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SKF Pillow block housing Series: FSNL 5

SNL and SE plummer (pillow) block housings in the 2, 3, 5 and 6 series are the most popular SKF bearing housings on the market. Different housing variants and seal designs are available, making the use of tailored housings virtually unnecessary and enabling costeffective bearing arrangements to be made. The plummer block housings are split housings and as standard they have two holes cast into the base for attachment bolts. The plummer block housings can als be supplied in a four cast bolt hole configuration. These housings are designated with a prefix F.

The split plummer block housings are typically used with self-aligning ball bearings, spherical roller bearings or CARB toroidal roller bearings fitted on straight or stepped shafts; the bearings can be mounted on adapter or withdrawal sleeves or directly on cylindrical shaft seats.

The plummer block housings are made of high quality, grey cast iron to provide high tensile strength. For applications where additional strength is required, housings made of spheroidal graphite cast iron are available. These types of housings are supplied with a solid base (no holes for attachment bolts) as standard (type SSNLD or SSED).

Characteristics

Series: FSNL 5

Outer dimension bearing	Length	Height	Shaft height	Centre distance of mounting holes	Housing material	Article
mm	mm	mm	mm	mm		
120	275	150	80	230	Cast iron	13457777
130					Cast iron	13531117
140	315	177	95	260	Cast iron	24003311
150	320	183	95	260	Cast iron	24003312
160	345	194	100	290	Cast iron	24003313
170	345	212	112	290	Cast iron	24003314
180	380	218	112	320	Cast iron	24003315
200	410	242	125	350	Cast iron	24003316
215	410	271	140	350	Cast iron	12129742
230	445	290	150	380	Cast iron	24003318
250	500	302	150	420	Cast iron	11616433
270	530	323	160	450	Cast iron	12335510
290	550	344	170	470	Cast iron	13199774
	bearing mm 120 130 140 150 160 170 180 200 215 230 250 270	bearing Length mm mm 120 275 130 315 140 315 150 320 160 345 170 345 180 380 200 410 215 410 230 445 250 500 270 530	bearing Length Height mm mm mm 120 275 150 130 140 315 177 150 320 183 160 345 194 170 345 212 180 380 218 200 410 242 215 410 271 230 445 290 250 500 302 270 530 323	bearing Length Height Shart height mm mm mm mm 120 275 150 80 130	bearing Length Height Shaft height mounting holes mm mm mm mm mm 120 275 150 80 230 130	bearing Length Height Shart height mounting holes Housing material mounting holes mm mm mm mm 120 275 150 80 230 Cast iron 130 Cast iron Cast iron Cast iron 140 315 177 95 260 Cast iron 150 320 183 95 260 Cast iron 160 345 194 100 290 Cast iron 170 345 212 112 290 Cast iron 180 380 218 112 320 Cast iron 200 410 242 125 350 Cast iron 215 410 271 140 350 Cast iron 230 445 290 150 380 Cast iron 250 500 302 150 420 Cast iron 270 530 323 160 450 Cast iron

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