

SKF Pillow block housing Series: SONL

SONL plummer (pillow) block housings are specially designed for oil lubrication. They can accommodate high temperatures and bearings operating at high speeds. They have a strong, stiff design and are characterized by a number of built-in features that maximize the effects of the lubricant and extend bearing service life. SONL plummer block housings are split housings and have four holes cast into the base for attachment bolts.

SONL housings can be used with selfaligning ball bearings in the 22 series, spherical roller bearings in the 222 series, and CARB bearings in the C 22 series with either a cylindrical or tapered bore, ranging from 75 mm up to 240 mm, to cover the most common shaft sizes.

Standard SONL plummer block housings are made of grey cast iron. For applications that require extra strength and resistance to shock loads, housings made of spheroidal graphite cast iron are available.

Characteristics

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Manufacturer ID	Outer dimension bearing	Length	Height	Shaft height	Centre distance of mounting holes	Housing material	Article
	mm	mm	mm	mm	mm		
SONL 217-517	150	330	230	125	260	Grey cast iron	23769890
SONL 218-518	160	360	245	135	290	Grey cast iron	23769891
SONL 220-520	180	400	270	145	320	Grey cast iron	23769892
SONL 222-522	200	420	290	160	347	Grey cast iron	23769893
SONL 224-524	215	420	315	170	347	Grey cast iron	23769894
SONL 226-526	230	450	335	180	377	Grey cast iron	23769895
SONL 228-528	250	500	355	190	415	Grey cast iron	23769896
SONL 230-530	270	540	375	200	450	Grey cast iron	24004496
SONL 232-532	290	560	406	215	470	Grey cast iron	24004497

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