1 ¹ / ₈ 28	1 24
SNL 528	8 ¹ / ₈ 205	5 ¹⁵ / ₁₆ 150	8 ¹³ / ₁₆ 223	11 ⁷ / ₁₆ 290	11 ¹⁵ / ₁₆ 302	5.906 150	2 50	16 ³ / ₄ 427	16 ¹⁵ / ₁₆ 413	16 ⁹ / ₁₆ 420	19 ¹¹ / ₁₆ 500	1 ¹¹ / ₁₆ 42	1 ³ / ₈ 35	1 ¹ / ₄ 30
SNL 530	8 ¹¹ / ₁₆ 220	6 ⁵ / ₁₆ 160	9 ¹ / ₂ 241	12 305	12 ³ / ₄ 323	6.299 160	2 ³ / ₈ 60	17 ¹⁵ / ₁₆ 457	17 ¹ / ₂ 443	17 ³ / ₄ 450	20 ⁷ / ₈ 530	1 ¹¹ / ₁₆ 42	1 ³ / ₈ 35	1 ¹ / ₄ 30
SNL 532	9 ¹ / ₄ 235	6 ⁵ / ₁₆ 160	10 254	12 ⁵ / ₈ 320	13 ⁹ / ₁₆ 344	6.693 170	2 ³ / ₈ 60	18 ³ / ₄ 477	18 ¹ / ₄ 463	18 ¹ / ₂ 470	21 ¹¹ / ₁₆ 550	1 ¹¹ / ₁₆ 42	1 ³ / ₈ 35	1 ¹ / ₄ 30

For an example on how to order, please see page 91.

Housings for four-bolt mounting

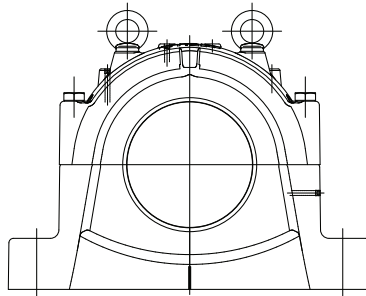


Housing Size	Dimensions				
	N	N ₁	J ₁	J ₂	J ₆
-					
	mm				
FSNL 511-609 NM	20	15	210	35	234
FSNL 513-611 NM	20	15	230	40	252
FSNL 515-612 NM	20	15	230	40	257
FSNL 516-613 NM	24	18	260	50	288
FSNL 517 NM	24	18	260	50	292
FSNL 518-615 NM	24	18	290	50	317
FSNL 520-617 NM	24	18	320	60	348
FSNL 522-619 NM	24	18	350	70	378
FSNL 524-620 NM	24	18	350	70	378
FSNL 526 NM	28	22	380	70	414
FSNL 528 NM	32	26	420	80	458
FSNL 530 NM	32	26	450	90	486
FSNL 532 NM	32	26	470	90	506

Some housings which are already prepared for four-bolt mounting having 4 cast holes in the base can be supplied. These housings are also prepared for relubrication of the bearing via the outer ring (suffix NM) as standard. The housings are designated FSNL .. NM e.g. FSNL 511-609 NM.

Pillow Block Housings

SNL, SSNLD



MATERIAL

BEARING SERIES USED

SHAFT SIZE RANGE

PILLOW BLOCK SIZE

PILLOW BLOCK LUBRICATION

STANDARD SEALS

OPTIONAL SEALS

SNL: cast iron EN-GJL-250 to EN 1561:1992
SSNLD: Ductile iron EN-GJS-400 to EN 1563:1997

230CCK, 231CCK, 232CCK,
C 22K, C 30K, C 31K, C 32K

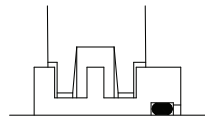
5-15/16" to 13-15/16"

115mm to 500mm

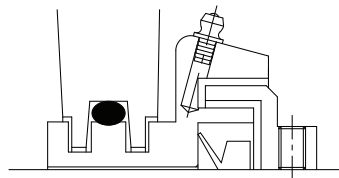
3038 - 30/530 (adapter mounting)
3134 - 3196 (adapter mounting)
3234 - 3288 (adapter mounting)

Grease or Oil

TS



TNF



SNL 3000, 3100 and 3200 Split Pillow Blocks Nomenclature Adapter Mounting

	SNL	D	23134	K 5 ¹⁵ / ₁₆	TSSN
Base Design	Standard with a four bolt base				
Material	Cast iron (standard)				
Ø	Ductile iron				
D	Bearing bore: 34 = 170 mm				
Size	Shaft size: 5 ¹⁵ / ₁₆ "				
Adapter mount					
Suffixes					
Ø	Standard TS triple ring seal				
H	Held or fixed unit c/w fixing rings				
T	Drilled and tapped with one 1/8-27" NPSF hole at the locknut side of the cap to take the included AH 1/8-27" PTF grease fitting				
TD	Drilled and tapped with one 1/8-27" NPSF hole on each side of the cap to take the included AH 1/8-27" PTF grease fittings				
TNF	Housing with taconite seal (1/pkg)				
TS	Housing with labyrinth seal (1/pkg)				
SN	Housing drilled and tapped for a sensor (hole size and thread configuration to be specified by the customer)				
TURT	Modified housing, including oil seals for use with a spherical roller bearing				
TURA	Modified housing, including oil seals for use with a CARB				
Y	Housing with an end cover ("A" suffix used in European catalogues)				

How to order SNL (example):

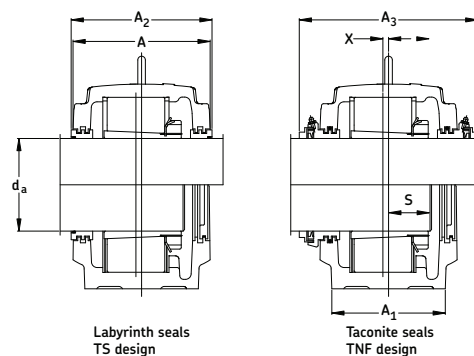
When you order a SNL 23134K/5 ¹⁵/₁₆" you will receive a package containing the following:

- 1 - Pillow block housing SNL 3134
- 2 - Triple ring seals TS 34/5 ¹⁵/₁₆"
- 1 - Bearing SKF 23134CCK/W33
- 1 - Adapter sleeve HA 3134 for shaft diameter 5 ¹⁵/₁₆"

If a "HELD" or "FIXED" unit is required, add the suffix "H" and two FRB 10/280 fixing rings will be included. Only one bearing per shaft should be held. CARB displace internally and are therefore always "FREE", however, they must always be located in the housing with fixing rings, as does a true "FIXED" bearing.

If a unit with one end closed is required, add the suffix "Y" and one ETS 34 end cover will be included.

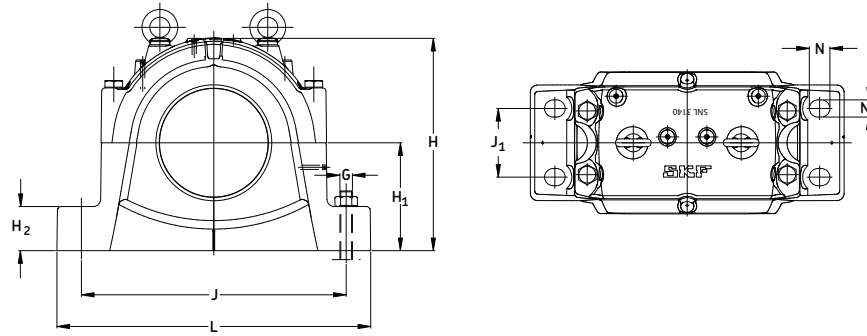
Series SNL 3000, 3100 and 3200
Pillow blocks for bearings on
adapter sleeves, grease or
oil lubrication
 d_a 5 $\frac{15}{16}$ - 6 $\frac{1}{2}$ in (150 - 160 mm)



Shaft Dia.	Complete Pillow Block Assembly	Housing	Seal	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm in							lb. kg.	
150	SNL 23134K/150	SNL3134	TS34	23134CCK/W33	H 3134	FRB 10/280	2 212	ETS34
	SNL C3134K/150	SNL3134	TS34	C3134K *	H 3134L	FRB 10/280	2 210	ETS34
	SNL 23234K/150	SNL3234	TS40/150	23234CCK/W33	H 2334	FRB 6/310	2 329 149	ETS40
5 $\frac{15}{16}$	SNL 23134K/5 $\frac{15}{16}$	SNL3134	TS34/5 $\frac{15}{16}$	23134CCK/W33	HA 3134	FRB 10/280	2 207	ETS34
	SNLC3134K/5 $\frac{15}{16}$	SNL3134	TS34/5 $\frac{15}{16}$	C3134K*	HA 3134L	FRB 10/280	2 207	ETS34
	SNL 23234K/5 $\frac{15}{16}$	SNL3234	TS40/5 $\frac{15}{16}$	23234CCK/W33	HA 2334	FRB 6/310	2 329 149	ETS40
6	SNL 23134K/6	SNL3134	TS34/6	23134CCK/W33	HE 3134	FRB 10/280	2 207	ETS34
160	SNL 23036K/160	SNL3036	TS36	23036CCK/W33	H 3036	FRB 17/280	2 214	ETS36
	SNL C3036K/160	SNL3036	TS36	C3036K*	H 3036	FRB 17/280	2 214	ETS36
	SNL 23136K/160	SNL3136	TS36	23136CCK/W33	H 3136	FRB 10/300	2 245	ETS36
	SNL C3136K/160	SNL3136	TS36	C3136K*	H 3136L	FRB 10/300	2 240	ETS36
	SNL 23236K/160	SNL3236	TS38/160	23236CCK/W33	H 2336	FRB 6/320	2 335 152	ETS38
6 $\frac{7}{16}$	SNL 23036K/6 $\frac{7}{16}$	SNL3036	TS36/6 $\frac{7}{16}$	23036CCK/W33	HA 3036	FRB 17/280	2 214	ETS36
	SNL C3036K/6 $\frac{7}{16}$	SNL3036	TS36/6 $\frac{7}{16}$	C3036K*	HA 3036	FRB 17/280	2 214	ETS36
	SNL 23136K/6 $\frac{7}{16}$	SNL3136	TS36/6 $\frac{7}{16}$	23136CCK/W33	HA 3136	FRB 10/300	2 245	ETS36
	SNL C3136K/6 $\frac{7}{16}$	SNL3136	TS36/6 $\frac{7}{16}$	C3136K*	HA 3136L	FRB 10/300	2 240	ETS36
	SNL 23236K/6 $\frac{7}{16}$	SNL3236	TS38/6 $\frac{7}{16}$	23236CCK/W33	HA 2336	FRB 6/320	2 335 152	ETS38
6 $\frac{1}{2}$	SNL 23036K/6 $\frac{1}{2}$	SNL3036	TS36/6 $\frac{1}{2}$	23036CCK/W33	HE 3036	FRB 17/280	2 214	ETS36
	SNL C3036K/6 $\frac{1}{2}$	SNL3036	TS36/6 $\frac{1}{2}$	C3036K*	HE 3036	FRB 17/280	2 214	ETS36
	SNL 23136K/6 $\frac{1}{2}$	SNL3136	TS36/6 $\frac{1}{2}$	23136CCK/W33	HE 3136	FRB 10/300	2 245	ETS36
	SNL C3136K/6 $\frac{1}{2}$	SNL3136	TS36/6 $\frac{1}{2}$	C3136K*	HE 3136L	FRB 10/300	2 240	ETS36

* Must always be located.

Large SNL Pillow Blocks of the 3000, 3100 and 3200 series

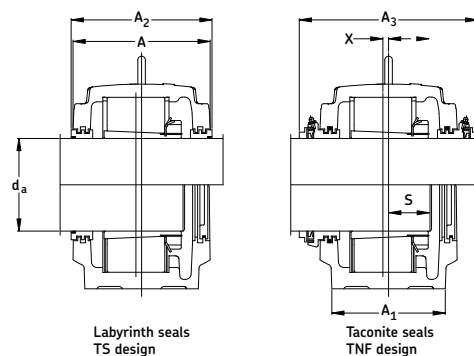


Housing No.	Dimensions												Bolts (4 req'd) G
	A	A ₁	A ₂	A ₃	X	H	H ₁	H ₂	L	J	J ₁	S*	
	in/mm												
SNL 3134	9.06 230	7.09 180	9.45 240	11.81 300	0.55 14	13.11 333	6.693 170	2.76 70	20.08 510	16.93 430	3.94 100	3.54 90	1 24
SNL 3234	10.24 260	8.27 210	10.63 270	13.19 335	0.39 10	14.76 375	7.48 190	3.15 80	22.05 560	18.90 480	4.72 120	3.74 95	1 24
SNL 3036	9.06 230	7.09 180	9.45 240	12.20 310	0.55 14	13.11 333	6.69 170	2.76 70	20.08 510	16.93 430	3.94 100	3.43 87	1 24
SNL 3136	9.45 240	7.48 190	9.84 250	12.40 315	0.59 15	14 353	7.087 180	3 75	20.87 530	17.72 450	4.33 110	3.74 95	1 24
SNL 3236	10.24 260	8.27 210	10.63 270	13.19 335	0.39 10	14.76 375	7.48 190	3.15 80	22.05 560	18.90 480	4.72 120	5.87 149	1 24

For an example on how to order, please see page 107.

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed.

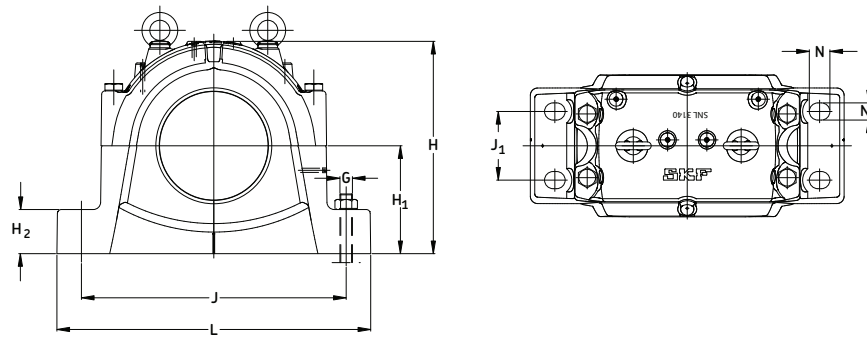
Series SNL 3000, 3100 and 3200
Pillow blocks for bearings on
adapter sleeves, grease or
oil lubrication
 d_a 6 $\frac{15}{16}$ - 7 $\frac{3}{16}$ in (170 - 180 mm)



Shaft Dia.	Complete Pillow Block Assembly	Housing	Seal	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm in							lb. kg.	
170	SNL 23038K/170	SNL3038	TS38	23038CCK/W33	H 3038	FRB 10/290	4 236 107	ETS38
	SNL C3038K/170	SNL3038	TS38	C3038K*	H 3038	FRB 10/290	4 236 107	ETS38
	SNL 23138K/170	SNL3138	TS38	23138CCK/W33	H 3138	FRB 10/320	2 304 138	ETS38
	SNL C3138K/170	SNL3138	TS38	C3138K*	H 3138L	FRB 10/320	2 301 136.5	ETS38
	SNL 23238K/170	SNL3238	TS40/170	23238CCK/W33	H 2338	FRB 6/340	2 412 187	ETS40
6 $\frac{15}{16}$	SNL 23038K/6 $\frac{15}{16}$	SNL3038	TS38/6 $\frac{15}{16}$	23038CCK/W33	HA 3038	FRB 10/290	4 236 107	ETS38
	SNL C3038K/6 $\frac{15}{16}$	SNL3038	TS38/6 $\frac{15}{16}$	C3038K*	HA 3038	FRB 10/290	4 236 107	ETS38
	SNL 23138K/6 $\frac{15}{16}$	SNL3138	TS38/6 $\frac{15}{16}$	23138CCK/W33	HA 3138	FRB 10/320	2 304 138	ETS38
	SNL C3138K/6 $\frac{15}{16}$	SNL3138	TS38/6 $\frac{15}{16}$	C3138K*	HA 3138L	FRB 10/320	2 300 136	ETS38
	SNL 23238K/6 $\frac{15}{16}$	SNL3238	TS40/6 $\frac{15}{16}$	23238CCK/W33	HA 2338	FRB 6/340	2 412 187	ETS40
180	SNL 23040K/180	SNL3040	TS40	23040CCK/W33	H 3040	FRB 10/310	4 295 134	ETS40
	SNL C3040K/180	SNL3040	TS40	C3040K*	H 3040	FRB 10/310	4 295 134	ETS40
	SNL 23140K/180	SNL3140	TS40	23140CCK/W33	H 3140	FRB 10/340	2 379 172	ETS40
	SNL C3140K/180	SNL3140	TS40	C3140K*	H 3140	FRB 10/340	2 373 169	ETS40
	SNL 23240K/180	SNL3240	TS48/180	23240CCK/W33	H 2340	FRB 6/360	2 474 215	ETS48
7 $\frac{3}{16}$	SNL 23040K/7 $\frac{3}{16}$	SNL3040	TS40/7 $\frac{3}{16}$	23040CCK/W33	HA 3040	FRB 10/310	4 295 134	ETS40
	SNL C3040K/7 $\frac{3}{16}$	SNL3040	TS40/7 $\frac{3}{16}$	C3040K*	HA 3040	FRB 10/310	4 295 134	ETS40
	SNL 23140K/7 $\frac{3}{16}$	SNL3140	TS40/7 $\frac{3}{16}$	23140CCK/W33	HA 3140	FRB 10/340	2 379 172	ETS40
	SNL C3140K/7 $\frac{3}{16}$	SNL3140	TS40/7 $\frac{3}{16}$	C3140K*	HA 3140	FRB 10/340	2 373 169	ETS40
	SNL 23240K/7 $\frac{3}{16}$	SNL 3240	TS 48/7 $\frac{3}{16}$	23240CCK/W33	HA 2340	FRB 6/360	2 474 215	ETS48

* Must always be located.

Large SNL Pillow Blocks of the 3000, 3100 and 3200 series

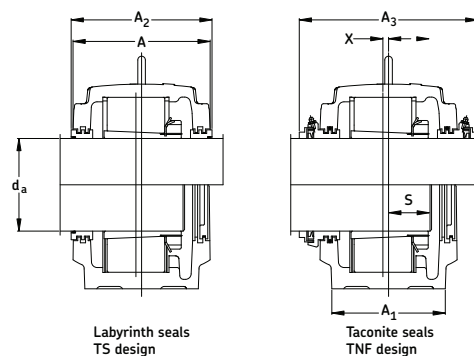


Housing No.	Dimensions												Bolts (4 req'd) G
	A	A ₁	A ₂	A ₃	X	H	H ₁	H ₂	L	J	J ₁	S*	
	in/mm												
SNL 3038	9.45 240	7.48 190	9.84 250	12.40 315	0.59 15	13.90 353	7.09 180	2.95 75	20.87 530	17.72 450	4.33 110	5.00 127	1 24
SNL 3138	10.24 260	8.27 210	10.63 270	13.19 335	0.39 10	14.76 375	7.480 190	3.15 80	22.05 560	18.90 480	4.72 120	3.94 100	1 24
SNL 3238	11.02 280	9.06 230	11.42 290	13.98 355	0.39 10	16.18 411	8.27 210	3.35 85	24.02 610	20.08 510	5.12 130	4.29 109	1 1/4 30
SNL 3040	10.24 260	8.27 210	10.63 270	13.19 335	0.39 10	14.76 375	7.48 190	3.15 80	22.05 560	18.90 480	4.72 120	3.74 95	1 24
SNL 3140	11 280	9.06 230	11.42 290	13.98 355	0.39 10	16.18 411	8.268 210	3.35 85	24 610	20.08 510	5.12 130	4.25 108	1 1/4 30
SNL 3240	11.42 290	9.45 240	11.81 300	14.96 380	0.47 12	17.09 434	8.66 220	3.54 90	25.20 640	21.26 540	5.51 140	4.53 115	1 1/4 30

For an example on how to order, please see page 107.

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed.

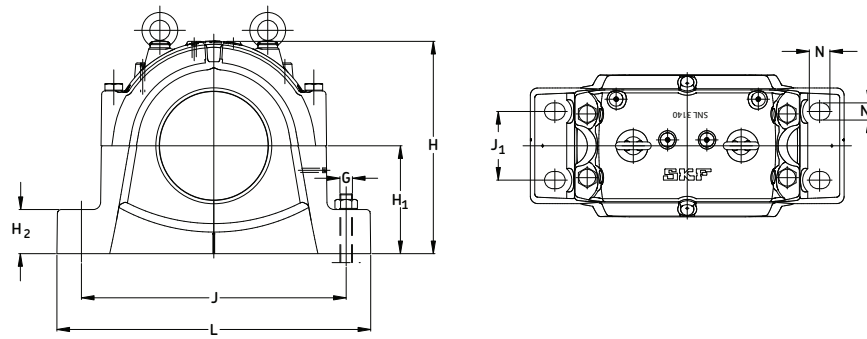
Series SNL 3000, 3100 and 3200
Pillow blocks for bearings on
adapter sleeves, grease or
oil lubrication
d_a 9 7/16 in (200 - 240 mm)



Shaft Dia.	Complete Pillow Block Assembly	Housing	Seal	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete		End Cover
mm in							Qty.	lb.	kg.
200	SNL 23044K/200	SNL3044	TS44	23044CCK/W33	OH 3044H	FRB 10/340	4	370	168 ETS44
	SNL C3044K/200	SNL3044	TS44	C3044K*	OH 3044H	FRB 10/340	4	370	168 ETS44
	SNL 23144K/200	SNL3144	TS44	23144CCK/W33	OH 3144H	FRB 10/370	2	450	204 ETS44
	SNL C3144K/200	SNL3144	TS44	C3144K*	OH 3144HTL	FRB 10/370	2	201	21 ETS44
	SNL 23244K/200	SNL3244	TS48/200	23244CCK/W33	OH 2344H	FRB 10/400	2	637	289 ETS48
220	SNL 23048K/220	SNL3048	TS48	23048CCK/W33	OH 3048H	FRB 12/360	4	417	189 ETS48
	SNL C3048K/220	SNL3048	TS48	C3048K*	OH 3048H	FRB 12/360	4	417	189 ETS48
	SNL 23148K/220	SNL3148	TS48	23148CCK/W33	OH 3148H	FRB 10/400	2	576	261 ETS48
	SNL C3148K/220	SNL3148	TS48	C3148K*	OH 3148HTL	FRB 10/400	2	568	257.5 ETS48
	SNL 23248K/220	SNL3248	TS52/220	23248CCK/W33	OH 2348H	FRB 10/440	2	778	353 ETS52
9 7/16	SNL23052K/9 7/16	SNL3052	TS52/9 7/16	23052CCK/W33	SNP 3052x9 7/16	FRB 22/400	2	560	254 ETS52
240	SNL 23052K/240	SNL3052	TS52	23052CCK/W33	OH 3052H	FRB 22/400	2	560	254 ETS52
	SNL C3052K/240	SNL3052	TS52	C3052K*	OH 3052H	FRB 22/400	2	560	254 ETS52
	SNL 23152K/240	SNL3152	TS52	23152CCK/W33	OH 3152H	FRB 10/440	2	717	325 ETS52
	SNL C3152K/240	SNL3152	TS52	C3152K*	OH 3152HTL	FRB 10/440	2	711	322.5 ETS52
	SNL 23252K/240	SNL3252	TS64/240	23252CCK/W33	OH 2352H	FRB 10/480	2	1034	469 ETS64

* Must always be located.

Large SNL Pillow Blocks of the 3000, 3100 and 3200 series

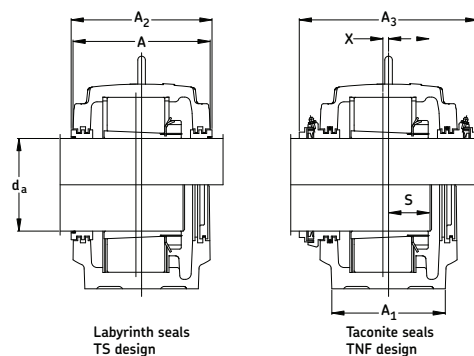


Housing No.	Dimensions												Bolts (4 req'd) G
	A	A ₁	A ₂	A ₃	X	H	H ₁	H ₂	L	J	J ₁	S*	
	in/mm												
SNL 3044	11.02 280	9.06 230	11.42 290	14.17 360	0.39 10	16.18 411	8.27 210	3.35 85	24.02 610	20.08 510	5.12 130	4.21 107	1 1/4 30
SNL 3144	11.42 290	9.45 240	11.81 300	14.37 365	0.47 12	17.09 434	8.661 220	3.54 90	25.20 640	21.26 540	5.51 140	4.49 114	1 1/4 30
SNL 3244	12.20 310	10.24 260	12.40 315	15.75 400	0.47 12	18.66 474	9.45 240	3.74 95	27.56 700	23.62 600	5.91 150	4.89 124	1 1/4 30
SNL 3048	11.42 290	9.45 240	11.81 300	14.96 380	0.47 12	17.09 434	8.66 220	3.54 90	25.20 640	21.26 540	5.51 140	4.45 113	1 1/4 30
SNL 3148	12.20 310	10.24 260	12.40 315	15.75 400	0.47 12	10.24 474	9.449 240	3.74 95	27.56 700	23.62 600	5.91 150	4.76 121	1 1/4 30
SNL 3248	12.60 320	11.02 280	12.99 330	16.34 415	0.51 13	20.31 516	10.24 260	3.94 100	30.31 770	25.59 650	6.30 160	5.28 134	1 1/2 36
SNL 3052	12.20 310	10.24 260	12.40 315	15.75 400	27/64 12	18.66 474	9.45 240	3.74 95	27.56 700	23.62 600	5.91 150	4.72 120	1 1/4 30
SNL 3152	12.60 320	11.02 280	12.99 330	16.34 415	0.51 13	20.31 516	10.24 260	3.94 100	30.31 770	25.59 650	6.30 160	5.16 131	1 1/2 36
SNL 3252	13.78 350	12.20 310	14.17 360	17.52 445	0.87 22	23.27 591	11.81 300	4.33 110	32.68 830	27.95 710	7.48 190	5.94 151	1 1/2 36

For an example on how to order, please see page 107.

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed.

Series SNL 3000, 3100 and 3200
Pillow blocks for bearings on
adapter sleeves, grease or
oil lubrication
d_a 260 - 320 mm

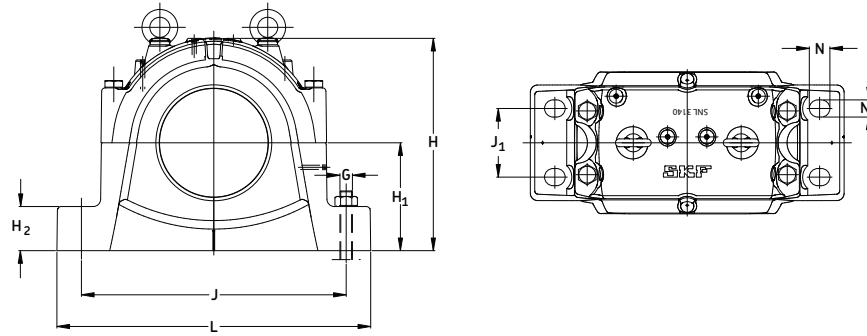


Shaft Dia.	Complete Pillow Block Assembly	Housing	Seal	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm							lb.	kg.
260	SNL 23056K/260	SNL3056	TS56	23056CCK/W33	OH 3056H	FRB 10/420	6 650	295 ETS56
	SNL C3056K/260	SNL3056	TS56	C3056K*	OH3056H	FRB 10/420	6 650	295 ETS56
	SNL 23156K/260	SNL3156	TS56	23156CCK/W33	OH3156H	FRB 10/460	2 820	372 ETS56
	SNL C3156K/260	SNL3156	TS56	C3156K*	OH3156HTL	FRB 10/460	2 811	368 ETS56
	SNL 23256K/260	SNL3256	TS60/260	23256CCK/W33	OH2356H	FRB 10/500	2 1045	474 ETS60
280	SNL 23060K/280	SNL3060	TS60	23060CCK/W33	OH3060H	FRB25/460	2 772	350 ETS60
	SNL C3060K/280	SNL3060	TS60	C3060KM*	OH3060H	FRB25/460	2 772	350 ETS60
	SNL 23160K/280	SNL3160	TS60	23160CCK/W33	OH3160H	FRB 10/500	2 1001	454 ETS60
	SNL C3160K/280	SNL3160	TS60	C3160K*	OH3160H	FRB 10/500	2 990	449 ETS60
	SNL 23260K/280	SNL3260	TS64/280	23260CCK/W33	OH3260H	FRB 10/540	2 1228	557 ETS64
300	SNL 23064K/300	SNL3064	TS64	23064CCK/W33	OH 3064H	FRB 10/480	6 895	406 ETS64
	SNL C3064K/300	SNL3064	TS64	C3064KM*	OH 3064H	FRB 10/480	6 895	406 ETS64
	SNL 23164K/300	SNL3164	TS64	23164CCK/W33	OH 3164H	FRB 10/540	2 1175	533 ETS64
	SNL C3164K/300	SNL3164	TS64	C3164K*	OH 3164H	FRB 10/540	2 1164	528 ETS64
	SNL 23264K/300F	SNL3264F	TS68/300	23264CCK/W33	OH 3264H	FIXED HSG**	- 1541	699 ETS68
	SNL 23264K/300L	SNL 3264L	TS68/300	23264CCK/W33	OH 3264H	FREE HSG	- 1535	696 ETS68
320	SNL 23068K/320	SNL3068	TS68	23068CCK/W33	OH3068H	FRB16/520	4 1054	478 ETS68
	SNL C3068K/320	SNL3068	TS68	C3068KM*	OH3068H	FRB16/520	4 1054	478 ETS68
	SNL 23168K/320F	SNL 3168F	TS68	23168CCK/W33	OH3168H	FIXED HSG**	- 1520	689 ETS68
	SNL 23168K/320L	SNL 3168L	TS68	23168CCK/W33	OH3168H	FREE HSG	- 1520	689 ETS68
	SNL C3168K/320F	SNL 3168F	TS68	C3168KM*	OH3168H	FIXED HSG**	- 1520	689 ETS68
	SNL C3168K/320L	SNL 3168L	TS68	C3168KM*	OH3168H	FREE HSG	- 1520	689 ETS68
	SNL 23268K/320F	SNL 3268F	TS76/320	23268CAK/W33	OH3268H	FIXED HSG**	- 1807	819 ETS76
	SNL 23268K/320L	SNL 3268L	TS76/320	23268CAK/W33	OH3268H	FREE HSG	- 1800	816 ETS76

* Must always be located.

** These blocks are manufactured as fixed units, no fixing rings are required.

Large SNL Pillow Blocks of the 3000, 3100 and 3200 series

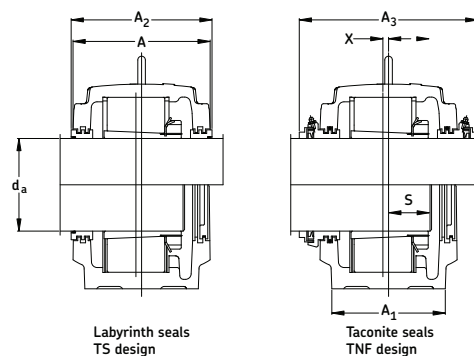


Housing No.	Dimensions												Bolts (4 req'd) G
	A	A ₁	A ₂	A ₃	X	H	H ₁	H ₂	L	J	J ₁	S*	
	in/mm												
SNL 3056	12.60 320	11.02 280	12.99 330	16.34 415	33/64 13	20.31 516	10.24 260	3.94 100	30.31 770	25.59 650	6.30 160	5.00 127	1 1/2 36
SNL 3156	12.60 320	11.02 280	12.99 330	16.34 415	0.63 16	21.69 551	11.02 280	4.13 105	31.10 790	26.38 670	6.30 160	5.28 134	1 1/2 36
SNL 3256	13.78 350	12.20 310	14.17 360	17.52 445	0.87 22	23.27 591	11.81 300	4.33 110	32.68 830	27.95 710	7.48 190	5.98 152	1 1/2 36
SNL 3060	12.60 320	11.02 280	12.99 330	16.34 415	0.63 16	21.69 551	11.02 280	4.13 105	31.10 790	26.38 670	6.30 160	5.28 134	1 1/2 36
SNL 3160	13.78 350	12.20 310	14.17 360	17.52 445	0.87 22	23.27 591	11.81 300	4.33 110	32.68 830	27.95 710	7.48 190	6.06 154	1 1/2 36
SNL 3260	14.57 370	12.99 330	14.96 380	18.31 465	0.91 23	24.84 631	12.60 320	4.53 115	34.65 880	29.53 750	7.87 200	6.61 168	1 1/2 36
SNL 3064	13.78 350	12.20 310	14.17 360	17.52 445	0.87 22	23.27 591	11.81 300	4.33 110	32.68 830	27.95 710	7.48 190	4.75 146	1 1/2 36
SNL 3164	14.57 370	12.99 330	14.96 380	18.31 465	0.91 23	24.84 631	12.60 320	4.53 115	34.65 880	29.53 750	7.87 200	6.50 165	1 1/2 36
SNL 3264	15.75 400	14.17 360	16.14 410	19.49 495	0.94 24	26.57 675	13.39 340	4.72 120	37.40 950	31.89 810	8.66 220	7.13 181	1 1/2 36
SNL 3068	14.57 370	12.99 330	14.96 380	18.31 465	0.91 23	24.84 631	12.60 320	4.53 115.0	34.65 880	29.53 750	7.87 200	6.14 156	1 1/2 36
SNL 3168	15.75 400	14.17 360	16.14 410	19.49 495	0.94 24	26.57 675	13.39 340	4.7 120.0	37.40 950	31.89 810	8.66 220	7.28 185	1 1/2 36
SNL 3268	15.75 400	14.17 360	16.14 410	19.49 495	1.18 30	28.15 715	14.17 360	4.7 120.0	40.94 1040	34.25 870	8.66 220	7.72 196	1 1/2 36

For an example on how to order, please see page 107.

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed.

Series SNL 3000, 3100 and 3200
Pillow blocks for bearings on
adapter sleeves, grease or
oil lubrication
d_a 340 - 380 mm

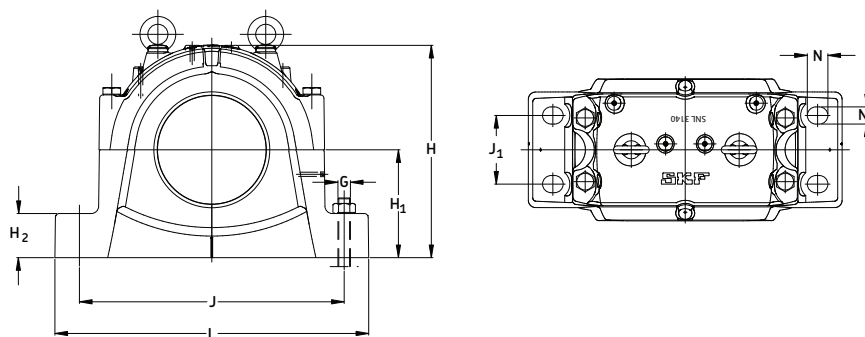


Shaft Dia.	Complete Pillow Block Assembly	Housing	Seal	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm							lb. kg.	
340	SNL 23072K/340	SNL 3072	TS72	23072CCK/W33	OH3072H	FRB 16/540	4 1068 484	ETS72
	SNL C3072K/340	SNL 3072	TS72	C3072KM*	OH3072H	FRB 16/540	4 1068 484	ETS72
	SNL 23172K/340F	SNL 3172F	TS72	23172CCK/W33	OH3172H	FIXED HSG**	- 1601 726	ETS72
	SNL 23172K/340L	SNL 3172L	TS72	23172CCK/W33	OH3172H	FREE HSG	- 1601 726	ETS72
	SNL C3172K/340F	SNL 3172F	TS72	C3172KM*	OH3172H	FIXED HSG**	- 1601 726	ETS72
	SNL 23272K/340F	SNL 3272F	TS80/340	23272CAK/W33	OH3272H	FIXED HSG**	- 2171 984	ETS80
	SNL 23272K/340L	SNL 3272L	TS80/340	23272CAK/W33	OH3272H	FREE HSG	- 2164 981	ETS80
360	SNL 23076K/360F	SNL 3076F	TS76	23076CCK/W33	OH3076H	FIXED HSG**	- 1299 589	ETS76
	SNL 23076K/360L	SNL 3076L	TS76	23076CCK/W33	OH3076H	FREE HSG	- 1293 586	ETS76
	SNL C3076K/360F	SNL 3076F	TS76	C3076KM*	OH3076H	FIXED HSG**	- 1293 586	ETS76
	SNL 23176K/360F	SNL 3176F	TS76	23176CAK/W33	OH3176H	FIXED HSG**	- 1681 762	ETS76
	SNL 23176K/360L	SNL 3176L	TS76	23176CAK/W33	OH3176H	FREE HSG	- 1674 759	ETS76
	SNL C3176K/360F	SNL 3176F	TS76	C3176KMB*	OH3176HE	FIXED HSG**	- 1674 759	ETS76
	SNL 23276K/360F	SNL 3276F	TS92/360	23276CAK/W33	OH3276H	FIXED HSG**	- 2534 1149	ETS92
	SNL 23276K/360L	SNL 3276L	TS92/360	23276CAK/W33	OH3276H	FREE HSG	- 2515 1140	ETS92
380	SNL 23080K/380F	SNL 3080F	TS80	23080CCK/W33	OH3080H	FIXED HSG**	- 1432 649	ETS80
	SNL 23080K/380L	SNL 3080L	TS80	23080CCK/W33	OH3080H	FREE HSG	- 1425 646	ETS80
	SNL C3080K/380F	SNL 3080F	TS80	C3080KM*	OH3080H	FIXED HSG**	- 1432 649	ETS80
	SNL 23180K/380F	SNL 3180F	TS80	23180CAK/W33	OH3180H	FIXED HSG**	- 2054 931	ETS80
	SNL 23180K/380L	SNL 3180L	TS80	23180CAK/W33	OH3180H	FREE HSG	- 2047 928	ETS80
	SNL C3180K/380F	SNL 3180F	TS80	C3180KMB*	OH3180HE	FIXED HSG**	- 2054 931	ETS80
	SNL 23280K/380F	SNL 3280F	TS84/380	23280CAK/W33	OH3280H	FIXED HSG**	- 2718 1232	ETS84
	SNL 23280K/380L	SNL 3280L	TS84/380	23280CAK/W33	OH3280H	FREE HSG	- 2702 1225	ETS84

* Must always be located.

** These blocks are manufactured as fixed units, no fixing rings are required.

Large SNL Pillow Blocks of the 3000, 3100 and 3200 series

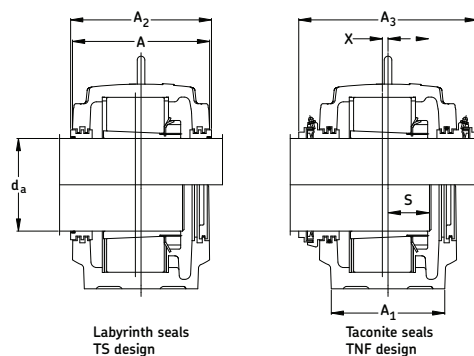


Housing No.	Dimensions												Bolts (4 req'd) G
	A	A ₁	A ₂	A ₃	X	H	H ₁	H ₂	L	J	J ₁	S*	
	in/mm												
SNL 3072	14.57 370	12.99 330	14.96 380	18.31 465	0.91 23	24.84 631	12.60 320	4.5 115.0	34.65 880	29.53 750	7.87 200	6.14 156	1 1/2 36
SNL 3172	15.75 400	14.17 360	16.14 410	19.49 495	1.18 30	27.36 695	13.78 350	4.7 120.0	39.37 1000	33.07 840	8.66 220	7.48 190	1 1/2 36
SNL 3272	16.93 430	15.35 390	17.32 440	20.47 520	1.18 30	30.51 775	14.96 380	4.9 125.0	44.09 1120	37.40 950	9.45 240	8.15 207	- 42
SNL 3076	15.75 400	14.17 360	16.14 410	19.49 495	0.94 24	26.57 675	13.39 340	4.7 120.0	37.40 950	31.89 810	8.66 220	6.46 164	1 1/2 36
SNL 3176	15.75 400	14.17 360	16.14 410	19.49 495	1.18 30	28.15 715	14.17 360	4.7 120.0	40.94 1040	34.25 870	8.66 220	7.52 191	1 1/2 36
SNL 3276	18.11 460	16.54 420	18.50 470	21.85 555	1.38 35	31.89 810	16.14 410	5.1 130.0	46.06 1170	39.37 1000	10.24 260	8.66 220	- 42
SNL 3080	15.75 400	14.17 360	16.14 410	19.49 495	1.18 30	27.36 695	13.78 350	4.7 120.0	39.37 1000	33.07 840	8.66 220	6.85 174	1 1/2 36
SNL 3180	16.93 430	15.35 390	17.32 440	20.67 525	1.18 30	30.51 775	14.96 380	4.9 125.0	44.09 1120	37.40 950	9.45 240	7.99 203	- 42
SNL 3280	18.11 460	16.54 420	18.50 470	21.85 555	1.38 35	31.89 810	16.14 410	5.1 130.0	46.06 1170	39.37 1000	10.24 260	8.94 227	- 42

For an example on how to order, please see page 107.

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed.

Series SNL 3000, 3100 and 3200
Pillow blocks for bearings on
adapter sleeves, grease or
oil lubrication
d_a 400 - 450 mm

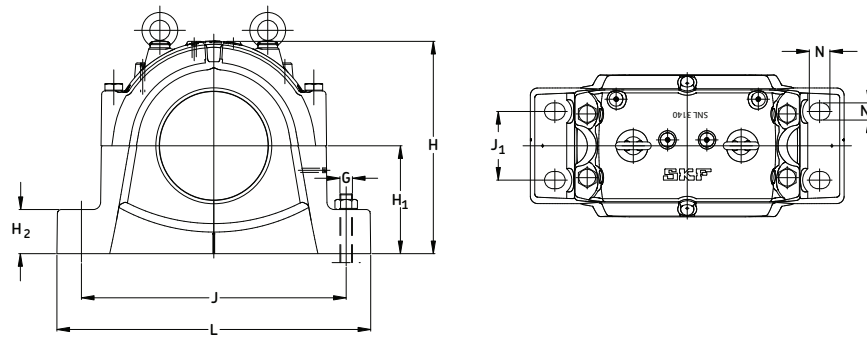


Shaft Dia.	Complete Pillow Block Assembly	Housing	Seal	Bearing	Adapter Sleeve	Fixing Rings	Mass Complete Qty.	End Cover
mm							lb. kg.	
400	SNL 23084K/400F	SNL 3084F	TS84	23084CAK/W33	OH3084H	FIXED HSG**	- 1486	ETS84
	SNL 23084K/400L	SNL 3084L	TS84	23084CAK/W33	OH3084H	FREE HSG	- 1486	ETS84
	SNLC3084K/400F	SNL 3084F	TS84	C3084KM*	OH3084H	FIXED HSG**	- 1486	ETS84
	SNL 23184K/400F	SNL 3184F	TS84	23184CKJ/W33	OH3184H	FIXED HSG**	- 2507	ETS84
	SNL 23184K/400L	SNL 3184L	TS84	23184CKJ/W33	OH3184H	FREE HSG	- 2507	ETS84
	SNL C3184K/400F	SNL 3184F	TS84	C3184KM*	OH3184H	FIXED HSG**	- 2507	ETS84
	SNL 23284K/400F	SNL 3284F	TS92/400	23284CAK/W33	OH3284H	FIXED HSG**	- 3149	ETS92
	SNL 23284K/400L	SNL 3284L	TS92/400	23284CAK/W33	OH3284H	FREE HSG	- 3136	ETS92
410	SNL 23088K/410F	SNL 3088F	TS88	23088CAK/W33	OH3088H	FIXED HSG**	- 1859	ETS88
	SNL 23088K/410L	SNL 3088L	TS88	23088CAK/W33	OH3088H	FREE HSG	- 1852	ETS88
	SNL 23188K/410F	SNL 3188F	TS88	23188CAK/W33	OH3188H	FIXED HSG**	- 2642	ETS88
	SNL 23188K/410L	SNL 3188L	TS88	23188CAK/W33	OH3188H	FREE HSG	- 2633	ETS88
	SNL C3188K/410F	SNL 3188F	TS88	C3188KMB*	OH3188HE	FIXED HSG**	- 2642	ETS88
	SNL 23288K/410F	SNL 3288F	TS96/410	23288CAK/W33	OH3288H	FIXED HSG**	- 2088	ETS96
	SNL 23288K/410L	SNL 3288L	TS96/410	23288CAK/W33	OH3288H	FREE HSG	- 2075	ETS96
430	SNL 23092K/430F	SNL 3092F	TS92	23092CAK/W33	OH3092H	FIXED HSG**	- 2192	ETS92
	SNL 23092K/430L	SNL 3092L	TS92	23092CAK/W33	OH3092H	FREE HSG	- 2185	ETS92
	SNL 23192K/430F	SNL 3192F	TS92	23192CAK/W33	OH3192H	FIXED HSG**	- 3105	ETS92
	SNL 23192K/430L	SNL 3192L	TS92	23192CAK/W33	OH3192H	FREE HSG	- 3096	ETS92
	SNL C3192K/430F	SNL 3192F	TS92	C3192KM*	OH3192H	FIXED HSG**	- 3105	ETS92
450	SNL 23096K/450F	SNL 3096F	TS96	23096CAK/W33	OH3096H	FIXED HSG**	- 2216	ETS96
	SNL 23096K/450L	SNL 3096L	TS96	23096CAK/W33	OH3096H	FREE HSG	- 2207	ETS96
	SNL 23196K/450F	SNL 3196F	TS96	23196CAK/W33	OH3196H	FIXED HSG**	- 3420	ETS96
	SNL 23196K/450L	SNL 3196L	TS96	23196CAK/W33	OH3196H	FREE HSG	- 3411	ETS96
	SNL C3196K/450F	SNL 3196F	TS96	C3196KMB*	OH3196HE	FIXED HSG**	- 3420	ETS96

* Must always be located.

** These blocks are manufactured as fixed units, no fixing rings are required.

Large SNL Pillow Blocks of the 3000, 3100 and 3200 series



Housing No.	Dimensions												Bolts (4 req'd) G
	A	A ₁	A ₂	A ₃	X	H	H ₁	H ₂	L	J	J ₁	S*	
	in/mm												
SNL 3084	15.75 400	14.17 360	16.14 410	19.49 495	1.18 30	28.15 715	14.17 360	4.72 120	40.94 1040	34.25 870	8.66 220	6.89 175	1 1/2 36
SNL 3184	18.11 460	16.54 420	18.50 470	21.85 555	1.38 35	31.89 810	16.14 410	5.12 130	46.06 1170	39.37 1000	10.24 260	8.78 223	- 42
SNL 3284	18.50 470	17.32 440	18.90 480	22.24 565	1.38 35	34.65 880	17.32 440	5.71 145	50.39 1280	42.13 1070	10.24 260	9.33 237	- 42
SNL 3088	16.93 430	15.35 390	17.32 440	20.67 525	1.18 30	30.51 775	14.96 380	4.92 125	44.09 1120	37.40 950	9.45 240	7.48 190	- 42
SNL 3188	18.11 460	16.93 430	18.50 470	21.85 555	1.38 35	32.87 835	16.54 420	5.31 135	48.03 1220	40.55 1030	10.24 260	8.79 223	- 42
SNL 3288	18.50 470	17.32 440	18.90 480	22.24 565	1.38 35	36.22 920	18.11 460	6.10 155	52.36 1330	43.70 1110	10.24 260	9.41 239	- 48
SNL 3092	18.11 460	16.54 420	18.50 470	21.85 555	1.38 35	31.89 810	16.14 410	5.12 130	46.06 1170	39.37 1000	10.24 260	7.91 201	- 42
SNL 3192	18.50 470	17.32 440	18.90 480	22.24 565	1.38 35	34.65 880	17.32 440	5.71 145	50.39 1280	42.13 1070	10.24 260	9.13 232	- 42
SNL 3096	18.11 460	16.54 420	18.50 470	21.85 555	1.38 35	31.89 810	16.14 410	5.12 130	46.06 1170	39.37 1000	10.24 260	7.91 201	- 42
SNL 3196	18.50 470	17.32 440	18.90 480	22.24 565	1.38 35	36.22 920	18.11 460	6.10 155	52.36 1330	43.70 1110	10.24 260	9.21 234	- 48

For an example on how to order, please see page 107.

***NOTE:** Dimension "S" indicates the shaft length from the centre of the bearing to the end of the shaft for housings with one end closed.