

SNU5-- HEAVY DUTY BEARING HOUSINGS TABLE

HOUSING PART NUMBER	BEARING REFERENCE WITH TAPER BORE	SHAFT DIAMETER	ADAPTOR SLEEVE	SHAFT DIAMETER IMPERIAL	ADAPTOR SLEEVE IMPERIAL	SEAL KIT REQUIRED	BEARING REFERENCE WITH PARALLEL BORE	SHAFT DIAMETER	FIXING RING SIZE	FIXING RING QUANTITY
SNU506-605	1305K	20	H305	3/4"	HE305	TSNG605	1305	25	FRB62X7.5	2
							2305		FRB62X4	2
SNU507-606	1306K	25	H306	1"	HE306	TSNG606	1306	30	FRB72X7.5	2
	21306K		H306		HE306		21306		FRB72X7.5	2
	2306K		H2306		HE2306		2306		FRB72X3.5	2
SNU508-607	1307K	30	H307	1.1/8"	HE307	TSNG607	1307	35	FRB80X9	2
	21307K		H307		HE307		21307		FRB80X9	2
	2307K		H2307		HE2307		2307		FRB80X8	1
SNU510-608	1308K	35	H308	1.1/4"	HE308	TSNG608	1308	40	FRB90X8	2
	21308K		H308		HE308		21308		FRB90X8	2
	2308K		H2308		HE2308		2308		FRB90X4	2
	22308K		H2308		HE2308		22308		FRB90X4	2
SNU511-609	1309K	40	H309	1.1/2"	HE309	TSNG609	1309	45	FRB100X9.5	2
	21309K		H309		HE309		21309		FRB100X9.5	2
	2309K		H2309		HE2309		2309		FRB100X4	2
	22309K		H2309		HE2309		22309		FRB100X4	2
SNU512-610	1310K	45	H310	1.3/4"	HE310	TSNG610	1310	50	FRB110X10.5	2
	21310K		H310		HE310		21310		FRB110X10.5	2
	2310K		H2310		HE2310		2310		FRB110X4	2
	22310K		H2310		HE2310		22310		FRB110X4	2
SNU513-611	1311K	50	H311	2"	HE311	TSNG611	1311	55	FRB120X11	2
	21311K		H311		HE311		21311		FRB120X11	2
	2311K		H2311		HE2311		2311		FRB120X4	2
	22311K		H2311		HE2311		22311		FRB120X4	2
SNU515-612	1312K	55	H312	2.1/8"	HE312	TSNG612	1312	60	FRB130X12.5	2
	21312K		H312		HE312		21312		FRB130X12.5	2
	2312K		H2312		HE2312		2312		FRB130X5	2
	22312K		H2312		HE2312		22312		FRB130X5	2
SNU516-613	1313K	60	H313	2.1/4"	HE313	TSNG613	1313	65	FRB140X12.5	2
	21313K		H313		HE313		21313		FRB140X12.5	2
	2313K		H2313		HE2313		2313		FRB140X5	2
	22313K		H2313		HE2313		22313		FRB140X5	2

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SNU518-615	1315K	65	H315	2.1/2"	HE315	TSNG615	1315	75	FRB160X14	2
	21315K		H315		HE315		21315		FRB160X14	2
	2315K		H2315		HE2315		2315		FRB160X5	2
	22315K		H2315		HE2315		22315		FRB160X5	2
SNU519-616	1316K	70	H316	2.3/4"	HE316	TSNG616	1316	80	FRB170X14.5	2
	21316K		H316		HE316		21316		FRB170X14.5	2
	2316K		H2316		HE2316		2316		FRB170X5	2
	22316K		H2316		HE2316		22316		FRB170X5	2
SNU520-617	1317K	75	H317	3"	HE317	TSNG617	1317	85	FRB180X14.5	2
	21317K		H317		HE317		21317		FRB180X14.5	2
	2317K		H2317		HE2317		2317		FRB180X5	2
	22317K		H2317		HE2317		22317		FRB180X5	2
SNU522-619	1319K	85	H319	3.1/4"	HE319	TSNG619	1319	95	FRB200X17.5	2
	21319K		H319		HE319		21319		FRB200X17.5	2
	2319K		H2319		HE2319		2319		FRB200X6.5	2
	22319K		H2319		HE2319		22319		FRB200X6.5	2
SNU524-620	1320K	90	H320	3.1/2"	HE320	TSNG620	1320	100	FRB215X19.5	2
	21320K		H320		HE320		21320		FRB215X19.5	2
	2320K		H2320		HE2320		2320		FRB215X6.5	2
	22320K		H2320		HE2320		22320		FRB215X6.5	2

GUIDE

WHEN USING THE HEAVY SERIES OF BEARINGS, TSNG6-- SEALS ARE NOT INCLUDED AND MUST BE ORDERED
 BEARING SUFFIX K = TAPERED BORE (1:12) - THESE REQUIRE AN ADAPTOR SLEEVE

SELF-ALIGNING BALL BEARINGS AND SPHERICAL ROLLER BEARINGS CAN BE USED FOR BOTH LOCATING AND NON-LOCATING ARRANGEMENTS. THERE IS A GAP BETWEEN THE BEARING SEATING AREA OF THE BLOCK TO ACCOMMODATE FOR NON LOCATING ARRANGEMENT AND THIS ALLOWS FOR THERMAL EXPANSION AND CONTRACTION. FOR LOCATING ARRANGEMENTS, FIXING RINGS ACT AS SPACERS FOR THIS GAP. ONE OF THE MOST COMMON ARRANGEMENTS USED IS ONE BLOCK LOCATED AND ONE NON-LOCATED (ONE BLOCK FREE/ONE BLOCK FIXED)