

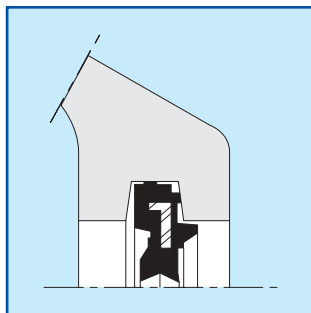
SERIES	HOUSING DIMENSIONS mm																MASS kg	
	A	A1	A2	A3	A4	C	D	Da	Db	G	H	L	M	N	S	V		W
SNU506-605	185	52	45	7.5	5	22	62	36.5	44.5	32	50	77	150	13	10	22	87	2.0
SNU507-606	185	52	45	7.5	5	22	72	46.5	54.5	34	50	82	150	13	10	20	92	2.2
SNU508-607	205	60	50	7.5	5	25	80	51.5	59.5	39	60	85	170	15	12	20	106	2.9
SNU509	205	60	50	8.5	5	25	85	56.5	64.5	30	60	85	170	15	12	20	106	3.2
SNU510-608	205	60	50	8.5	5	25	90	62.0	70.5	41	60	90	170	15	12	20	112	3.5
SNU511-609	255	70	58	8.5	5	28	100	67.0	75.5	44	70	95	210	18	16	23	127	5.0
SNU512-610	255	70	60	8.5	5	30	110	72.0	80.5	48	70	105	210	18	16	23	133	5.4
SNU513-611	275	80	65	8.5	5	30	120	77.0	85.5	51	80	110	230	18	16	24	148	6.5
SNU515-612	280	80	65	8.5	5	30	130	87.0	95.5	56	80	115	230	18	16	26	154	6.7
SNU516-613	315	90	75	10.5	5	32	140	92.5	101.0	58	95	120	260	22	20	29	175	9.6
SNU517	320	75	75	10.5	5	32	150	97.5	106.0	61	95	125	260	22	20	30	181	10.8
SNU518-615	345	85	85	10.5	5	35	160	102.5	111.0	65	100	140	290	22	20	27	192	14.0
SNU519-616	345	85	85	11.5	6	35	170	131.0	141.0	68	112	145	290	22	20	27	209	15.5
SNU520-617	380	95	95	11.5	6	40	180	137.5	147.5	70	112	160	320	26	24	32	215	20.0
SNU522-619	410	100	100	11.5	6	45	200	147.5	157.5	80	125	175	350	26	24	32	239	24.5
SNU524-620	410	100	100	11.5	6	45	215	157.5	167.5	86	140	185	350	26	24	32	271	30.7
SNU526	445	110	110	13.0	6	50	230	167.5	177.5	90	150	190	380	28	24	35	290	36.7
SNU528	500	130	130	13.0	6	50	250	177.5	187.5	98	150	205	420	35	30	42	302	47.5
SNU530	530	140	140	13.5	6	60	270	192.5	202.5	106	160	220	450	35	30	42	323	61.0
SNU532	550	140	140	13.5	6	60	290	202.5	212.5	114	170	235	470	35	30	42	344	64.0

TABLE OF COMPONENTS

SHAFT ø mm	HOUSING REF	BEARING		ADAPTOR SLEEVE				LOCATING RING		END COVER
		SELF ALIGN BALL BEAR.	SPHER. ROLL BEARING	H	SEAL OPTIONS			REF	QTY	
					U-LOK	V - RING	LABYRINTH			
20	SNU 505	1205 K	-	H 205	U505	TSNA505	TS505U	FR52/5	2	505A
	SNU 505	2205 K	22205 K	H 305	U505	TSNA505	TS505U	FR52/7	1	505A
	SNU 506-605	1305 K	-	H 305	U605	TSNA605	TS605U	FR62/7.5	2	506A
	SNU 506-605	2305 K	-	H 2305	U605	TSNA605	TS605U	FR62/8	1	506A
25	SNU 506-605	1206 K	-	H 206	U506	TSNA506	TS506U	FR62/ 8	2	506A
	SNU 506-605	2206 K	22206 K	H 306	U506	TSNA506	TS506U	FR62/6	2	506A
	SNU 507-606	1306 K	-	H 306	U606	TSNA606	TS606U	FR72/7.5	2	507A
	SNU 507-606	2306 K	-	H 2306	U606	TSNA606	TS606U	FR72/7	1	507A
30	SNU 507-606	1207 K	-	H 207	U507	TSNA507	TS507U	FR72/8.5	2	507A
	SNU 508-607	1307 K	-	H 307	U607	TSNA607	TS607U	FR80/9	2	508A
	SNU 507-606	2207 K	22207 K	H 307	U507	TSNA507	TS507U	FR72/5.5	2	507A
	SNU 508-607	2307 K	-	H 2307	U607	TSNA607	TS607U	FR80/8	1	508A
35	SNU 508-607	1208 K	-	H 208	U508	TSNA508	TS508U	FR80/10.5	2	508A
	SNU 510-608	1308 K	21308 K	H 308	U608	TSNA608	TS608U	FR90/9	2	510A
	SNU 510-608	2308 K	22308 K	H 2308	U608	TSNA608	TS608U	FR90/ 8	1	510A
	SNU 508-607	2208 K	22208 K	H 308	U508	TSNA508	TS508U	FR80/8	2	508A
40	SNU 509	1209 K	-	H 209	U509	TSNA509	TS509U	FR85/5.5	2	509A
	SNU 511-609	1309 K	21309 K	H 309	U609	TSNA609	TS609U	FR100/9.5	2	511A
	SNU 511-609	2309 K	22309 K	H 2309	U609	TSNA609	TS609U	FR100/8	1	511A
	SNU 509	2209 K	22209 K	H 309	U509	TSNA509	TS509U	FR85/7	1	509A
45	SNU 510-608	1210 K	-	H 210	U510	TSNA510	TS510U	FR90/10.5	2	510A
	SNU 512-610	1310 K	21310 K	H 310	U610	TSNA610	TS610U	FR110/10.5	2	512A
	SNU 512-610	2310 K	22310 K	H 2310	U610	TSNA610	TS610U	FR110/8	1	512A
	SNU 510-608	2210 K	22210 K	H 310	U510	TSNA510	TS510U	FR90/9	2	510A
50	SNU 511-609	1211 K	-	H 211	U511	TSNA511	TS511U	FR100/11.5	2	511A
	SNU 513-611	1311 K	21311 K	H 311	U611	TSNA611	TS611U	FR120/11	2	513A
	SNU 513-611	2311 K	22311 K	H 2311	U611	TSNA611	TS611U	FR120/8	1	513A
	SNU 511-609	2211 K	2221 K	H 311	U511	TSNA511	TS511U	FR100/9.5	2	511A
55	SNU 512-610	1212 K	-	H 212	U512	TSNA512	TS512U	FR110/13	2	512A
	SNU 515-612	1312 K	21312 K	H 312	U612	TSNA612	TS612U	FR130/12.5	2	515A
	SNU 515-612	2312 K	22312 K	H 2312	U612	TSNA612	TS612U	FR130/10	1	515A
	SNU 512-610	2212 K	22212 K	H 312	U512	TSNA512	TS512U	FR110/10	2	512A
60	SNU 513-611	1213 K	-	H 213	U513	TSNA513	TS513U	FR120/14	2	513A
	SNU 516-613	1313 K	21313 K	H 313	U613	TSNA613	TS613U	FR140/12.5	2	516A
	SNU 516-613	2313 K	22313 K	H 2313	U613	TSNA613	TS613U	FR140/10	1	516A
	SNU 513-611	2213 K	22213 K	H 313	U513	TSNA513	TS513U	FR120/10	2	513A
65	SNU 515-612	1215 K	-	H 215	U515	TSNA515	TS515U	FR130/15.5	2	515A
	SNU 518-615	1315 K	21315 K	H 315	U615	TSNA615	TS615U	FR160/14	2	518A
	SNU 518-615	2315 K	22315 K	H 2315	U615	TSNA615	TS615U	FR160/10	1	518A
	SNU 515-612	2215 K	22215 K	H 315	U515	TSNA515	TS515U	FR130/12.5	2	515A
70	SNU 516-613	1216 K	-	H 216	U516	TSNA516	TS516U	FR140/16	2	516A
	SNU 519-616	1316 K	21316 K	H 316	U616	TSNA616	TS616U	FR170/14.5	2	519A
	SNU 519-616	2316 K	22316 K	H 2316	U616	TSNA616	TS616U	FR170/10	1	519A
	SNU 516-613	2216 K	22216 K	H 316	U516	TSNA516	TS516U	FR140/12.5	2	516A
75	SNU 517	1217 K	-	H 217	U517	TSNA517	TS517U	FR150/16.5	2	517A
	SNU 520-617	1317 K	21317 K	H 317	U617	TSNA617	TS617U	FR180/14.5	2	520A
	SNU 520-617	2317 K	22317 K	H 2317	U617	TSNA617	TS617U	FR180/10	1	520A
	SNU 517	2217 K	22217 K	H 317	U517	TSNA517	TS517U	FR150/12.5	2	517A

TABLE OF COMPONENTS (continued)

SHAFT ø mm	HOUSING REF	BEARING						LOCATING RING		END COVER
		SELF ALIGN BALL BEAR.	SPHER. ROLL BEARING	SLEEVE		SEAL OPTIONS		REF	QTY	
				H	U-LOK	V - RING	LABRINTH			
80	SNU 518-615	1218 K	-	H 218	U518	TSNA518	TS518U	FR160/17.5	2	518A
	SNU 518-615	2218 K	22218 K	H 318	U518	TSNA518	TS518U	FR160/12.5	2	518A
	SNU 518-615		23218 K	H 2318	U518	TSNA518	TS518U	FR160/12.5	1	518A
85	SNU 519-616	1219 K	-	H 219	U519	TSNA519	TS519U	FR170/9	4	519A
	SNU 519-616	2219 K	22219 K	H 319	U519	TSNA519	TS519U	FR170/12.5	2	519A
	SNU 522-619	2319 K	22319 K	H 2319	U619	TSNA619	TS619U	FR200/13	1	522A
90	SNU 520-617	1220 K	-	H 220	U520	TSNA520	TS520U	FR180/9	4	520A
	SNU 524-620	1320 K	21320 K	H 320	U620	TSNA620	TS620U	FR215/13	3	524A
	SNU 524-620	2320 K	22320 K	H 2320	U620	TSNA620	TS620U	FR215/13	1	524A
	SNU 520-617	2220 K	22220 K	H 320	U520	TSNA520	TS520U	FR180/12	2	520A
	SNU 520-617		23220 K	H 2320	U520	TSNA520	TS520U	FR180/9.7	1	520A
100	SNU 522-619	1222 K	-	H 222	U522	TSNA522	TS522U	FR200/10.5	4	522A
	SNU 522-619	2222 K	22222 K	H 322	U522	TSNA522	TS522U	FR200/13.5	2	522A
	SNU 522-619	-	23222 K	H 2322	U522	TSNA522	TS522U	FR200/10	1	522A
110	SNU 524-620	-	22224 K	H 3124	U524	TSNA524	TS524U	FR215/14	2	524A
	SNU 524-620	-	23224 K	H 2324	U524	TSNA524	TS524U	FR215/10	1	524A
115	SNU 526	-	22226 K	H 3126	U526	TSNA526	TS526U	FR230/13	2	526A
	SNU 526	-	23226 K	H 2326	U526	TSNA526	TS526U	FR230/10	1	526A
125	SNU 528	-	22228 K	H 3128	U528	TSNA528	TS528U	FR250/15	2	528A
	SNU 528	-	23228 K	H 2328	U528	TSNA528	TS528U	FR250/10	1	528A
135	SNU 530	-	22230 K	H 3130	U530	TSNA530	TS530U	FR270/16.5	2	530A
	SNU 530	-	23230 K	H 2330	U530	TSNA530	TS530U	FR270/10	1	530A
140	SNU 532	-	22232 K	H 3132	U532	TSNA532	TS532U	FR290/17	2	532A
	SNU 532	-	23232 K	H 2332	U532	TSNA532	TS532U	FR290/10	1	532A



U-LOK SEALS IN TWO PARTS

The U-LOK seal is a synthetic rubber seal in two parts reinforced by a steel washer which is highly resistant to hydrocarbons and abrasives. Two sealing lips keep the lubricant inside the casing and prevent the ingress of foreign material. Its two part design allows it to be fitted and replaced without removal of either the bearing or the shaft.

The half-seals are completely interchangeable, facilitating storage and replacement.

Max. linear speed	8m/s
Max. misalignment	
Up to 100 mm diam.	1°
Above 100 mm diam.	0.5°
Temperature range	From -40° C to 100°C