

#### **HOWRAH NEWO TECHNOLOGY**

# **SN SERIES**



### About SN Series

"NEWO TECHNOLOGY' SN Series horizontally split type Plummer Blocks are ideally suitable for moderate loads, speeds and relatively clean and temperate environment.

The width of bearing seat in the SN series plummer blocks is such that it gives bearings axial freedom. A locating bearing is positioned by the insertion of one or two locating rings as the case may be for its axial location.

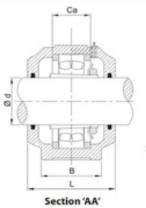
SN Series plummer blocks are suitable for grease lubrication. Felt strips and grease nipples can be supplied along with plummer blocks on order.

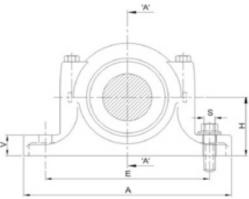
Series of Plummer Blocks	Suitable for Bearing series
SN 500	1200 K,2200 K,22200 CK series bearings with adapter sleeves.
SN 200	1200,2200,22200 C series of cylindrical (straight) bore bearings.
SN 600	1300 K,2300 K,22300 CK series bearings with adapter sleeves.
SN 300	1300,2300,22300 C series of cylindrical (straight) bore bearings.

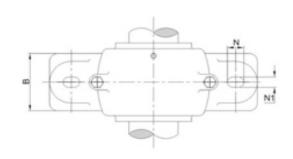


### SN 500 Series

#### Plummer Blocks (Bearing housings) SN 500 Series Suitable for Bearings with adapter sleeves







	Sec	LION AA															
Plummer		haft a (d)			DIME	NSIC	ON IN	мм					Approx	Bearing with	Locating F		Felt Strip
Block Designation		inch	L	н	A	в	E	v	S	Ca	N	N1	Weight kg.	Adapter Sleeve	Size Width/Dia	Nos. Per Hsg.	No.
SN 505	20	3/4	67	40	165	46	130	19	12	25	20	15	1.12	1205 K + H 205	5/52	2	FS 110
														2205 K + H 305	7/52	1	
SN 506	25	1	77	50	185	52	150	22	12	30	20	15	1.63	1206 K + H 206	7/62	2	FS 190
														2206 K + H 306	10/62	1	
SN 507	30	1-1/8	82	50	185	52	150	22	12	33	20	15	1.93	1207 K + H 207	8/72	2	FS 190
														2207 K + H 307	10/72	1	
														22207 CK+ H 307	10/72	1	
SN 508	35	1-1/4	85	60	205	60	170	25	12	34	20	15	2.63	1208 K + H 208	8/80	2	FS 190
														2208 K + H 308	11/80	1	
														22208 CK+ H 308	11/80	1	
SN 509	40	1-1/2	85	60	205	60	170	25	12	31	20	15	2.85	1209 K + H 209	6/85	2	FS 190
														2209 K + H 309	8/85	1	
														22209 CK+ H 309	8/85	1	
SN 510	45	1-3/4	90	60	205	60	170	25	12	33	20	15	3.00	1210 K + H 210	6.5/90	2	FS 190
														2210 K + H 310	10/90	1	
														22210 CK+ H 310	10/90	1	
SN 511	50	2	95	70	255	70	210	28	16	33	23	18	4.00	1211 K + H 211	6/100	2	FS 260
														2211 K + H 311	8/100	1	
														22211 CK+ H 311	8/100	1	
SN 512	55	2-1/8	105	70	255	70	210	30	16	38	23	18	4.6	1212 K + H 212	8/110	2	FS 260
														2212 K + H 312	10/110	1	
														22212 CK+ H 312	10/110	1	
SN 513	60	2-1/4	110	80	275	80	230	30	16	43	23	18	5.95	1213 K + H 213	10/120	2	FS 260
														2213 K + H 313	12/120	1	
														22213 CK+ H 313	12/120	1	
SN 515	65	2-1/2	115	80	280	80	230	30	16	41	23	18	6.85	1215 K + H 215	8/130	2	FS 260
														2215 K + H 315	10/130	1	
-	-		4.9.0		245		260		-	15			0.45	22215 CK+ H 315	10/130	1	
SN 516	70	2-3/4	120	95	315	90	260	32	20	43	27	22	8.45	1216 K + H 216	8.5/140	2	FS 330
														2216 K + H 316	10/140	1	
CN 517	75	2	105	05	220	00	260	22	20	45	27	22	0.5	22216 CK+ H 316	10/140	1	50 220
SN 517	75	3	125	95	320	90	260	32	20	46	27	22	9.5	1217 K + H 217	9/150	2	FS 330
														2217 K + H 317	10/150	1	
														22217 CK+ H 317	10/150	1	



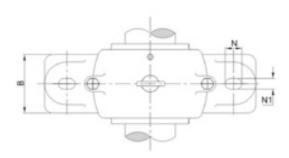
#### SN 500 Series

#### Plummer Blocks (Bearing Housings) Series SN 500 for bearings with adapter sleeves.

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Plummer Block SN 524 and above only are supplied with eye bolt on cap

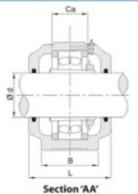


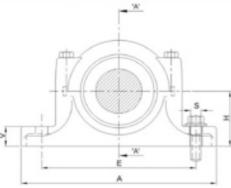
-	Sect	tion 'AA'	-		-			A			_						
Plummer		haft			DIMEN	ISTON		ш					Approx	Bearing with	Locating R	tings	Felt Strip
Block Designation		a (d) I inch	L	н	A	В	E	V	S	Ca	N	N1	Weight kg.	Adapter Sleeve	Size Width/Dia	Nos. Per Hsg.	No.
SN 518	80		145	100	345	100	290	35	20	62	27	22	12.3	2218 K + H 318	16.2/160 11.2/160 11.2/160 10/160	2 2 2 1	FS 330
SN 519	85	3-1/4	145	112	345	100	290	35	20	53	27	22	14.2	1219 K + H 219 2219 K + H 319 22219CK + H 319	10.5/170 10/170 10/170	2 1 1	FS 330
SN 520	90	3-1/2	160	112	380	110	320	40	24	70	32	26	15.5	1220 K + H 220 2220 K + H 320 22220CK+ H 320 23220CK+ H 2320	18/180 12/180 12/180 9.7/180	2 2 2 1	FS 370
SN 522	100	4	175	125	410	120	350	45	24	80	32	26	20.0	1222 K + H 222 2222 K + H 322 22222CK+ H 322 23222CK+ H 2322	21/200 13.5/200 13.5/200 10/200	2 2 2 1	FS 460
SN 524	110	4-1/4	185	140	410	120	350	45	24	86	32	26	23	22224CK+ H 3124 23224CK+ H 2324	14/215 10/215	2 1	FS 460
SN 526	115	4-1/2	190	150	445	130	380	50	24	90	35	28	28.9	22226CK+ H 3126 23226CK+ H 2326	13/230 10/230	2 1	FS 460
SN 528	125	5	205	150	500	150	420	50	30	98	42	35	36.4	22228CK+ H 3128 23228CK+ H 2328	15/250 10/250	2 1	FS 510
SN 530	135	5-1/4	220	160	530	160	450	60	30	106	42	35	43.5	22230CK+ H 3130 23230CK+ H 2330	16.5/270 10/270	2 1	FS 510
SN 532	140	5-1/2	235	170	550	160	470	60	30	114	42	35	50.5	22232CK+ H 3132 23232CK+ H 2332	17/290 10/290	2 1	FS 680
SN 534	150	6	235	180	620	170	520	65	30	120	42	35	57.0	22234CK+ H 3134 23234CK+ H 2334	17/310 10/310	2 1	FS 680
SN 536	160	6-1/2	245	190	650	180	560	65	30	122	42	35	72.0	22236CK+ H 3136 23236CK+ H 2336	18/320 10/320	2 1	FS 680
SN 538	170	6-3/4	255	200	680	190	580	70	36	130	50	42	90.0	22238CK+ H 3138 23238CK+ H 2338	19/340 10/340	2 1	FS 680



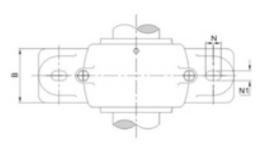
#### SN 600 Series

#### Plummer Blocks (Bearing Housings) Series SN 600 for bearings with adapter sleeves.





Plummer Block SN 620 and above only are supplied with eye bolt on cap

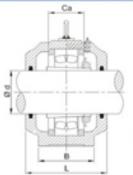


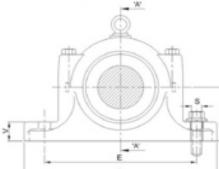
		Section	AA														
Plummer Block Designation	dia	naft 1 (d)			DIME	_	N IN						Approx Weight	Bearing with Adapter Sleeve	Locating F	Rings Nos. Per	Felt Strip No.
Designation	mm	inch	L	н	A	В	E	۷	S	Ca	N	N1	kg.		Width/Dia	Hsg.	
SN 605	20	3/4	80	50	185	52	150	22	12	34	20	15	1.12	1305 K + H 305 2305 K +H 2305	8.5/62 10/62	2 1	FS 110
SN 606	25	1	82	50	185	52	150	22	12	37	20	15	1.85	1306 K + H 306 2306 K + H 2306	9/72 10/72	2	FS 190
SN 607	30	1-1/8	90	60	205	60	170	25	12	41	20	15	2.8	1307 K + H 307 21307 K + H 307 2307 K + H 2307	10/80 10/80 10/80	2 2 1	FS 190
SN 608	35	1-1/4	95	60	205	60	170	25	12	43	20	15	3.15	1308 K + H 308 21308 K + H 308 2308 K + H 2308 22308 CK+ H 2308	10/90 10/90 10/90 10/90	2 2 1	FS 190
SN 609	40	1-1/2	105	70	255	70	210	28	16	46	23	18	4.3	1309 K + H 309 21309 K + H 309 2309 K + H 2309 22309 CK+ H 2309	10.5/100 10.5/100 10/100 10/100	2 2 1	FS 190
SN 610	45	1-3/4	115	70	255	70	210	30	16	50	23	18	4.9	1310 K + H 310 21310 K + H 310 2310 K + H 2310 22310C K + H 2310	11.5/110 11.5/110 10/110 10/110	2 2 1	FS 190
SN 611	50	2	120	80	275	80	230	30	16	53	23	18	5.5	1311 K + H 311 21311 K + H 311 2311 K + H 2311 22311 CK+ H 2311	12/120 12/120 10/120 10/120	2 2 1 1	FS 260
SN 612	55	2-1/8	125	80	280	80	230	30	16	56	23	18	7.10	1312 K + H 312 21312 K + H 312 2312 K + H 2312 22312 CK+ H 2312	12.5/130 12.5/130 10/130 10/130	2 2 1	FS 260
SN 613	60	2-1/4	130	95	315	90	260	32	20	58	27	22	9.2	1313 K + H 313 21313 K + H 313 2313 K + H 2313 22313 CK+ H 2313	12.5/140 12.5/140 10/140 10/140	2 2 1	FS 260
SN 614	70		130	95	320	90	260	32	20	61	27	22	10.5	1314 K + H 314 21314 K + H 314 2314 K + H 2314 22314CK+AHX 2314	13/150 13/150 10/150	2 2 1 1	FS 260



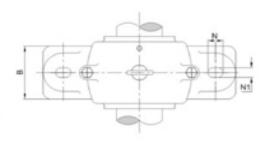
### SN 600 Series

#### Plummer Blocks (Bearing housings) Series SN 600 for bearings with adapter sleeves





Plummer Block SN 620 and above only are supplied with eye bolt on cap

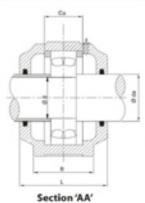


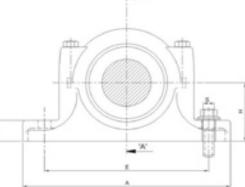
Planner Bick Designation Designation   Sh (15) (10)   Case (10)   Planner (10)   Image (10)   Image (10) <thimage (10)<="" th="">   Image (10)   Image (</thimage>			Section	AA'		-						-						
SN 615   65   2-1/2   140   100   345   100   200   35   20   65   27   22   11.65   11.5 × H 315   14/160   2   FS 260     SN 615   65   2-1/2   140   100   345   100   290   35   20   68   27   22   11.65   11.15 × H 41315   14/160   2   FS 260     SN 616   70   2-3/4   145   112   345   100   200   35   20   68   27   22   12.9   1316 × H 41316   14-5/170   2   FS 330     SN 617   75   3   155   112   380   100   320   40   24   70   32   26   15.5   1317 × H 4131   14-5/180   2   FS 330     SN 618   80   3-3/8   170   12   380   10   320   40   24   77   32   26   16.8   1318 × H 4138   15.5/190   2   FS 330<	Block	dia	a (d)					N IN						Weight		Size	Nos.	
SN 616 70 2-3/4 145 112 345 100 290 35 20 68 27 22 12.9 1316 K + H 316 14/160 2 2315 K + H 2315 10/160 1   SN 616 70 2-3/4 145 112 345 100 290 35 20 68 27 22 12.9 1316 K + H 316 14.5/170 2 75 330   SN 617 75 33 155 112 380 110 320 40 24 70 32 26 15.5 1317 K + H 317 14.5/180 2 2310 K + H 2315 10/170 1 10/170 1 1 11 145 14 <td< th=""><th>Designation</th><th>mm</th><th>inch</th><th>L</th><th>н</th><th>A</th><th>В</th><th>E</th><th>v</th><th>S</th><th>Ca</th><th>N</th><th>N1</th><th>ĸg.</th><th></th><th>Width/Dia</th><th></th><th></th></td<>	Designation	mm	inch	L	н	A	В	E	v	S	Ca	N	N1	ĸg.		Width/Dia		
SN 615 70 2-3/4 145 112 345 100 290 35 20 68 27 22 20 1316 K H 2315 M (H 2315 M	SN 615	65	2-1/2	140	100	345	100	290	35	20	65	27	22	11.65	1315 K + H 315	14/160	2	FS 260
SN 616 70 2-3/4 145 12 345 10 20 20 85															21315 K + H 315	14/160	2	
SN 616 70 2-3/4 145 112 345 100 290 35 20 68 27 22 12.9 1316 K + H 316 14.5/170 2 FS 330   SN 617 75 3 155 112 30 10 320 40 24 70 32 26 15.5 1317 K + H 317 14.5/180 2 FS 330   SN 617 75 3 155 112 30 110 320 40 24 70 32 26 15.5 1317 K + H 317 14.5/180 2 FS 330   SN 618 80 3-3/16 160 112 380 110 320 40 24 74 32 26 16.8 1318 K + H 318 15.5/190 2 FS 330   SN 619 85 3-3/6 170 125 410 320 45 24 77 32 26 20.5 1314 K + H 318 16/200 2 FS 370   SN 619 85 3-3/6 170 125 410 120 350															2315K + H 2315	10/160	1	
SN 617 75 3 155 112 380 110 320 40 24 70 32 26 15.5 1317 K + H 317 14.5/100 2 75 30 2316 K + H 316 10/170 1 2316 K + H 317 14.5/180 2 75 30 75 30 75 3 155 112 380 110 320 40 24 70 32 26 15.5 1317 K + H 317 14.5/180 2 75 30 21317 K + H 317 10/180 1 75 30															22315CK+ H 2315	10/160	1	
SN 617 75 3 155 112 380 10 20 4 70 32 26 15.5 1317 K + H 317 14.5108 2 2 53.03 2316 K + H 2316 10/170 1 1 55.03 2316 K + H 2316 10/170 1 1 55.03 2317 K + H 317 14.5108 2 5 33.03 14.5 5.510 2 5 33.07 14.5108 2 5 33.07 14.5108 2 5 33.07 14.5108 2 5 33.07 14.5108 2 5 33.07 14.5118 15.5109 2 5 33.07 14.5118 15.5119 2 15.5118 15.5118 15.5119 2 16.8 1318 K + H 318 15.5119 2 15.5118 10/109 1 10	SN 616	70	2-3/4	145	112	345	100	290	35	20	68	27	22	12.9			2	FS 330
SN 617 75 3 155 112 380 10 320 40 24 70 32 26 155 117 K H 317 14.5180 23 25 330 21317 K H 41317 14.5180 24 75 33 100 11 75 33 337 100 11 80 110 80 110 80 110 80 110 80 110 80 110 80 110 80 110 80 110 80 110 80 110 80 110 80 100 11 1000 11   SN 618 80 3-3/16 160 112 380 10 320 40 74 74 72 74																	2	
SN 617 75 3 155 112 380 110 320 40 24 70 32 26 155 1317 K + H 317 14.5/180 2 FS 330   SN 618 80 3-3/16 160 112 380 110 320 40 24 74 32 26 16.8 1317 K + H 317 14.5/180 2 FS 330   SN 618 80 3-3/16 160 112 380 110 320 40 24 74 32 26 16.8 1318 K + H 318 15.5/190 2 2318 K + H 2318 10/190 1   SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1319 K + H 319 16/200 2 FS 330   SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1319 K + H 319 16/200 2 75 330   SN 620 90 3-1/2 175 140<																	_	
SN 618 80 3-3/16 160 112 380 110 320 40 24 74 32 26 168 118 K + H 3217 10/180 1   SN 618 80 3-3/16 160 112 380 110 320 40 24 74 32 26 168 118 K + H 318 15.5/190 2 2318 K + H 3218 10/190 1 22317 K + H 3218 10/190 10/190 10/190 10/19																		
SN 618 80 3-3/16 160 1.2 380 1.1 1.1 1.1 1.1	SN 617	75	3	155	112	380	110	320	40	24	70	32	26	15.5				FS 330
SN 618 80 3-3/16 10 112 380 112 380 112 380 112 380 12 20 40 24 74 25 26 16.8 1318 K + H 318 15.5/190 2 25 330 21318 K + H 318 15.5/190 2 2318 K + H 2318 10/190 1 2 2318 K + H 2319 10/190 1 2 2318 K + H 2319 10/190 1 2 2 10/190 1 2 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2 15.5/190 2																		
SN 618 80 3-3/16 160 112 380 10 320 40 24 74 32 26 16.8 1318 K + H 318 15.5/190 2 FS 330   SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1318 K + H 318 15.5/190 2 FS 330   SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1319 K + H 319 16/200 2 FS 330   SN 620 90 3-1/2 175 140 410 320 50 45 24 83 32 26 26.8 1318 K + H 318 15.5/190 2 FS 330   SN 620 90 3-1/2 175 140 410 320 50 45 24 83 32 26 26.8 1320 K + H 320 10/200 1 57 370   SN 622 100 4 190 150 450 39 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																		
No for the second se	CN 610	00	2 2/16	160	112	200	110	220	40	24	74	22	26	16.0				EC 220
Image: Sime of the state o	214 019	80	3-3/10	100	112	380	110	320	40	24	/4	32	20	10.8				FS 330
SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1319 K + H 319 21319 K + H 319 16/200 22 2319 K + H 2319 10/200 1   SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1319 K + H 319 21319 K + H 3219 10/200 1   SN 620 90 3-1/2 175 140 410 20 350 45 24 83 32 26 22.8 1320 K + H 3219 10/200 1   SN 620 90 3-1/2 175 140 410 20 350 25 24 83 32 26 22.8 1320 K + H 320 10/215 1   SN 620 100 4 100 150 40 30 90 25 28 28.9 21322 K + H 322 20/240 2 2 20/240 10/215 1 20/240 10/215 1 20/240 10/215 1 20/240 10/215																		
SN 619 85 3-3/8 170 125 410 120 350 45 24 77 32 26 20.5 1319 K + H 319 2319 K + H 319 2319 K + H 319 16/200 2 FS 330   SN 620 90 3-1/2 175 140 410 120 350 45 24 83 32 26 22.8 1319 K + H 319 2319 K + H 320 18/215 2 2 FS 370   SN 620 90 3-1/2 175 140 10 120 55 45 24 83 32 26 22.8 1320 K + H 320 18/215 2 2 FS 370   SN 622 100 4 190 150 450 130 90 50 24 90 35 28 28.9 21322 K + H 320 10/215 1   SN 622 100 4 190 150 450 130 90 50 24 90 35 28 28.9 21322 K + H 322 20/240 2 FS 370   SN 622 100 4-10/4 200 160<																		
SN 620 90 3-1/2 175 140 10	SN 619	85	3-3/8	170	125	410	120	350	45	24	77	32	26	20.5				FS 330
Image: Single			, -															
SN 620 90 3-1/2 175 140 410 120 350 45 24 83 32 26 22.8 1320 K H 320 18/215 2 FS 370   21320 K H 320 K + H 320 18/215 2 18/215 2 18/215 2 18/215 2 10/215 1<																-		
Image: Simple intermediate															22319 CK+ H 2319	10/200	1	
Image: Simple index ind	SN 620	90	3-1/2	175	140	410	120	350	45	24	83	32	26	22.8	1320 K + H 320	18/215	2	FS 370
SN 622 100 4 190 150 450 130 390 50 24 90 35 28 28.9 21322 K + H 322 20/240 2 FS 370   SN 624 100 4 190 150 530 160 50 24 90 35 28 28.9 21322 K + H 322 20/240 2 FS 370   SN 624 110 4-1/4 200 160 530 60 30 96 42 35 35.8 20324 K + H 3124 20.5/260 2 FS 460   SN 626 115 4-1/2 210 170 550 160 470 60 30 103 42 35 50.5 20326 K + H 3126 22.5/280 2 FS 460   SN 626 115 4-1/2 210 170 550 160 30 103 42 35 50.5 20326 K + H 3126 22.5/280 2 FS 460   SN 627 125 50 160 170 520 65 30 112 42 35 81.0															21320 K + H 320	18/215	2	
SN 622 100 4 190 150 450 130 390 50 24 90 35 28 28.9 21322 K + H 322 20/240 2 FS 370   SN 624 10 4-1/4 200 160 530 160 450 60 30 96 42 35 35.8 20324 K + H 3124 20.5/260 2 FS 460   SN 626 115 4-1/2 210 170 550 160 470 60 30 96 42 35 50.5 20326 K + H 3126 22.5/280 2 FS 460   SN 626 115 4-1/2 210 170 550 160 470 60 30 103 42 35 50.5 20326 K + H 3126 22.5/280 2 FS 460   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20328 K + H 3128 25/300 2 FS 510   SN 630 135 5-1/4 245 190 65 30 </td <td></td> <td>2320 K + H 2320</td> <td>10/215</td> <td>1</td> <td></td>															2320 K + H 2320	10/215	1	
SN 624 10 4-1/4 200 160 530 160 450 60 30 96 42 35 35.8 20324 K+ H 3124 20.5/260 2 FS 460   SN 626 115 4-1/2 210 170 550 160 470 60 30 102 10200 10 10   SN 626 115 4-1/2 210 170 550 160 470 60 30 102 10200 10																	1	
SN 624 110 4-1/4 200 160 530 160 450 60 30 96 42 35 35.8 20324 K+ H 3124 20.5/260 2 FS 460   SN 626 115 4-1/2 210 170 550 160 470 60 30 103 42 35 50.5 20326 K+ H 3126 22.5/280 2 FS 460   SN 626 115 4-1/2 210 170 550 160 470 60 30 103 42 35 50.5 20326 K+ H 3126 22.5/280 2 FS 460   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20326 K+ H 3128 25/300 2 FS 510 2328 10/300 1 10	SN 622	100	4	190	150	450	130	390	50	24	90	35	28	28.9			2	FS 370
SN 626 115 4-1/2 210 170 550 160 470 60 30 103 42 35 50.5 20326 K+ H 3126 22.5/280 2 FS 460   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 50.5 20326 K+ H 3126 22.5/280 2 FS 460   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20328 K+ H 3128 25/300 2 FS 510   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20328 K+ H 3128 25/300 2 FS 510   SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 92.0 20330 K+ H 3130 26.5/320 2 FS 510   SN 632 140 5-1/2 255 20 680 190 50																		
SN 626 115 4-1/2 210 170 550 160 470 60 30 103 42 35 50.5 20326 K+ H 3126 22.5/280 2 FS 460   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20326 K+ H 3126 22.5/280 2 FS 460   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20328 K+ H 3128 25/300 2 FS 510   SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 81.0 20328 K+ H 3130 26.5/320 2 FS 510   SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 92.0 20330 K+ H 3130 26.5/320 2 FS 510   SN 632 140 5-1/2 255 20	SN 624	110	4-1/4	200	160	530	160	450	60	30	96	42	35	35.8				FS 460
SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 22326 CK+ H 2326 10/280 1   SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20328 K+ H 3128 25/300 2 FS 510   SN 630 135 5-1/4 245 190 650 180 66 30 118 42 35 92.0 20330 K+ H 3130 26.5/320 2 FS 510   SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 20332 K+ H 3132 26.5/320 2 FS 510   SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 20332 K+ H 3132 28/340 2 FS 680   SN 632 140 5-1/2 255 200 680 190 580 70 <td>CNI 626</td> <td>115</td> <td>4.1/2</td> <td>210</td> <td>170</td> <td></td> <td>160</td> <td>470</td> <td>60</td> <td>20</td> <td>102</td> <td>42</td> <td>25</td> <td>50 F</td> <td></td> <td></td> <td></td> <td>FC 460</td>	CNI 626	115	4.1/2	210	170		160	470	60	20	102	42	25	50 F				FC 460
SN 628 125 5 235 180 620 170 520 65 30 112 42 35 81.0 20328 K+ H 3128 25/300 2 FS 510   SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 81.0 20328 K+ H 3128 25/300 2 FS 510   SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 92.0 20330 K+ H 3130 26.5/320 2 FS 510   SN 632 140 5-1/2 255 200 680 190 560 124 50 42 100.0 20330 K+ H 3130 26.5/320 2 FS 510   SN 632 140 5-1/2 255 200 680 190 50 124 50 42 100.0 20332 K+ H 3132 28/340 2 FS 680	SIN 626	115	4-1/2	210	170	550	100	470	60	30	103	42	35	50.5		-		FS 400
SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 92.0 20330 K+ H 2328 10/300 1   SN 630 135 5-1/4 245 190 650 180 65 30 118 42 35 92.0 20330 K+ H 3130 26.5/320 2 2 55 10   SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 20332 K+ H 3132 28/340 2 FS 680	SN 628	125	5	235	190	620	170	520	65	30	112	42	25	91.0			-	ES 510
SN 630 135 5-1/4 245 190 650 180 650 65 30 118 42 35 92.0 20330 K+ H 3130 26.5/320 2 FS 510   SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 20332 K+ H 3132 26.5/320 2 FS 680	314 020	125	5	255	100	020	170	520	05	50	112	72	55	01.0				13 510
SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 22330 CK+ H 2330 10/320 1   SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 20332 K+ H 3132 28/340 2 FS 680	SN 630	135	5-1/4	245	190	650	180	560	65	30	118	42	35	92.0			-	FS 510
SN 632 140 5-1/2 255 200 680 190 580 70 36 124 50 42 100.0 20332 K+ H 3132 28/340 2 FS 680																		
	SN 632	140	5-1/2	255	200	680	190	580	70	36	124	50	42	100.0			-	FS 680
																	1	



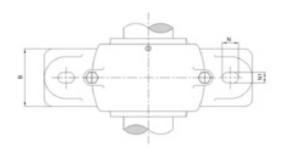
### SN 200 Series

#### Plummer Blocks (Bearing housings) Series SN 200 for bearings with Cylindrical Straight Bore





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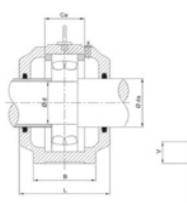
	Sectio	n AA			-				·			-					
Plummer		naft lie			DIME	NSIC	ON IN	мм					Approx		Locating F		Felt Strip
Block Designation	d	lia da	L	н		в	E	V	s	Ca	N	N1	Weight kg.	Bearing No.	Size	Nos. Per	No.
	u	ua		"	A	D	E		3	Ca	N				Width/Dia	Hsg.	
SN 205	25	30	67	40	165	46	130	19	12	25	20	15	1.12	1205	5/52	2	FS 190
CN 200	20	25		-	105	50	150	22	12	20	20		1.00	2205	7/52	1	50 100
SN 206	30	35	77	50	185	52	150	22	12	30	20	15	1.63	1206 2206	7/62 10/62	2	FS 190
SN 207	35	45	82	50	185	52	150	22	12	33	20	15	1.98	1207	8/72	2	FS 190
511 207	55		0L	50	105	52	100			55	20	10	1.50	2207	10/72	1	10 190
														22207 C	10/72	1	
SN 208	40	50	85	60	205	60	170	25	12	34	20	15	2.63	1208	8/80	2	FS 260
														2208	11/80	1	
														22208 C	11/80	1	
SN 209	45	55	85	60	205	60	170	25	12	31	20	15	2.85	1209	6/85	2	FS 260
														2209	8/85	1	
CN 210	50	60	00	60	205	60	170	25	12	22	20	15	2.10	22209 C	8/85	1	50.200
SN 210	50	60	90	60	205	60	170	25	12	33	20	15	3.10	1210 2210	6.5/90 10/90	2	FS 260
														22210 C	10/90	1	
SN 211	55	65	95	70	255	70	210	28	16	33	23	18	4.00	1211	6/100	2	FS 260
								20						2211	8/100	1	
														22211 C	8/100	1	
SN 212	60	70	105	70	255	70	210	30	16	38	23	18	4.6	1212	8/110	2	FS 330
														2212	10/110	1	
														22212 C	10/110	1	
SN 213	65	75	110	80	275	80	230	30	16	43	23	18	6.00	1213	10/120	2	FS 330
														2213	12/120	1	
CN 215	75	85	115	80	280	80	220	30	16	41	23	10	6.85	22213 C	12/120	1	EC 220
SN 215	75	00	115	00	200	00	230	30	16	41	25	18	0.05	1215 2215	8/130 10/130	2	FS 330
														22215 C	10/130	1	
SN 216	80	90	120	95	315	90	260	32	20	43	27	22	8.45	1216	8.5/140	2	FS 370
														2216	10/140	1	
														22216 C	10/140	1	
SN 217	85	95	125	95	320	90	260	32	20	46	27	22	9.35	1217	9/150	2	FS 370
														2217	10/150	1	
														22217 C	10/150	1	

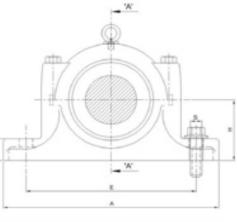


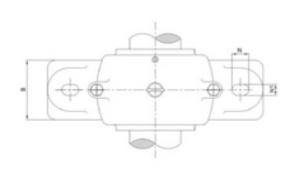
### SN 200 Series

#### Plummer Blocks (Bearing housings) Series SN 200 for bearings with Cylindrical Straight Bore

Plummer Block SN 224 and above only are supplied with eye bolt on cap







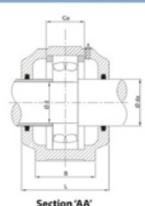
Section 'AA'

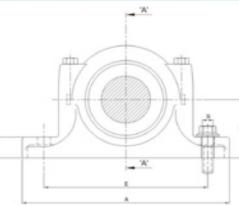
Plummer Block		naft lia			DIME	INSIC	ON IN	мм					Approx Weight	Bearing No.	Locating R Size	Nos.	Felt Strip No.
Designation	d	da	L	Н	A	В	E	۷	s	Ca	Ν	N1	kg.		Width/Dia	Per Hsg.	NO.
SN 218	90	100	145	100	345	100	290	35	20	62	27	22	12.1	1218	16.2/160	2	FS 460
														2218 C	11.2/160	2	
														22218 C	11.2/160	2	
														23218 C	10/160	1	
SN 219	95	110	145	112	345	100	290	35	20	53	27	22	13.9	1219	10.5/170	2	FS 460
														2219	10/170	1	
														22219	10/170	1	
SN 220	100	115	160	112	380	110	320	40	24	70	32	26	15.5	1220	18/180	2	FS 460
														2220	12/180	2	
														22220 C	12/180	2	
														23220 C	9.7/180	1	
SN 222	110	125	175	125	410	120	350	45	24	80	32	26	20.0	1222	21/200	2	FS 510
														2222	13.5/200	2	
														22222 C	13.5/200	2	
														23222 C	10/200	1	
SN 224	120	135	185	140	410	120	350	45	24	86	32	26	22.8	22224 C	14/215	2	FS 510
														23224 C	10/215	1	
SN 226	130	145	190	150	445	130	380	50	24	90	35	28	28.9	22226 C	13/230	2	FS 680
														23226 C	10/230	1	
SN 228	140	155	205	150	500	150	420	50	30	98	42	35	36.4	22228 C	15/250	2	FS 680
														23228 C	10/250	1	
SN 230	150	165	220	160	530	160	450	60	30	106	42	35	43.5	22230 C	16.5/270	2	FS 680
														23230 C	10/270	1	
SN 232	160	175	235	170	550	160	470	60	30	114	42	35	50.5	22232 C	17/290	2	FS 680
														23232 C	10/290	1	
SN 234	170	185	235	180	620	170	520	65	30	120	42	35	81.0	22234 C	17/310	2	FS 680
														23234 C	10/310	1	
SN 236	180	195	245	190	650	180	560	65	30	122	42	35	92.0	22236 C	18/320	2	FS 830
														23236 C	10/320	1	
SN 238	190	205	255	200	680	190	580	70	36	130	50	42	100.0	22238 C	19/340	2	FS 830
														23238 C	10/340	1	

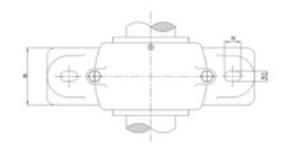


## SN 300 Series

Plummer Blocks (Bearing housings) Series SN 300 for bearings with Cylindrical Bore





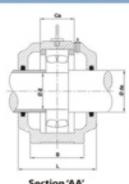


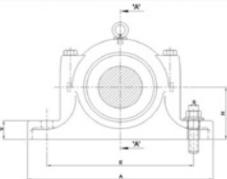
	Section	AA'															
Plummer Block	d	naft lia			DIME	NSIC	ON IN	мм					Approx Weight	Bearing No.	Locating F Size	Rings Nos. Per	Felt Strip No.
Designation	d	da	L	н	A	В	Е	v	S	Ca	N	N1	kg.		Width/Dia	Hsg.	
SN 305	25	30	80	50	185	52	150	22	12	34	20	15	1.63	1305	8.5/62	2	FS 190
														2305	10/62	1	
SN 306	30	35	82	50	185	52	150	22	12	37	20	15	1.85	1306	9/72	2	FS 190
CN 207	25	45	00	60	205	60	170	25	12	41	20	15	2.65	2306 1307	10/72	1	EC 100
SN 307	35	45	90	00	205	60	170	25	12	41	20	15	2.65	21307	10/80 10/80	2	FS 190
														2307	10/80	1	
SN 308	40	50	95	60	205	60	170	25	12	43	20	15	3.00	1308	10/90	2	FS 260
														21308	10/90	2	
														2308	10/90	1	
														22308 C	10/90	1	
SN 309	45	55	105	70	255	70	210	28	16	46	23	18	4.15	1309	10.5/100	2	FS 260
														21309	10.5/100	2	
														2309 22309 C	10/100	1	
SN 310	50	60	115	70	255	70	210	30	16	50	23	18	4.8	1310	10/100 11.5/110	1 2	FS 260
511 510	50	00	115	10	255	10	210	50	10	50	25	10	1.0	21310	11.5/110	2	15 200
														2310	10/110	1	
														22310 C	10/110	1	
SN 311	55	65	120	80	275	80	230	30	16	53	23	18	5.5	1311	12/120	2	FS 260
														21311	12/120	2	
														2311	10/120	1	
		-	157											22311 C	10/120	1	
SN 312	60	70	125	80	280	80	230	30	16	56	23	18	6.6	1312	12.5/130	2	FS 330
														21312	12.5/130	2	
														2312 22312 C	10/130 10/130	1 1	
SN 313	65	75	130	95	315	90	260	32	20	58	27	22	8.7	1313	12.5/140	2	FS 330
011 010	0.5		100		010	50	200		20	50	2,		017	21313	12.5/140	2	10 000
														2313	10/140	1	
														22313 C	10/140	1	
SN 314	70	80	130	95	320	90	260	32	20	61	27	22	10.0	1314	13/150	2	FS 330
														21314	13/150	2	
														2314	10/150	1	
														22314 C	10/150	1	



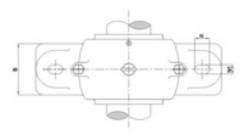
### SN 300 Series

#### Plummer Blocks (Bearing housings) Series SN 300 for bearings with Cylindrical Straight Bore





Plummer Block SN 320 and above only are supplied with eye bolt on cap



	5	ection 'A	AA'						^			-					
Plummer Block Designation		aft ia da	. 1		-		N IN	MM V	s	60	N	N1	Weight kg.	Bearing No.	Locating Rings	No.	Felt Strip No.
			L	H	A	B	E			Ca			11.65	1915	11/100		50.000
SN 315	75	85	140	100	345	100	290	35	20	65	27	22	11.65	1315	14/160	2	FS 330
														21315	14/160	2	
														2315	10/160	1	
SN 316	80	90	145	112	245	100	200	25	20	68	27	22	12.5	22315 C	10/160	1	EC 270
SN 310	80	90	145	112	345	100	290	35	20	00	21	22	12.5	1316 21316	14.5/170	2	FS 370
														2316	14.5/170	2	
														22316 C	10/170 10/170	1	
SN 317	85	95	155	112	380	110	320	40	24	70	32	26	15	1317	14.5/180	1	FS 370
314 317	05	95	155	112	300	110	520	40	24	70	32	20	15	21317	14.5/180	2	13 370
														2317	10/180	1	
														22317 C	10/180	1	
SN 318	90	105	160	112	380	110	320	40	24	74	32	26	16.8	1318	15.5/190	2	FS 460
514 510	50	105	100	112	500	110	520	10	24	/4	52	20	10.0	21318	15.5/190	2	15 400
														2318	10/190	1	
														22318 C	10/190	1	
SN 319	95	110	170	125	410	120	350	45	24	77	32	26	20.5	1319	16/200	2	FS 460
011020													2010	21319	16/200	2	
														2319	10/200	1	
														22319 C	10/200	1	
SN 320	100	115	175	140	410	120	350	45	24	83	32	26	22.8	1320	18/215	2	FS 460
														21320	18/215	2	
														2320	10/215	1	
														22320 C	10/215	1	
SN 322	110	125	190	150	450	130	390	50	24	90	35	28	28.9	21322	20/240	2	FS 510
														22322 C	10/240	1	
SN 324	120	135	200	160	530	160	450	60	30	96	42	35	35.8	20324	20.5/260	2	FS 510
														22324 C	10/260	1	
SN 326	130	150	210	170	550	160	470	60	30	103	42	35	50.5	20326	22.5/280	2	FS 680
														22326 C	10/280	1	
SN 328	140	160	235	180	620	170	520	65	30	112	42	35	81.0	20328	25/300	2	FS 680
														22328 C	10/300	1	
SN 330	150	170	245	190	650	180	560	65	30	118	42	35	92.0	20330	26.5/320	2	FS 680
														22330 C	10/320	1	
SN 332	160	180	255	200	680	190	580	70	36	124	50	42	100.0	20332	28/340	2	FS 680
														22332 C	10/340	1	



### SN 3000 Series

Plummer	Shaft dia					DIM	ENSIC	IN IN	MM						Approx	Appropriate	Locating Rings Sz.	Opti	onal Rubber
Block Designation	da	L	J	H2	H1	H	A	A1	A2	A3	Ca	N	N1	G	Weight kg.	Bearing + Adapter Sleeve	1No. per pl. block	Felt Strip	Oil Seal No.
SN 3024	110	380	320	40	112	215	150	110	100	75	56	36	28	24	20.5	23024CCK+H3024	10/180	FS 460	ZF 24
SN 3026	115	410	350	45	125	239	160	120	110	80	62	36	28	24	24.5	23026CCK+H3026	10/200	FS 460	ZF 26
SN 3028	125	410	350	45	140	260	170	120	110	80	63	36	28	24	30.5	23028CCK+H3028	10/210	FS 510	ZF 28
SN 3030	135	445	380	50	150	286	180	130	115	85	66	36	28	24	40.6	23030CCK+H3030	10/225	FS 510	ZF 30
SN 3032	140	460	390	50	150	297	190	130	115	85	70	36	28	24	41.8	23032CCK+H3032	10/240	FS 680	ZF 32
SN 3034	150	530	450	60	160	318	205	160	145	100	77	48	35	30	55.8	23034CCK+H3034	10/260	FS 680	ZF34
SN 3036	160	550	470	60	170	338	210	160	150	105	84	48	35	30	62.6	23036CCK+H3036	10/280	FS 680	ZF 36
SN 3038	170	550	470	60	170	346	220	160	150	105	85	48	35	30	70.8	23038CCK+H3038	10/290	FS 680	ZF 38
SN 3040	180	610	515	60	180	366	235	170	160	110	92	48	35	30	81.0	23040CCK+H3040	10/310	FS 680	ZF 40
SN 3044	200	690	580	70	200	401	255	190	170	115	100	50	42	36	106.0	23044CCK+H3044	10/340	FS 950	ZF 44
SN 3048	220	720	610	75	210	422	265	200	190	130	102	50	42	36	126	23048CCK+H3048	10/360	FS 950	ZF 48
SN 3052	240	820	680	80	240	472	285	220	200	130	114	70	48	42	161	23052CCK+H3052	10/400	FS 1120	ZF 52
SN 3056	260	860	720	80	250	495	295	230	210	140	116	70	48	42	182	23056CCK+H3056	10/420	FS 1120	ZF 56
SN 3122	100	380	320	40	112	217	150	110			66	36	28	24	20.5	23122K+H3122	10/180	FS 390	ZF 22
SN 3124	110	410	350	45	125	240	165	120			72	36	28	24	24.5	23124K+H3124	10/200	FS 460	ZF 24
SN 3126	115	410	350	45	140	260	170	120			74	36	28	24	30.5	23126K+H3126	10/210	FS 460	ZF26
SN 3128	125	445	380	50	150	286	180	130			78	36	28	24	40.6	23128K+H3128	10/225	FS 510	ZF 28
SN 3130	135	500	420	50	150	295	200	150			90	48	35	30	41.8	23130K+H3130	10/250	FS 510	ZF 30
SN 3132	140	530	450	60	160	318	215	160			96	48	35	30	55.8	23132K+H3132	10/270	FS 680	ZF 32
SN 3134	150	550	470	60	170	330	220	160			98	48	35	30	62.6	23134K+H3134	10/280	FS 680	ZF 34
SN 3136	160	610	520	70	180	355	230	170			106	48	35	30	70.8	23136K+H 3136	10/300	FS 680	ZF 36
SN 3138	170	650	560	70	190	375	240	180			114	48	35	30	81.0	23138K+H3138	10/320	FS 680	ZF 38

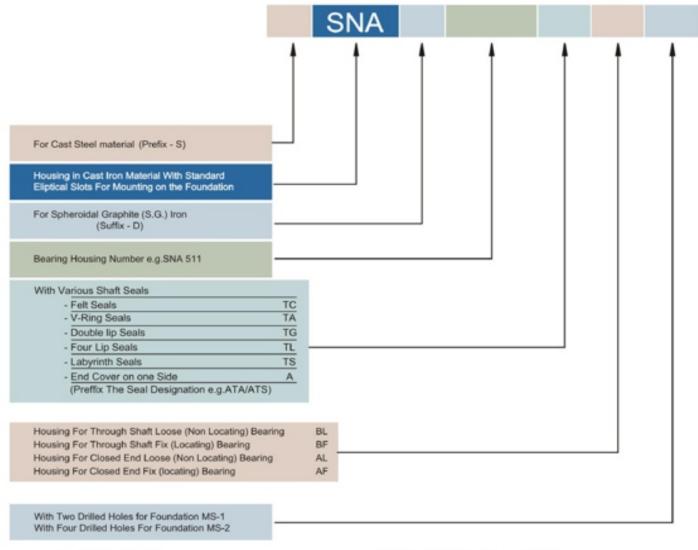
SHAFT SEALS - Rubber seals (ZF) or Labyrinth seals are supplied on order.



### Illustration For SNA Series

"MASTA" SNA Series horizontally split plummer blocks (bearing housings) are completely interchangeable with earlier SN type plummer block, concerning mainly to its centre height, foundation bolt centers. Same bearing housings can be used for 500 and 600 series bearings having equal bearing outside diameter by changing its shaft seals, e.g. SNA 506 plummer blocks can be used as SNA 605 also where bearing O.D of 1206 K and 1305 K are equal e.g. 52mm. Similarly same plummer blocks can be used for bearing with tapered bore mounted with adapter sleeve or bearing with (straight) cylindrical bore. However such plummer blocks are designated as SNA 500 and SNA 600 for bearings with adapter sleeves and SNA 200 & SNA 300 for bearings with cylindrical bores. Bearing seating width provides axial freedom which can be made axially located by insertion of suitable locating rings.

SNA plummer blocks are supplied with felt seals (designated and suffixed as TC) Rubber V Ring seals (TA) and One Ring and One end cover (ATA). These plummer blocks can also be supplied with Double lip seals (TG) or labyrinth seals (TS) on order.



SNA 511 TS BF



#### S SNA D 515 ATA AL MS-2

