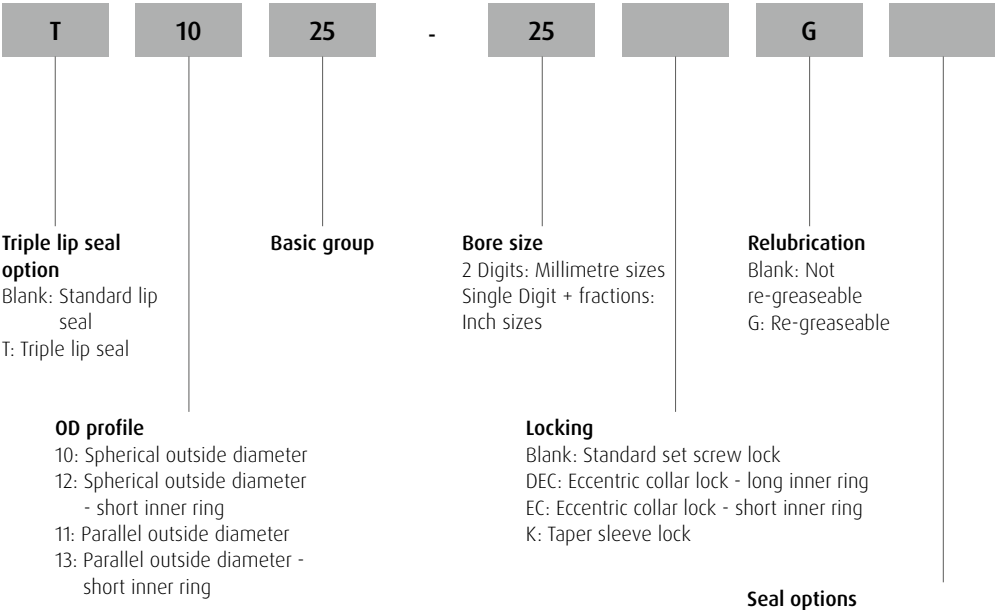


Standard Self-Lube® insert references



List of common prefixes and suffixes

Prefixes

- B Unit or bearing insert supplied without locking collar.
- J Grease groove on the side of the bearing insert nearest to the locking device.
- T Triple lip sealed bearing insert.

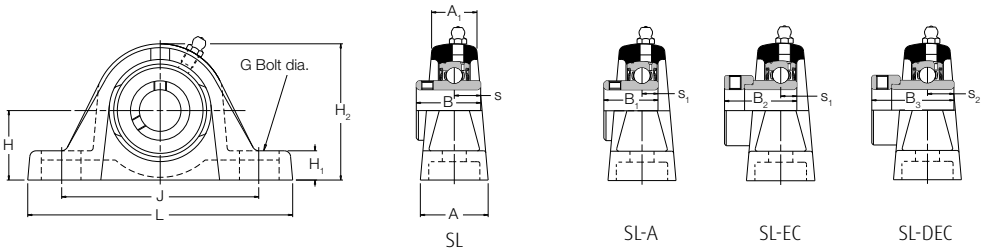
Suffixes

- A Unit fitted with set screw lock insert with flush inner ring on one side.
- C4 Radial clearance greater than C3.
- CG Parallel outside diameter insert with grease groove and snap ring fitted.
- DEC Eccentric collar lock with extended inner ring.
- DL Double locking inner ring – 4 set screws (2 each end).
- EC Eccentric collar lock with flush inner ring on one side.
- FS Bearing insert fitted with flinger seals.
- G Bearing insert having relubrication facility.
- HLT High and low temperature bearing insert.
- K Bearing insert with tapered bore.
- L Larger than normal unit for the basic bore size.
- P Housing fitted with 1/8" BSP grease nipple (standard is 1/4" UNF).
- R Smaller than normal unit for the basic bore size.

- Seal options**
Blank: Standard single lip seal
FS: Flinger seal
ZZ: Shields
ZZFS: Shields & flinger seals
HLT: High/low temperature insert

Self-Lube® cast iron pillow block units

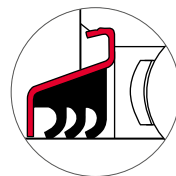
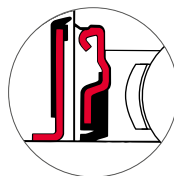
SL Series



Shaft diameter		RHP designation		Basic bearing insert	Casting group	Dimensions (mm)				Bolt centres	
mm	inches					L	H	H ₁	H ₂	J _{max}	J _{min}
12		SL12		SL12EC	1017	119.0	26.97	11.0	54.0	91.5	85.5
15		SL15		SL15EC							
16		SL16		SL16EC							
17		SL17		SL17EC							
	1/2	SL1 1/2		SL1 1/2EC							
	5/8	SL1 5/8		SL1 5/8EC							
20		SL20	SL20A	SL20EC	1020	126.5	31.75	12.5	63.7	100.5	88.5
	3/4	SL3/4	SL3/4A	SL3/4EC							
25		SL25	SL25A	SL25EC	1025	139.0	33.32	12.8	67.8	110.2	98.2
	7/8	SL7/8		SL7/8EC							
	1 5/16	SL1 5/16		SL1 5/16EC							
	1	SL1	SL1A	SL1EC							
30		SL30	SL30A	SL30EC	1030	161.5	39.67	14.5	79.5	130.0	109.0
	1 1/8	SL1 1/8		SL1 1/8EC							
	1 3/16	SL1 3/16		SL1 3/16EC							
	1 1/4	SL1 1/4R	SL1 1/4AR	SL1 1/4ECR							
35		SL35	SL35A	SL35EC	1035	166.0	46.02	16.0	91.5	136.5	121.5
	1 1/4	SL1 1/4	SL1 1/4A	SL1 1/4EC							
	1 3/8	SL1 3/8		SL1 3/8EC							
	1 7/16	SL1 7/16		SL1 7/16EC							
40		SL40	SL40A	SL40EC	1040	180.5	49.20	18.5	98.5	148.0	127.0
	1 1/2	SL1 1/2	SL1 1/2A	SL1 1/2EC							
45		SL45	SL45A	SL45EC	1045	197.5	52.37	18.4	106.4	161.5	141.5
	1 5/8	SL1 5/8		SL1 5/8EC							
	1 11/16	SL1 11/16		SL1 11/16EC							
	1 3/4	SL1 3/4	SL1 3/4A	SL1 3/4EC							
50		SL50	SL50A	SL50EC	1050	214.0	55.55	19.3	114.0	177.0	151.0
	1 7/8	SL1 7/8		SL1 7/8EC							
	1 15/16	SL1 15/16		SL1 15/16EC							
	2	SL2R		SL2DECR							
55		SL55		SL55DEC	1055	219.5	61.90	23.2	128.0	178.5	162.5
	2	SL2		SL2DEC							
	2 1/8	SL2 1/8		SL2 1/8DEC							
	2 1/16	SL2 1/16		SL2 1/16DEC							
60		SL60		SL60DEC	1060	240.0	68.25	24.6	140.6	201.0	176.0
	2 1/4	SL2 1/4		SL2 1/4DEC							
	2 3/8	SL2 3/8		SL2 3/8DEC							
	2 7/16	SL2 7/16		SL2 7/16DEC							
65		SL65R			1065	250.0	68.25	24.6	142.6	205.0	176.0
	2 1/2	SL2 1/2		SL2 1/2DEC							
65		SL65		SL65DEC	1075	286.0	82.55	28.0	165.5	241.5	200.5
70		SL70		SL70DEC							
75		SL75		SL75DEC							
	2 11/16	SL2 11/16		SL2 11/16DEC							
	2 3/4	SL2 3/4		SL2 3/4DEC							
	2 7/8	SL2 7/8		SL2 7/8DEC							
	2 15/16	SL2 15/16		SL2 15/16DEC							

Please check availability

Triple seal bearing inserts shown on pages 86 to 88 can be fitted into these housings. The unit reference has a prefix 'T', e.g. TSL35.

[illegible]