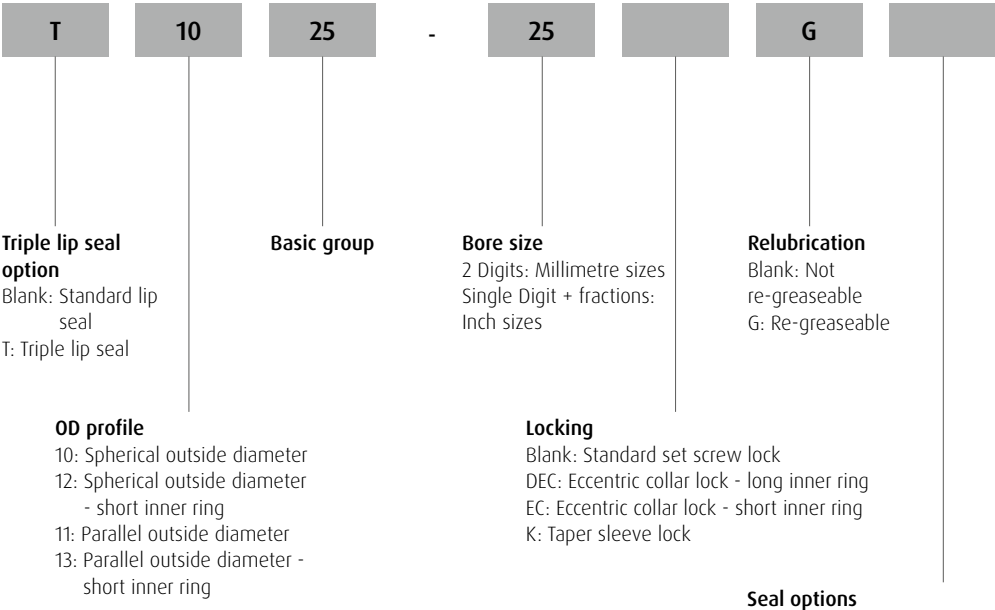


Standard Self-Lube® insert references



List of common prefixes and suffixes

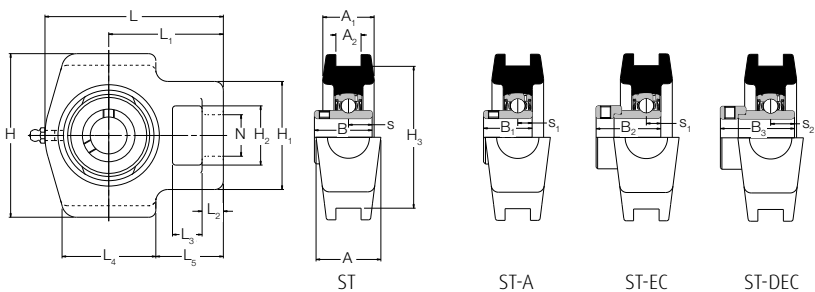
Prefixes

- 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.

Self-Lube® cast iron take-up bearing units
ST Series



Shaft diameter		RHP designation				Basic bearing insert	Casting group	Dimensions (mm)						
mm	inches							L	L ₁	L ₂	L ₃	L ₄	L ₅	H
20		ST20	ST20A	ST20EC	ST20DEC	1020	2	95.5	62.0	11.5	16.0	50.5	36.5	88.5
	¾	ST¾	ST¾A	ST¾EC	ST¾DEC									
25		ST25	ST25A	ST25EC	ST25DEC	1025	3	98.0	62.0	11.5	16.0	50.5	36.5	88.5
	7/8	ST7/8		ST7/8EC	ST7/8DEC									
	15/16	ST15/16		ST15/16EC	ST15/16DEC									
	1	ST1	ST1A	ST1EC	ST1DEC									
30		ST30	ST30A	ST30EC	ST30DEC	1030	4	115.5	72.5	12.5	16.5	64.5	43.0	101.5
	1 1/8	ST1 1/8		ST1 1/8EC	ST1 1/8DEC									
	1 3/16	ST1 3/16		ST1 3/16EC	ST1 3/16DEC									
	1 ¼	ST1 ¼AR	ST1 ¼AR	ST1 ¼ECR	ST1 ¼DEC									
35		ST35	ST35A	ST35EC	ST35DEC	1035	5	124.0	75.5	12.5	16.5	64.5	43.0	101.5
	1 ¼	ST1 ¼	ST1 ¼A	ST1 ¼EC	ST1 ¼DEC									
	1 3/8	ST1 3/8		ST1 3/8EC	ST1 3/8DEC									
	1 7/16	ST1 7/16		ST1 7/16EC	ST1 7/16DEC									
40		ST40	ST40A	ST40EC	ST40DEC	1040	6	143.5	89.2	15.5	20.5	81.5	50.5	118.0
	1 ½	ST1 ½	ST1 ½A	ST1 ½EC	ST1 ½DEC									
45		ST45	ST45A	ST45EC	ST45DEC	1045	7	147.0	89.2	15.5	20.5	81.5	50.5	118.0
	1 5/8	ST1 5/8		ST1 5/8EC	ST1 5/8DEC									
	1 11/16	ST1 11/16		ST1 11/16EC	ST1 11/16DEC									
	1 ¾	ST1 ¾	ST1 ¾A	ST1 ¾EC	ST1 ¾DEC									
50		ST50	ST50	ST50EC	ST50DEC	1050	8	151.0	90.5	15.5	20.5	81.5	50.5	118.0
	1 7/8	ST1 7/8		ST1 7/8EC	ST1 7/8DEC									
	1 15/16	ST1 15/16		ST1 15/16EC	ST1 15/16DEC									
	2	ST2R												
55		ST55			ST55DEC	1055	9	182.0	114.0	19.0	32.0	97.5	70.0	146.0
	2	ST2			ST2DEC									
	2 1/8	ST2 1/8			ST2 1/8DEC									
	2 3/16	ST2 3/16			ST2 3/16DEC									
60		ST60			ST60DEC	1060	10	192.0	119.0	19.0	32.0	97.5	70.0	146.0
	2 ¼	ST2 ¼			ST2 ¼DEC									
	2 3/8	ST2 3/8			ST2 3/8DEC									
	2 7/16	ST2 7/16			ST2 7/16DEC									
65		ST65			ST65DEC	1070	11	222.5	137.5	21.5	32.0	120.5	77.0	166.5
70		ST70			ST70DEC									
	2 ½	ST2 ½			ST2 ½DEC									
	2 11/16	ST2 11/16			ST2 11/16DEC									
75		ST75			ST75DEC	1075	12	222.5	137.5	21.5	32.0	120.5	77.0	166.5
	2 ¾	ST2 ¾			ST2 ¾DEC									
	2 7/8	ST2 7/8			ST2 7/8DEC									
	2 15/16	ST2 15/16			ST2 15/16DEC									
80		ST80				1080	13	231.5	139.5	20.5	32.0	125.0	74.0	184.0
	3	ST3												
	3 3/16	ST3 3/16												
85		ST85				1085	14	260.5	162.0	28.5	38.0	140.0	90.5	198.5
	3 ¼	ST3 ¼												
	3 3/8	ST3 3/8												
	3 7/16	ST3 7/16												

Please check availability