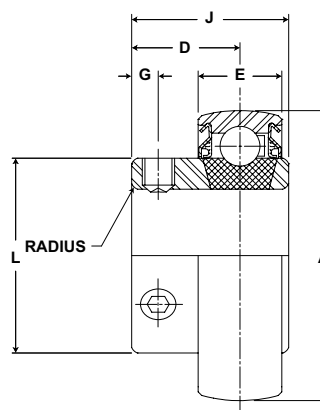




Duty: Light
Rolling Elements: Ball
Outer: Spherical O.D.
Lock: Setscrew
Seal: Contact
Temperature: -20° to 200°F
Relube: No



LS 100 Series Light Duty Inserts - Setscrew Locking

Bore Diameter inch	Part No.	Basic Dynamic Rating lb/N	Dimensions inch / mm						Max. Rad. To Clear	Setscrew Thread	Unit Wt. lb/kg
			A	D	E	G	J	L			
1/2	LS-108	2108	1.5748	5/8	33/64	5/32	15/16	31/32	.055	10-32	.4
5/8	LS-110	9377	40	15.9	13.1	4.0	23.8	24.6	1.4		.18
3/4	LS-112	2611 11614	1.8504 47	23/32 18.3	19/32 15.1	3/16 4.8	1 1/16 27.0	1 3/16 30.2	.070 1.8	1/4-28	.5 .23
7/8	LS-114	2801	2.0472	49/64	19/32	3/16	1 7/64	1 3/8	.070	1/4-28	.6
15/16	LS-115	12459	52	19.4	15.1	4.8	28.2	34.9	1.8		.27
1	LS-116										
1 1/8	LS-118	4381	2.4409	25/32	45/64	7/32	1 5/32	1 19/32	.080	1/4-28	1.0
1 3/16	LS-119	19487	62	19.8	17.9	5.6	29.4	40.5	2.0		.45
1 1/4	LS-120S										
1 1/4	LS-120	5782	2.8346	55/64	3/4	1/4	1 9/32	1 55/64	.080	5/16-24	1.6
1 3/8	LS-122	25718	72	21.8	19.1	6.4	32.5	47.2	2.0		.73
1 7/16	LS-123										
1 1/2	LS-124	7340 32648	3.1496 80	15/16 23.8	55/64 21.8	9/32 7.1	1 27/64 36.1	2 1/16 52.4	.095 2.4	5/16-24	1.8 .82
1 11/16	LS-127	7901	3.3465	61/64	55/64	5/16	1 7/16	2 19/64	.110	5-16-24	1.4
1 3/4	LS-128	35144	85	24.2	21.8	7.9	36.5	58.3	2.8		.64
1 15/16	LS-131	7889 35090	3.5433 90	1 3/64 26.6	29/32 23.0	3/8 9.5	1 35/64 39.3	2 15/32 62.7	.110 2.8	3/8-24	1.6 .73