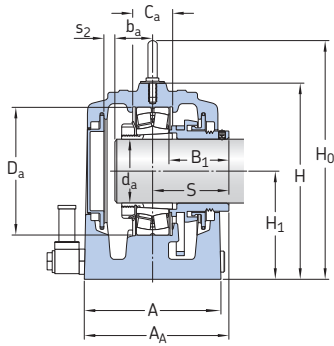
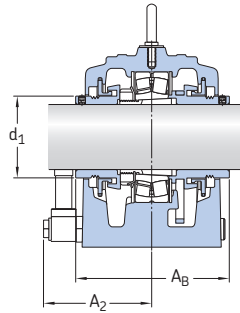


7.1 SONL plummer block housings for bearings on an adapter sleeve, metric shafts d_a 75 – 150 mm



Housing for shaft end



Housing for through shaft

Shaft diameter d _a	Housing Designation	Appropriate parts Bearing ¹⁾	Adapter sleeve ²⁾	Locating ring ³⁾	Seal kit for through shaft ⁴⁾	End cover	Dimensions Housing			
							A	A ₁	A ₂	A _A
mm	–	–					mm			
75	SONL 217-517	2217 K 22217 EK C 2217 K	H 317 H 317 H 317 E	FRB 5/150 FRB 5/150 FRB 5/150	TSO 517	ECO 217-517	163	110	138	172
80	SONL 218-518	2218 K 22218 EK C 2218 K	H 318 H 318 H 318 E	FRB 5/160 FRB 5/160 FRB 5/160	TSO 518	ECO 218-518	170	120	142	180
90	SONL 220-520	2220 KM 22220 EK C 2220 K	H 320 H 320 H 320 E	FRB 7/180 FRB 7/180 FRB 7/180	TSO 520	ECO 220-520	186	130	150	196
100	SONL 222-522	2222 KM 22222 EK C 2222 K	H 322 H 322 H 322 E	FRB 9/200 FRB 9/200 FRB 9/200	TSO 522	ECO 222-522	213	145	163	221
110	SONL 224-524	22224 EK C 2224 K	H 3124 H 3124 L	FRB 12/215 FRB 12/215	TSO 524	ECO 224-524	245	170	179	261
115	SONL 226-526	22226 EK C 2226 K	H 3126 H 3126 L	FRB 11/230 FRB 11/230	TSO 526	ECO 226-526	255	180	184	263
125	SONL 228-528	22228 CCK/W33 C 2228 K	H 3128 H 3128 L	FRB 11/250 FRB 11/250	TSO 528	ECO 228-528	260	190	187	270
135	SONL 230-530	22230 CCK/W33 C 2230 K	H 3130 H 3130 L	FRB 10/270 FRB 10/270	TSO 530	ECO 230-530	260	190	187	270
140	SONL 232-532	22232 CCK/W33	H 3132	FRB 12/290	TSO 532	ECO 232-532	278	205	196	297
150	SONL 234-534	22234 CCK/W33 C 2234 K	H 3134 H 3134 L	FRB 14/310 FRB 14/310	TSO 534	ECO 234-534	310	230	215	330

¹⁾ 22(00) – self-aligning ball bearing, 222(00) – spherical roller bearing, C ... – CARB toroidal roller bearing
Only typical bearings are listed. Other bearing variants can also fit the housing.

²⁾ The adapter sleeve fits the bearing in the same line only.

³⁾ The locating ring fits the bearing in the same line only. Two locating rings are required for each housing.

⁴⁾ Seal kits for a shaft end have the designation suffix A, i.e. TSO ... A.