



BEARING HOUSING & ACCESSORIES



J & J Engineering & Journey

25 years ago it was a revolutionary era in bearings industry & that was the time when a revolutionary company J&J Engineering rooted his feet in bearing industry with the motto of giving quality products to the end users. Being the rich experience with great exposure to the outer world & new techniques too.

J&J Engineering has played a pioneering role in the growth of bearing housings in India. It has established itself as the market and brand leader in the bearing housings industry in India. The results of the vast experience, industry knowledge & efforts in the area of research and development led to a growing number of quality products that have created new standards and new products in the bearing world. They stand for quality and engineering excellence. Their operations in Ahmedabad plant are also in accordance with other internationally accepted processes.

The company has a very strong network in dealer around the country & has built a diverse product portfolio to meet the needs of different consumer segments, ranging from standard series in cast iron to advanced high performance custom designed products in customer specific material requirements.

Customized Product

J&J Engineering being a leading manufacturer & supplier of products it also deal with customized design according to client needs so it would be the only halt for end to end solution. The solutions and services in the area comprising Plummer blocks (bearing housings), bearing accessories & housing sealing solutions. Services include technical support & maintenance services.

Field Expertise

Bulk Material Handling

Sugar Plants

Steel Plants

Textile Machineries

Industrial fans

Heavy Eng. Industries

Cement factories & many more...

Tailor Made Housing

Water cooling jackets-Its quality container filled with water that surrounds a machine to cool it; especially that surrounding the cylinder block of an engine.

Oil mist lubrication-Its Oil mist lubrication systems are becoming increasingly popular in a variety of applications where only limited oil feed supply is required; include bearings of electric motors, pumps and compressors in many oil refineries and petrochemical plants.

RTD probe provision-Probes and probe accessories are carefully designed and manufactured according to strict tolerances and specifications. The J&J E Engineering RTD probe design team uses modern tools to develop, model and engineer tailor-made probe solutions.

Vision

Become the gigantic engineering product manufacture company.

Mission

To provide the latest & quality products in bearing industry.

For our customers

Delivering industry-leading, high value products, services and knowledge-engineered solutions within shortest possible periods at best prices possible.

Quality Policy

Quality is what J&J stands for and the key to their global competitiveness. With the most advanced manufacturing facilities equipped with state-of-the-art automated machines, we guarantee to provide our customers with unparalleled quality product.

Future at J&J Engineering

Seek to provide the most high quality products in the bearing housings industry. Products designs are made for customers benefit. From the most basic features to the most sophisticated designs, the products are designed to give customers substantial value.

J&J Engineering is recognized as the new benchmark for modern bearing housings technology, superior quality and personalized service that has ensured our product and nationwide acclaim in the industry.



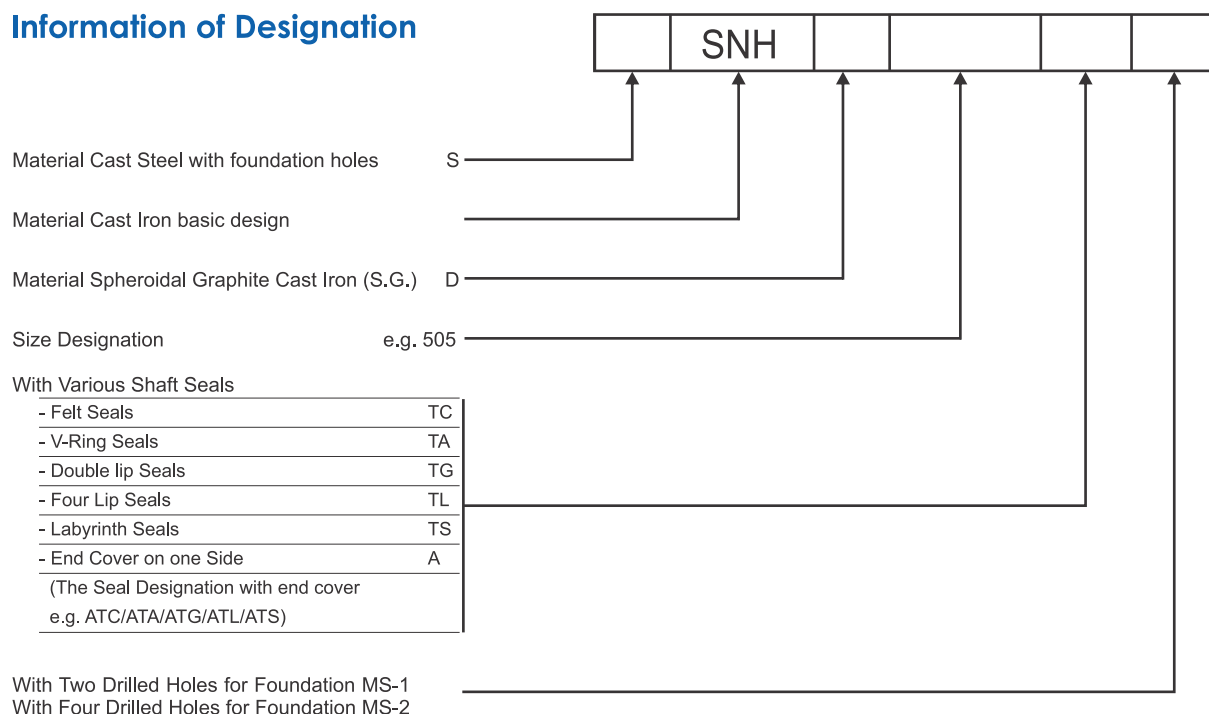
Basic Information for SNH Series

“J&J” SNH Series plummer block are also horizontally split and are fully interchangeable with those of earlier SN and SNL series plummer blocks.

All features of standard and special shaft seals, interchangeability with 500 and 600 series for bearing with tapered bore and adapter mounting or with (straight) cylindrical bore etc. are available SHN Series Plummer block also Its more favorable cross section and improved design have resulted into greater strength as compared to SN or SNL series Plummer Blocks.

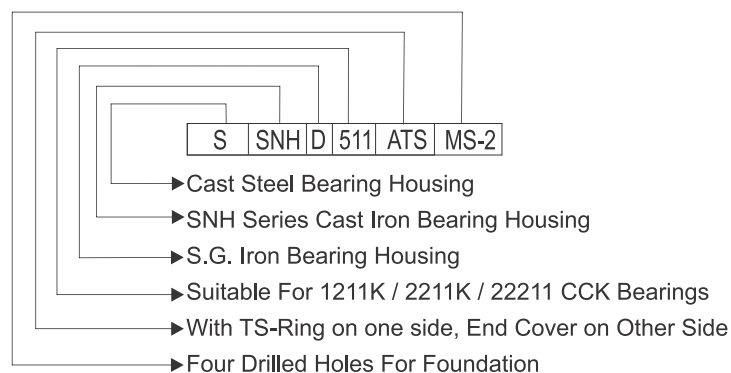
SNH plummer blocks have dowel pins at its mating surface to ensure correct assembly of base and cap. The base and caps are not interchangeable. Like SNA series the plummer blocks of SNH series are also supplied with standard shaft seals e.g. Felt seals {TC} or V Ring (TA) or V Ring on one end and Cover on other end (ATA.) Special shaft seals such as Labyrinth seals (TS) or double lip seals (TG), taconite seals (ND) can also be supplied against orders.

Information of Designation



Follow this chart to order :

S SNH D 511 ATS MS-2



SNH-Series



TC



TG



TA



TS



Locating Ring

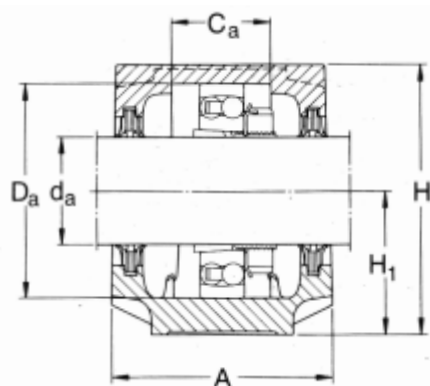


End Cover

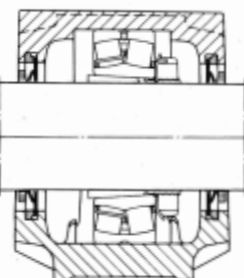


Teconite Seal

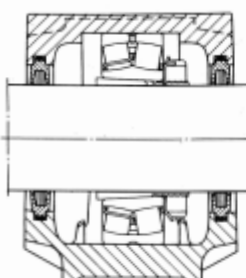
Series SNH 500 for bearings with Adapter Sleeves



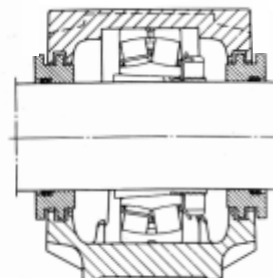
Type TG
Housing with
double-lips seals



Type TA
Housing with
V-ring seals



Type TC
Housing with
felt seals



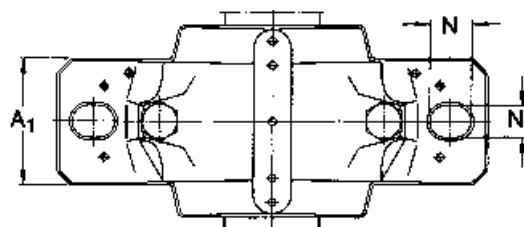
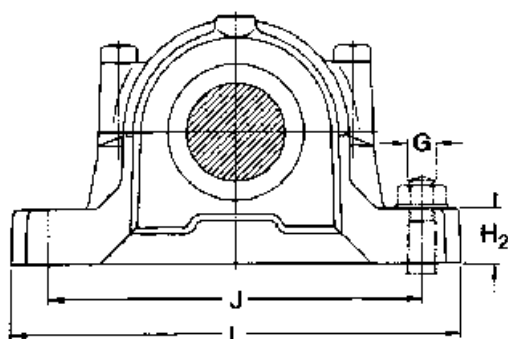
Type TS
Housing with
labyrinth seals

SHAFT DIA		Housing Dimensions in mm												Housing Designation	Appropriate Bearing	Adpter Sleeve	Qty.	Locating rings No. & Designations
d _a		A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	in																	
20	¾	67	46	25	52	74	40	19	130	165	20	15	12	SNH 505	1205 EK 2205 EK 22205 EK	H 205 H 305 H 305	2 2 2	FRB 5/52 FRB 3.5/52 FRB 3.5/52
25	1	77	52	35	62	89	50	22	150	185	20	15	12	SNH 506	1206EK 2206 EK 22206 EK	H 206 H 306 H 306	2 2 2	FRB 8/62 FRB 6/62 FRB 6/62
30	1⅝	82	52	34	72	93	50	22	150	185	20	15	12	SNH 507	1207 EK 2207 EK 22207 EK	H 207 H 307 H 307	2 2 2	FRB 8.5/72 FRB 5.5/72 FRB 5.5/72
35	1¼	85	60	39	80	107	60	25	170	205	20	15	12	SNH 508	1208 EK 2208 EK 22208 EK	H 208 H 308 H 308	2 2 2	FRB 10.5/80 FRB 8/80 FRB 8/80
40	1½	85	60	30	85	109	60	25	170	205	20	15	12	SNH 509	1209 EK 2209 EK 22209 EK	H 209 H 309 H 309	2 2 2	FRB 5.5/85 FRB 3.5/85 FRB 3.5/85
45	1¾	90	60	41	90	113	60	25	170	205	20	15	12	SNH 510	1210 EK 2210 EK 22210 EK	H 210 H 310 H 310	2 2 2	FRB 10.5/90 FRB 9/90 FRB 9/90
50	2	95	70	44	100	127	70	28	210	255	24	18	16	SNH 511	1211 EK 2211 EK 22211 EK	H 211 H 311 H 311	2 2 2	FRB 11.5/100 FRB 9.5/100 FRB 9.5/100
55	2⅝	105	70	48	110	133	70	30	210	255	24	18	16	SNH 512	212 EK 2212 EK 22212 EK	H 212 H 312 H 312	2 2 2	FRB 13/110 FRB 10/110 FRB 10/110
60	2¼	110	80	51	120	148	80	30	230	275	24	18	16	SNH 513	1213 EK 2213 EK 22213 EK	H 213 H 313 H 313	2 2 2	FRB 14/120 FRB 10/120 FRB 10/120
60	2¼	115	80	51	125	154	80	30	230	280	24	18	16	SNH 514	1214 K 2214 K 22214 CK	H 214 H 314 H 314	2 2 2	FRB 13.5/125 FRB 10/125 FRB 10/125
65	2½	115	80	56	130	154	80	30	230	280	24	18	16	SNH 515	1215 K 2215 K 22215 EK	H 215 H 315 H 315	2 2 2	FRB 15.5/130 FRB 12.5/130 FRB 12.5 /130

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

SNH-Series Plummer Blocks

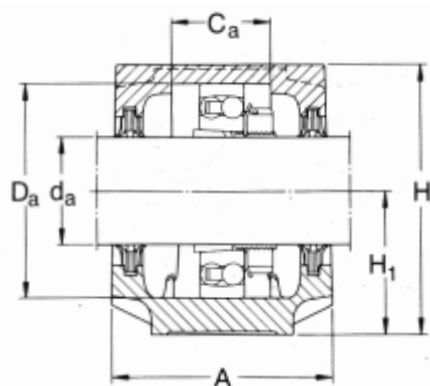
Series SNH 500 for bearings with Adapter Sleeves



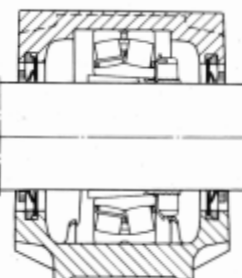
SHAFT DIA		Housing Dimensions in mm												Housing Designation	Appropriate Bearing	Adpter Sleeve	Qty.	Locating rings No. & Designations
d _a		A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	in																	
70	2¾	120	90	58	140	175	95	32	260	315	28	22	20	SNH 516	1216 K 2216 EK 22216 EK	H 216 H 316 H 316	2 2 2	FRB 16/140 FRB 12.5/140 FRB 12.5/140
75	3	125	90	61	150	183	95	32	260	320	28	22	20	SNH 517	1217 K 2217 K 22217 EK	H 217 H 317 H 317	2 2 2	FRB 16.5/150 FRB 12.5/150 FRB 12.5/150
80	31/8	140	100	65	160	193	100	35	290	345	28	22	20	SNH 518	1218 K 2218 K 22218 EK 23218 CCK	H 218 H 318 H 318 H 2318	2 2 2 2	FRB 17.5/160 FRB 12.5/160 FRB 12.5/160 FRB 6.25/160
85	3¼	145	100	68	170	210	112	35	290	345	28	22	20	SNH 519	1219 2219 K 22219 EK	H 219 H 319 H 319	2 2 2	FRB 18/170 FRB 12.5/170 FRB 12.5/170
90	3½	160	110	70	180	215	112	40	320	380	32	26	24	SNH 520	1220 K 2220 K 22220 EK 23220 CCK	H 220 H 320 H 320 H 2320	2 2 2 2	FRB 18/180 FRB 12/180 FRB 12/180 FRB 4.85/180
100	4	175	120	80	200	239	125	45	350	410	32	26	24	SNH 522	1222 K 2222 K 22222 EK 23222 CCK	H 222 H 322 H 322 H 2322	2 2 2 2	FRB 21/200 FRB 13.5/200 FRB 13.5/200 FRB 5.1/200
110	4¼	185	120	86	215	271	140	45	350	410	32	26	24	SNH 524	1224 K 22224 EK 23224 CCK	H 3124 H 3124 H 2324	2 2 2	FRB 22/215 FRB 14/215 FRB 5/215
115	4½	190	130	90	230	290	150	50	380	445	35	28	24	SNH 526	22226 EK 23226 CCK	H 3126 H 2326	2 2	FRB 13/230 FRB 5/230
125	5	205	150	98	250	302	150	50	420	500	42	35	30	SNH 528	22228 CCK 23228 CCK	H 3128 H 2328	2 2	FRB 15/250 FRB 5/250
135	5¼	220	160	106	270	323	160	60	450	530	42	35	30	SNH 530	22230 CCK 23230 CCK	H 3130 H 2330	2 2	FRB 16.5/270 FRB 5/270
140	5½	235	160	114	290	344	170	60	470	550	42	35	30	SNH 532	22232 CCK 23232 CCK	H 3132 H 2332	2 2	FRB 17/290 FRB 5/290

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

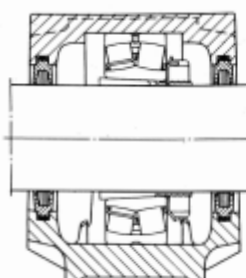
Series SNH 600 for bearings with Adapter Sleeves



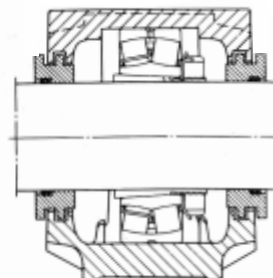
Type TG
Housing with
double-lips seals



Type TA
Housing with
V-ring seals



Type TC
Housing with
felt seals

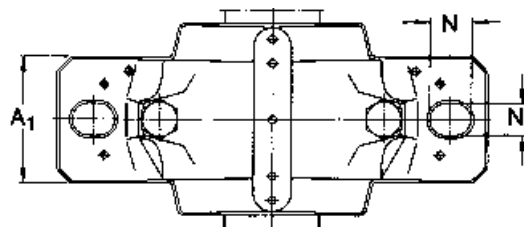
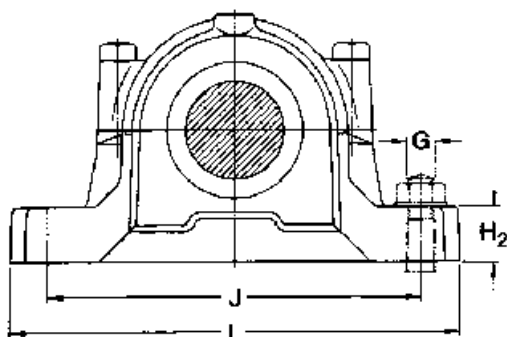


Type TS
Housing with
labyrinth seals

SHAFT DIA		Housing Dimensions (mm)												Housing Designation	Appropriate Bearing	Adpiter Sleeve	Qty.	Locating rings No. & Designations
d _a		A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
		mm	in															
20	¾	77	52	32	62	89	50	22	150	185	20	15	12	SNH 605	1305 EK	H 305	2	FRB 7.5/62
															2305 K	H 2305	2	FRB 4/62
25	1	82	52	34	72	93	50	22	150	185	20	15	12	SNH 606	1306 EK	H 306	2	FRB 7.5/72
															2306 K	H 2306	2	FRB 3.5/72
30	1½	85	60	39	80	107	60	25	170	205	20	15	12	SNH 607	1307 EK	H 307	2	FRB 9/80
															2307 EK	H 2307	2	FRB 4/80
35	1¼	90	60	41	90	113	60	25	170	205	20	15	12	SNH 608	1308 EK	H 308	2	FRB 9/90
															21308 CCK	H 308	2	FRB 9/90
															2308 EK	H 2308	2	FRB 4/90
															22308 EK	H 2308	2	FRB 4/90
40	1½	95	70	44	100	127	70	28	210	255	24	18	16	SNH 609	1309 EK	H 309	2	FRB 9.5/100
															21309 CCK	H 309	2	FRB 9.5/100
															2309 EK /	H 2309	2	FRB 4/100
															22309 EK	H 2309	2	FRB 4/100
45	1¾	105	70	48	110	113	70	30	210	255	24	18	16	SNH 610	1310 EK	H 310	2	FRB 10.5/110
															21310 CCK	H 310	2	FRB 10.5/110
															2310 EK	H 2310	1	FRB 8/110
															22310 EK	H 2310	1	FRB 8/110
50	2	110	80	51	120	148	80	30	230	275	24	18	16	SNH 611	1311 EK	H 311	2	FRB 11/120
															21311 CCK	H 311	2	FRB 11/120
															2311 EK	H 2311	2	FRB 4/120
															22311 EK	H 2311	2	FRB 4/120
55	2⅝	115	80	56	130	154	80	30	230	280	24	18	16	SNH 612	1312 K	H 312	2	FRB 12.5/130
															21312 CCK	H 312	2	FRB 12.5/130
															2312 EK	H 2312	2	FRB 5/130
															22312 EK	H 2312	2	FRB 5/130
60	2¼	120	90	58	140	175	95	32	260	315	28	22	20	SNH 613	313 EK	H 313	2	FRB 12.5/140
															21313 CCK	H 313	2	FRB 12.5/140
															2313 EK	H 2313	2	FRB 5/140
															22313 EK	H 2313	2	FRB 5/140
60	2¼	125	90	61	150	183	95	32	260	320	28	22	20	SNH 614	1314 EK	H 314	2	FRB 13/150
															21314 EK	H 314	2	FRB 13/150
															2314 EK	H 2314	2	FRB 5/150
															22314 EK	H 2314	2	FRB 5/150

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

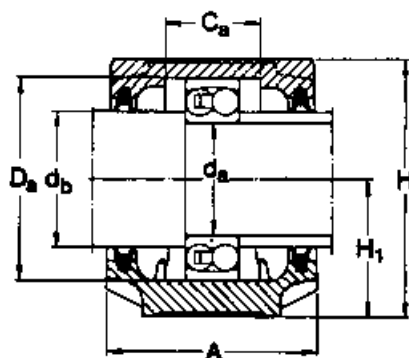
Series SNH 600 for bearings with Adapter Sleeves



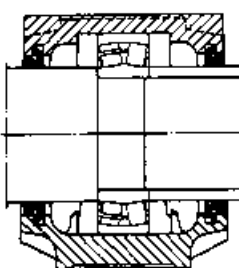
SHAFT DIA		Housing Dimensions (mm)												Housing Designation	Appropriate Bearing	Adpter Sleeve	Qty.	Locating rings No. & Designations
d _a		A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	in																	
65	2½	140	100	65	160	193	100	35	290	345	28	22	20	SNH 615	1315 K 21315 CCK 2315 EK 22315 EK	H 315 H 315 H 2315 H 2315	2 2 2 2	FRB 14/160 FRB 14/160 FRB 5/160 FRB 5/160
70	2¾	145	100	68	170	210	112	35	290	345	28	22	20	SNH 616	1316 K 21316 CCK 2316 EK 22316 EK	H 316 H 316 H 2316 H 2316	2 2 2 2	FRB 14.5/170 FRB 14.5/170 FRB 5/170 FRB 5/170
75	3	160	110	70	180	215	112	40	320	380	32	26	24	SNH 617	1317 K 21317 CCK 2317 EK 22317 EK	H 317 H 317 H 2317 H 2317	2 2 2 2	FRB 14.5'180 FRB 14.5'180 FRB 5/180 FRB 5/180
80	3¼	155	110	74	190	229	112	40	320	380	32	26	24	SNH 618	1318 K 21318 CCK 2318 EK 22318 EK	H 318 H 318 H 2318 H 2318	2 2 1 1	FRB 15.5/190 FRB 15.5/190 FRB 10/190 FRB 10/190
85	3¼	175	120	80	200	239	125	45	350	410	32	26	24	SNH 619	1319 K 21319 CCK 2319 EK 22319 EK	H 319 H 319 H 2319 H 2319	2 2 2 2	FRB 17.5/200 FRB 17.5/200 FRB 6.5/200 FRB 6.5/200
90	3½	185	120	86	215	271	140	45	350	410	32	26	24	SNH 620	1320 K 21320 CCK 2320 EK 22320 EK	H 320 H 320 H 2320 H 2320	2 2 2 2	FRB 19.5/215 FRB 19.5/215 FRB 6.5/215 FRB 6.5/215
100	4	185	130	100	240	298	150	50	390	450	32	26	24	SNH 622	1322 K 22322 K	H 322 H 2322	2 2	FRB 25/240 FRB 10/240
110	4¼	190	160	106	260	321	160	60	450	530	42	35	30	SNH 624	22324 K	H 2324	2	FRB 10/260
115	4½	205	160	113	280	344	170	60	470	550	42	35	30	SNH 626	22326 K	H 2326	2	FRB 10/280
125	5	215	170	122	300	366	180	65	520	620	42	35	30	SNH 628	22328 K	H 2328	2	FRB 10/300
135	5¼	225	180	128	320	386	190	65	560	650	42	35	30	SNH 630	22330 K	H 2330	2	FRB 10/320
140	5½	235	190	134	340	406	200	70	580	680	50	42	36	SNH 632	22332 K	H2332	2	FRB 10/340

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

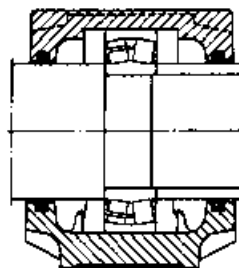
Series SNH 200 for bearings with Cylindrical bore



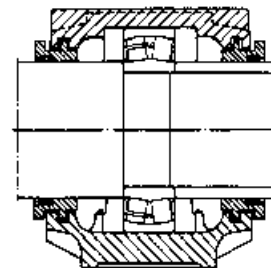
Type TG
Housing with
double-lips seals



Type TA
Housing with
V-ring seals



Type TC
Housing with
felt seals

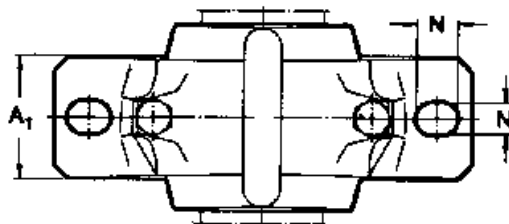
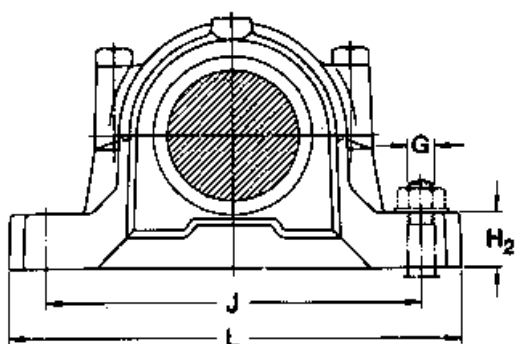


Type TS
Housing with
labyrinth seals

SHAFT DIA		Housing Dimensions (mm)												Designations Housing with double - lip seals	Bearing Designation	Qty.	Locating rings Designation	Housing without seal
d _a	d _b	A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	mm																	
25	30	67	46	25	52	74	40	19	130	165	20	15	12	SNH 205	1205 E 2205 E 22205 E	2 2 2	FRB 5/52 FRB 3.5/52 FRB 3.5/52	SNH 205
30	35	77	52	32	62	89	50	22	150	185	20	15	12	SNH 206	1206 E 2206 E 22206 E	2 2 2	FRB 8/62 FRB 6/62 FRB 6/62	SNH 206- 305
35	45	82	52	34	72	93	50	22	150	185	20	15	12	SNH 207	1207 E 2207 E 22207 E	2 2 2	FRB 8.5/72 FRB 5.5/72 FRB 5.5/72	SNH 207
40	50	85	60	39	80	107	60	25	170	205	20	15	12	SNH 208	1208 E 2208 E 22208 E	2 2 2	FRB 10.5/80 FRB 8/80 FRB 8/80	SNH 208- 307
45	55	85	60	30	85	109	60	25	170	205	20	15	12	SNH 209	1209 E 2209 E 22209 E	2 2 2	FRB 5.5/85 FRB 3.5/85 FRB 3.5/85	SNH 209
50	60	90	60	41	90	113	60	25	170	205	20	15	12	SNH 210	1210 E 2210 E 22210 E	2 2 2	FRB 10.5/90 FRB 9/90 FRB 9/90	SNH 210
55	65	95	70	44	100	127	70	28	210	255	24	18	16	SNH 211	1211 E 2211 E 22211 E	2 2 2	FRB 11.5/100 FRB 9.5/100 FRB 9.5/100	SNH 211
60	70	105	70	48	110	133	70	30	210	255	24	18	16	SNH 212	1212 E 2212 E 22212 E	2 2 2	FRB 13/110 FRB 10/110 FRB 10/110	SNH 212
65	75	110	80	51	120	148	80	30	230	275	24	18	16	SNH 213	1213 E 2213 E 22213 E	2 2 2	FRB 14/120 FRB 10/120 FRB 10/120	SNH 213
70	80	115	80	51	125	154	80	30	230	280	24	18	16	SNH 214	1214 E 2214 E 22214 E	2 2 2	FRB 13/125 FRB 10/125 FRB 10/125	SNH 214
75	85	115	80	56	130	154	80	30	230	280	24	18	16	SNH 215	1215 2215 22215 E	2 2 2	FRB 15.5/130 FRB 12.5/130 FRB 12.5/130	SNH 215
80	90	120	90	58	140	175	95	32	260	315	28	22	20	SNH 216	1216 2216 E 22216 E	2 2 2	FRB 16/140 FRB 12.5/140 FRB 12.5/140	SNH 216

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

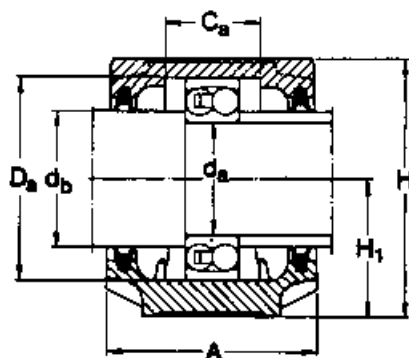
Series SNH 200 for bearings with Cylindrical bore



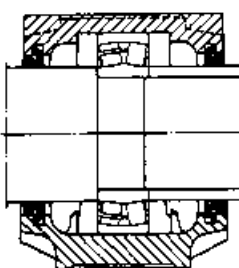
SHAFT DIA		Housing Dimensions (mm)												Designations Housing with double - lip seals	Bearing Designation	Qty.	Locating rings Designation	Housing without seal
d _a	d _b	A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	mm																	
85	95	125	90	61	150	183	95	32	260	320	28	22	20	SNH 217	1217	2	FRB 16.5/150	SNH 217
															2217	2	FRB 12.5/150	
															22217 E	2	FRB 12.5/150	
90	100	140	100	65	160	193	100	35	290	345	28	22	20	SNH 218	1218	2	FRB 17.5/160	SNH 218
															2218	2	FRB 12.5/160	
															22218 E	2	FRB 12.5/160	
															23218CC	2	FRB 6.25/160	
95	110	145	100	68	170	210	112	35	290	345	28	22	20	SNH 219	1219	2	FRB 18/170	SNH 519- 616
															2219	2	FRB 12.5/170	
															22219	2	FRB 12.5/170	
100	115	160	110	70	180	215	112	40	320	380	32	26	24	SNH 220	1220	2	FRB 18/180	SNH 520- 617
															2220	2	FRB 12/180	
															22220 E	2	FRB 12/180	
															23220CC	2	FRB 4.85/180	
110	125	175	120	80	200	239	125	45	350	410	32	26	24	SNH 222	1222	2	FRB 21/200	SNH 522- 619
															2222	2	FRB 13.5/200	
															22222 E	2	FRB 13.5/200	
															23222 CC	2	FRB 5.1/200	
120	135	185	120	86	215	271	140	45	350	410	32	26	24	SNH 224	1224	2	FRB 22/215	SNH 524- 620
															22224 E	2	FRB 14/215	
															23224 CC	2	FRB 5/215	
130	145	190	130	90	230	290	150	50	380	445	35	28	24	SNH 226	1226	2	FRB 22/230	SNH 526
															22226 E	2	FRB 13/230	
															23226 CC	2	FRB 5/230	
140	155	205	150	98	250	302	150	50	420	500	42	35	30	SNH 228	22228 CC	2	FRB 15/250	SNH 528
															23228 CC	2	FRB 5/250	
150	165	220	160	106	270	323	160	60	450	530	42	35	30	SNH 230	22230 CC	2	FRB 16.5/270	SNH 530
															23230 CC	2	FRB 5/270	
160	175	235	160	114	290	344	170	60	470	550	42	35	30	SNH 232	22232 CC	2	FRB 17/290	SNH 532
															23232 CC	2	FRB 5/290	

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

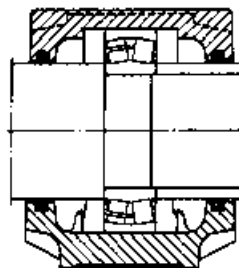
Series SNH 300 for bearings with Cylindrical bore



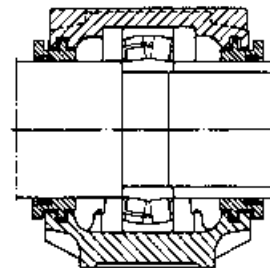
Type TG
Housing with
double-lip seals



Type TA
Housing with
V-ring seals



Type TC
Housing with
felt seals

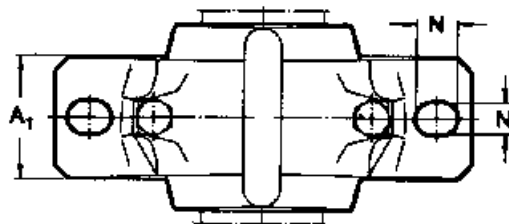
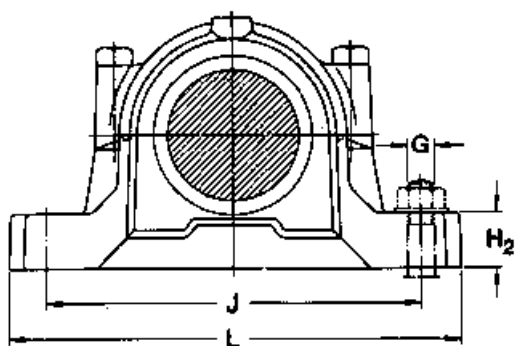


Type TS
Housing with
labyrinth seals

SHAFT DIA		Housing Dimensions (mm)												Designations Housing with double - lip seals	Bearing Designation	Qty.	Locating rings Designation	Housing without seal
d _a	d _b	A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	mm																	
25	30	77	52	32	62	89	50	22	150	185	20	15	12	SNH 305	1305 E 2305 E 21305 CC	2 2 2	FRB 7.5/62 FRB 4/62 FRB 7.5/62	SNH 506-605
30	35	82	52	34	72	93	50	22	150	185	20	15	12	SNH 306	1306 E 2306 E 21306 CC	2 2 2	FRB 7.5/72 FRB 3.5/72 FRB 7.5/72	SNH 507-606
35	45	85	60	39	80	107	60	25	170	205	20	15	12	SNH 307	1307 E 2307 E 21307CC	2 2 2	FRB 9/80 FRB 4/80 FRB 9/80	SNH 508-607
40	50	90	60	41	90	113	60	25	170	205	20	15	12	SNH 308	1308 E 2308 E 21308 CC 22308 E	2 2 2 2	FRB 9/90 FRB 4/90 FRB 9/90 FRB 4/90	SNH 510-608
45	55	95	70	44	100	127	70	28	210	255	24	18	16	SNH 309	1309 E 2309 E 21309 CC 22309 E	2 2 2 2	FRB 9.5/100 FRB 4/100 FRB 9.5/100 FRB 4/100	SNH 511-609
50	60	105	70	48	110	133	70	30	210	255	24	18	16	SNH 310	1310 E 2310 21310 CC 22310 E	2 2 2 2	FRB 10.5/110 FRB 4/110 FRB 10.5/110 FRB 4/110	SNH 512-610
55	65	110	80	51	120	148	80	30	230	275	24	18	16	SNH 311	1311 E 2311 21311 CC 22311 E	2 2 2 2	FRB 11/120 FRB 4/120 FRB 11/120 FRB 4/120	SNH 513-611
60	70	115	80	56	130	154	80	30	230	280	24	18	16	SNH 312	1312 2312 21312 CC 22312 E	2 2 2 2	FRB 12.5/130 FRB 5/130 FRB 12.5/130 FRB 5/130	SNH 515-612
65	75	120	90	58	140	175	95	32	260	315	28	22	20	SNH 313	1313 E 2313 21313CC 22313 E	2 2 2 2	FRB 12.5/140 FRB 5/140 FRB 12.5/140 FRB 5/140	SNH 516-613

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

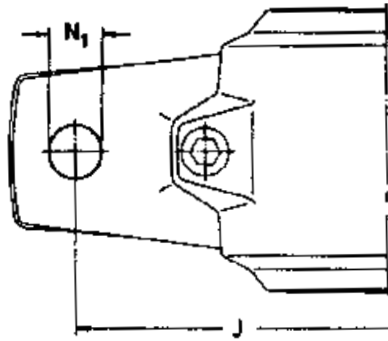
Series SNH 300 for bearings with Cylindrical bore



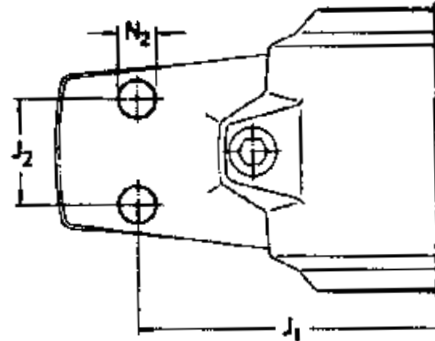
SHAFT DIA		Housing Dimensions (mm)												Designations Housing with double-lip seals	Bearing Designation	Qty.	Locating rings Designation	Housing without seal
d _a	d _b	A	A ₁	C _a	D _a	H	H ₁	H ₂	J	L	N	N ₁	G					
mm	mm																	
70	80	125	90	61	150	183	95	32	260	320	28	22	20	SNH 314	1314 2314 21314 CC 22314 E	2 2 2 2	FRB 13/150 FRB 5/150 FRB 13/150 FRB 5/150	SNH 517-614
75	85	140	100	65	160	193	100	35	290	345	28	22	20	SNH 315	1315 2315 21315 CC 22315 E	2 2 2 2	FRB 14/160 FRB 5/160 FRB 14/160 FRB 5/160	SNH 518-615
80	90	145	100	68	170	210	112	35	290	345	28	22	20	SNH 316	1316 2316 21316 CC 22316 E	2 2 2 2	FRB 14.5/170 FRB 5/170 FRB 14.5/170 FRB 5/170	SNH 519-616
85	95	160	110	70	180	215	112	40	320	380	32	26	24	SNH 317	1317 2317 21317 CC 22317 E	2 2 2 2	FRB 14.5/180 FRB 5/180 FRB 14.5/180 FRB 5/180	SNH 520-617
90	105	155	110	74	190	229	112	40	320	380	32	26	24	SNH 318	1318/21318 2318/22318	2 1	FRB 15.5/190 FRB 10/190	SNH 618
95	110	175	120	80	200	239	125	45	350	410	32	26	24	SNH 319	1319 2319 21319 CC 22319 E	2 2 2 2	FRB 17.5/200 FRB 6.5/200 FRB 17.5/200 FRB 6.5/200	SNH 522-619
100	115	185	120	86	215	271	140	45	350	410	32	26	24	SNH 320	1320 2320 21320 CC 22320 E	2 2 2 2	FRB 19.5/215 FRB 6.5/215 FRB 19.5/215 FRB 6.5/215	SNH 524-620
110	125	185	130	100	240	298	150	50	390	450	35	28	24	SNH 322	1322 22322 CC	2 2	FRB 25/240 FRB 10/240	SNH 622
120	135	190	160	106	260	321	160	60	450	530	42	35	30	SNH 324	22324 CC	2	FRB 10/260	SNH 624
130	150	205	160	113	280	344	170	60	470	550	42	35	30	SNH 326	22326 CC	2	FRB 10/280	SNH 626
140	160	215	170	122	300	366	180	65	520	620	42	35	30	SNH 328	22328 CC	2	FRB 10/300	SNH 628
150	170	225	180	128	320	386	190	65	560	650	42	35	30	SNH 330	22330 CC	2	FRB 10/320	SNH 630
160	180	235	190	134	340	406	200	70	580	680	50	42	36	SNH 332	22332 CC	2	FRB 10/340	SNH 632

Eye bolts for easy handling (from size 528 / 228 / 624 / 324).

SSNAD-Series Plummer Blocks with drilled holes in base



(MS - 1)

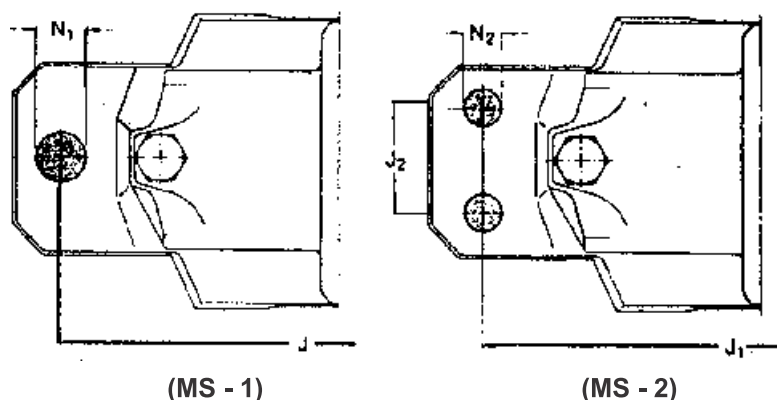


(MS - 2)

HOUSING DESIGNATION	DIMENSION FOR TWO HOLE BASE (MS1)		SUITABLE BOLT SIZE	DIMENSION FOR FOUR HOLE BASE (MS2)			SUITABLE BOLT SIZE
	J	N1		J1	J2	N2	
SSNAD 511-609	210	18	M 16	200	35	13	M 12
SSNAD 512-610	210	18	M 16	200	35	13	M 12
SSNAD 513-611	230	18	M 16	220	40	13	M 12
SSNAD 515-612	230	18	M 16	220	40	13	M 12
SSNAD 516-613	260	22	M 20	250	50	13	M 12
SSNAD 517	260	22	M 20	250	50	13	M 12
SSNAD 518-615	290	22	M 20	280	50	18	M 16
SSNAD 519-616	290	22	M 20	280	50	18	M 16
SSNAD 520-617	320	26	M 24	300	60	18	M 16
SSNAD 522-619	350	26	M 24	320	70	18	M 16
SSNAD 524-620	350	26	M 24	330	70	18	M 16
SSNAD 526	380	28	M 24	370	70	22	M 20
SSNAD 528	420	35	M 30	400	80	26	M 24
SSNAD 530	450	35	M 30	430	90	26	M 24
SSNAD 532	470	35	M 30	450	90	26	M 24

All other principal dimensions remain identical to SNA Series Plummer Blocks.

SSNHD / SJNLD-Series Plummer Blocks with drilled holes in base



Note : For four elliptical holes for SNH housing, please refer dimensions of FJNL series page number 54

HOUSING DESIGNATION	DIMENSION FOR TWO HOLE BASE (MS1)		SUITABLE BOLT SIZE	DIMENSION FOR FOUR HOLE BASE (MS2)			SUITABLE BOLT SIZE
	J	N1		J1	J2	N2	
SSNHD 508-607	170	15	M 12	160	34	11	M 10
SSNHD 509	170	15	M 12	160	34	11	M 10
SSNHD 510-608	170	15	M 12	160	34	11	M 10
SSNHD 511-609	210	18	M 16	200	40	14	M 12
SSNHD 512-610	210	18	M 16	200	40	14	M 12
SSNHD 513-611	230	18	M 16	220	48	14	M 12
SSNHD 515-612	230	18	M 16	220	48	14	M 12
SSNHD 516-613	260	22	M 20	252	52	18	M 16
SSNHD 517	260	22	M 20	252	52	18	M 16
SSNHD 518-615	290	22	M 20	280	58	18	M 16
SSNHD 519-616	290	22	M 20	280	58	18	M 16
SSNHD 520-617	320	26	M 24	300	66	18	M 16
SSNHD 522-619	350	26	M 24	320	74	18	M 16
SSNHD 524-620	350	26	M 24	330	74	18	M 16
SSNHD 526	380	28	M 24	370	80	22	M 20
SSNHD 528	420	35	M 30	400	92	26	M 24
SSNHD 530	450	35	M 30	430	100	26	M 24
SSNHD 532	470	35	M 30	450	100	26	M 24

Note : All other principal dimensions of SSNHD/SJNLD housings are identical to SNH & JNL housings