



New Self-Lubricating Linear Bearing Pillow Blocks

Description

Thomson Lube for Life pillow blocks provide continuous bearing lubrication and enhanced protection for a broad range of applications. Self-lubricating cartridges are pressed into each end of the pillow block housing, and the linear bearing is lubricated initially with EP2 grease. The Lube for Life polymer is under constant pressure against the 60 Case shafting, ensuring a film of lubricant between the ball bearings and the inner race.

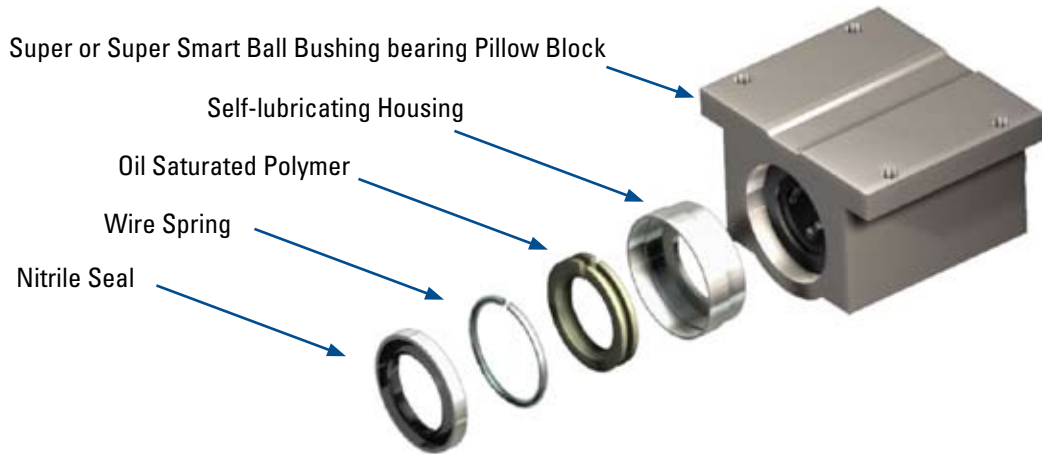
Features and Benefits

- Maintenance-free operation
- Eliminates need for expensive lubrication systems
- Available as an option with Thomson Super and Super Smart Ball Bushing bearing Pillow Blocks
- Available as a complete assembly, or in a retrofit kit for existing non self-lubricating Pillow Block assemblies

For Immediate assistance
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Linear Motion. Optimized.



Lube-for-Life Mod Kits

Modification kits are available as an accessory for retrofitting existing non self-lubricating Super and Super Smart Ball Bushing bearing Pillow Blocks.

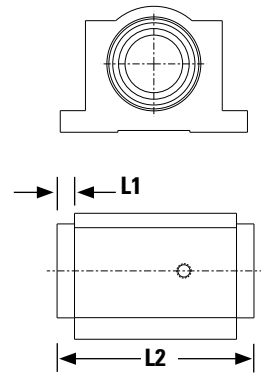
Mod Kits include 2 Lube-for-Life cartridges and assembly instructions.



SIZE	OPEN TYPE	CLOSED TYPE
1/2"	MODKIT80PN-L4L	MODKIT8-L4L
3/4"	MODKIT120PN-L4L	MODKIT12-L4L
1"	MODKIT160PN-L4L	MODKIT16-L4L
1 1/4"	MODKIT200PN-L4L	MODKIT20-L4L
1 1/2"	MODKIT240PN-L4L	MODKIT24-L4L

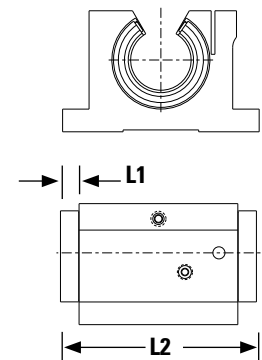
Closed Self-Lubricating Pillow Block Assemblies

			Super Ball Bushing bearing		Super Smart Ball Bushing bearing	
SHAFT SIZE	L1	L2	PART NUMBER	LOAD CAPACITY (lbf)	PART NUMBER	LOAD CAPACITY (lbf)
1/2"	.23	2.15	SPB8-L4L	255	SSUPB8-L4L	265
3/4"	.24	2.55	SPB12-L4L	600	SSUPB12-L4L	1130
1"	.30	3.42	SPB16-L4L	1050	SSUPB16-L4L	1900
1 1/4"	.38	4.38	SPB20-L4L	1500	SSUPB20-L4L	2350
1 1/2"	.39	4.77	SPB24-L4L	2000	SSUPB24-L4L	3880



Open Self-Lubricating Pillow Block Assemblies

			Super Ball Bushing bearing		Super Smart Ball Bushing bearing	
SHAFT SIZE	L1	L2	PART NUMBER	LOAD CAPACITY (lbf)	PART NUMBER	LOAD CAPACITY (lbf)
1/2"	.31	2.11	SPB80PN-L4L	230	SSUPB08-L4L	360
3/4"	.30	2.49	SPB120PN-L4L	320	SSUPB012-L4L	1130
1"	.30	3.24	SPB160PN-L4L	780	SSUPB016-L4L	1900
1 1/4"	.42	4.21	SPB200PN-L4L	1170	SSUPB020-L4L	2350
1 1/2"	.43	4.60	SPB240PN-L4L	1560	SSUPB024-L4L	3880



*Additional Mod Kit and Pillow Block assembly types and sizes, including Twin blocks, available upon request