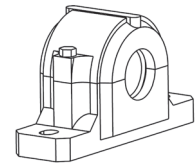
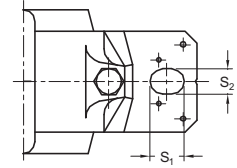
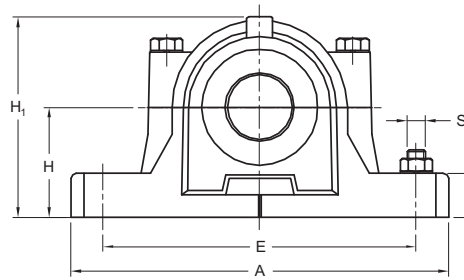


Plummer Block Housings

SNG 500 Series



Models Available

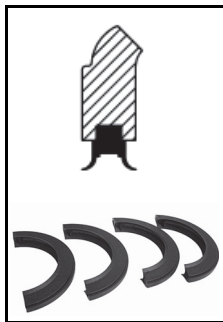
Industry Standard Metric Block Dimensions
Interchangeable with Competitive Units

Seal Options:

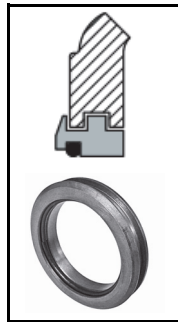
- TSNA-G Seal - Split Rubber
- TS-Seal - Aluminum with O-Ring (optional)
- U-Seal - Split Rubber Steel Reinforced (optional)
- TAU - Taconite Seal (optional)

Housings: Cast Iron, Ductile (optional)
Adapter Mounted Ball or Spherical Bearing
End Covers and Taconite Seals Available
Interchanges with PTI's SNHF type
4-Bolt Base optional, see FSSNG-D Series (Ductile)

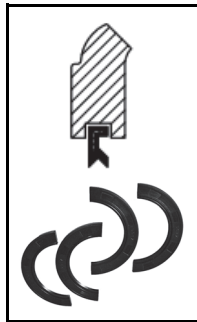
Seal Options



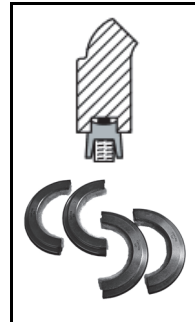
TSNA-G Seal



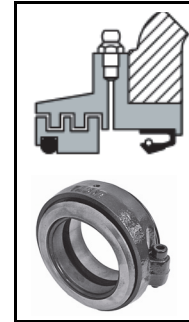
TS Aluminum Seal
(Optional)



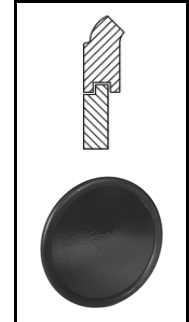
U-Seal
(Optional)



TSNC Seal
(Optional)



TAU Taconite Seal
(Optional)



End Cover

Housing Part No.	Dimensions (mm)															Housing Wt. kg
	d ₁	A	B	C	D	d ₂	E	F	H	H ₁	L	T	S	S ₁	S ₂	
SNG506-605	25	185	52	22	62	36.5	150	32	50	87	77	—	M10	22	13	2
SNG507-606	30	185	52	22	72	46.5	150	34	50	92	82	—	M10	20	13	2
SNG508-607	35	205	60	25	80	51.5	170	39	60	106	85	—	M12	20	15	3
SNG509	40	205	60	25	85	56.5	170	30	60	109	85	70	M12	20	15	3
SNG510-608	45	205	60	25	90	62	170	41	60	112	90	72	M12	20	15	4
SNG511-609	50	255	70	28	100	67	210	44	70	127	95	75	M16	23	18	5
SNG512-610	55	255	70	30	110	72	210	48	70	133	105	80	M16	23	18	6
SNG513-611	60	275	80	30	120	77	230	51	80	148	110	82	M16	24	18	6
SNG515-612	65	280	80	30	130	87	230	56	80	154	115	87	M16	26	18	7
SNG516-613	70	315	90	32	140	92.5	260	58	95	175	120	89	M20	29	22	9
SNG517	75	320	90	32	150	97.5	260	61	95	181	125	95	M20	30	22	10
SNG518-615	80	345	100	35	160	102.5	290	65	100	192	140	102	M20	27	22	12
SNG519-616	85	345	100	35	170	131	290	68	112	209	145	102	M20	27	22	15
SNG520-617	90	380	110	40	180	137.5	320	70	112	215	160	109	M24	32	26	19
SNG522-619	100	410	120	45	200	147.5	350	80	125	239	175	117	M24	32	26	23
SNG524-620	110	410	120	45	215	157.5	350	86	140	271	185	122	M24	32	26	32
SNG526	115	445	130	50	230	167.5	380	90	150	290	190	125	M24	35	28	36
SNG528	125	500	150	50	250	177.5	420	98	150	302	205	133	M30	42	35	47
SNG530	135	530	160	60	270	192.5	450	106	160	323	220	142	M30	42	35	59
SNG532	140	550	160	60	290	202.5	470	114	170	344	235	150	M30	42	35	65

Note: SNG 500 Series housings can be used as SNG 200 housings by using felt seals.

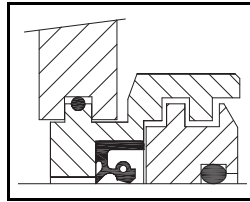
Plummer Block Housing Accessories



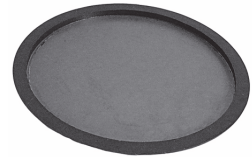
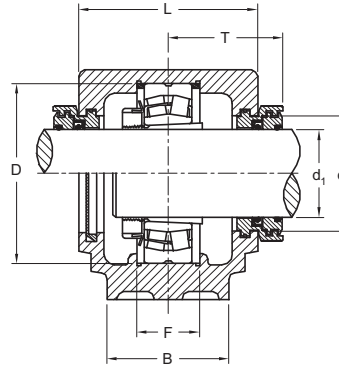
SNG 500 Series



TAC Seal



TAU Taconite Seal



End Cover

Housing Part No.	Bearing Options				Adapter Part No.	Fixing Rings		Seals				End Cover Part No. (optional)
	Ball Bearing		Spherical Bearings			Part No.	Qty.	TSNAG Seal (standard)	TS Seal Part No. (optional)	U-Seal Part No. (optional)	TAU Taconite Seal Part No.	
	Part No.	Basic Dynamic Load Rating C Kn	Part No.	Basic Dynamic Load Rating C Kn								
SNG506	1206 K	15.6	—	—	H206	FR62/8	2	TSNA506G	U506TS	U506	—	—
	2206 K	31.0	22206 K	48	H306	FR62/6	2					
SNG507	1207 K	16.0	—	—	H207	FR72/8.5	2	TSNA507 G	U507TS	U507	—	EC 507A
	2207 K	35.0	22207 K	67	H307	FR72/5.5	2					
SNG508	1208 K	19.3	—	—	H208	FR80/10.5	2	TSNA508 G	U508TS	U508	TAU508	EC 508A
	2208 K	36.0	22208 K	73	H308	FR80/8	2					
SNG509	1209 K	22.0	—	—	H209	FR85/5.5	2	TSNA509 G	U509TS	U509	TAU509	EC 509A
	2209 K	39.0	22209 K	77	H309	FR85/7	1					
SNG510	1210 K	22.8	—	—	H210	FR90/10.5	2	TSNA510 G	U510TS	U510	TAU510	EC 510A
	2210 K	42.0	22210 K	84	H310	FR90/9	2					
SNG511	1211 K	27.0	—	—	H211	FR100/11.5	2	TSNA511G	U511TS	U511	TAU511	EC 511A
	2211 K	45.0	22211 K	115	H311	FR100/9.5	2					
SNG512	1212 K	30.0	—	—	H212	FR110/13	2	TSNA512 G	U512TS	U512	TAU512	EC 512A
	2212 K	47.0	22212 K	122	H312	FR110/10	2					
SNG513	1213 K	31.0	—	—	H213	FR120/14	2	TSNA513 G	U513TS	U513	TAU513	EC 513A
	2213 K	50.0	22213 K	148	H313	FR120/10	2					
SNG515	1215 K	39.0	—	—	H215	FR130/15.5	2	TSNA515 G	U515TS	U515	TAU515	EC 515A
	2215 K	55.0	22215 K	156	H315	FR130/12.5	2					
SNG516	1216 K	40.0	—	—	H216	FR140/16	2	TSNA516 G	U516TS	U516	TAU516	EC 516A
	2216 K	59.0	22216 K	175	H316	FR140/12.5	2					
SNG517	1217 K	49.0	—	—	H217	FR150/16.5	2	TSNA517 G	U517TS	U517	TAU517	EC 517A
	2217 K	63.0	22217 K	210	H317	FR150/12.5	2					
SNG518	1218 K	57.0	—	—	H218	FR160/17.5	2	TSNA518 G	U518TS	U518	TAU518	EC 518A
	2218 K	65.0	22218 K	250	H318	FR160/12.5	2					
—	—	—	23218 K	311	H2318	FR160/12.6	1					
SNG519	1219 K	64.0	—	—	H219	FR170/18	2	TSNA519 G	U519TS	U519	TAU519	EC 519A
	2219 K	68.0	22219 K	280	H319	FR170/12.5	2					
SNG520	2220 K	71.0	22220 K	310	H320	FR180/12	2	TSNA520 G	U520TS	U520	TAU520	EC 520A
	—	—	23220 K	414	H2320	FR180/9.7	1					
SNG522	2222 K	77.0	22222 K	405	H322	FR200/13.5	2	TSNA522 G	U522TS	U522	TAU522	EC 522A
	—	—	23222 K	518	H2322	FR200/10.2	1					
SNG524	—	—	22224 K	465	H3124	FR215/14	2	TSNA524 G	U524TS	U524	TAU524	EC 524A
	—	—	23224 K	610	H2324	FR215/10	1					
SNG526	—	—	22226 K	545	H3126	FR230/13	2	TSNA526 G	U526TS	U526	TAU526	EC 526A
	—	—	23226 K	690	H2326	FR230/10	1					
SNG528	—	—	22228 K	605	H3128	FR250/15	2	TSNA528 G	U528TS	U528	TAU528	EC 528A
	—	—	23228 K	799	H2328	FR250/10	1					
SNG530	—	—	22230 K	730	H3130	FR270/16.5	2	TSNA530 G	U530TS	U530	TAU530	EC 530A
	—	—	23230 K	937	H2330	FR270/10	1					
SNG532	—	—	22232 K	860	H3132	FR270/8.5	2	TSNA532 G	U532TS	U532	TAU532	EC532A
	—	—	23232 K	1100	H2332	FR270/5	1					

Note: Bearing Part Number in bold face is a double row spherical and most popular. Typical suffix to the bearing part number is C3W33 where C3 is the internal clearance and W33 indicates a lube groove on the bearing O.D. K indicates taper bore bearing. For example specify 22220 K C3W33. Other clearances available upon request.