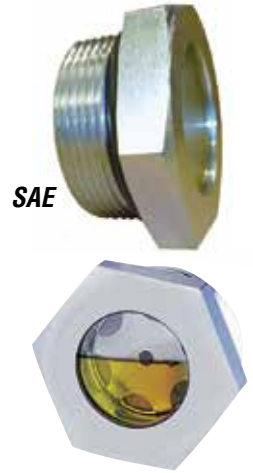




## Fluid Level Sight Windows

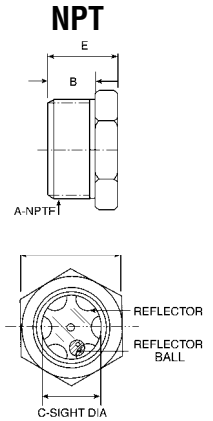
### LSW, LSW-A SERIES

- C.R.S. zinc plated hex nut
- Electroless nickel plate, zinc plating (STD.)
- 3/8" thru 2" NPT
- 9/16"-18 Thru 17/8"-12 SAE
- Soda lime glass, clear lens, fused to body
- Maximum operating temperature 500°F (NPT)
- Buna seals standard 250°F, viton 350°F on SAE version
- Compatible with petroleum based fluids, gasoline, lube oil fuel, variety of solvents
- Stainless steel reflector



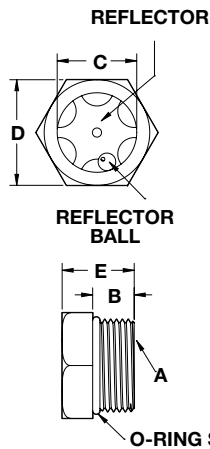
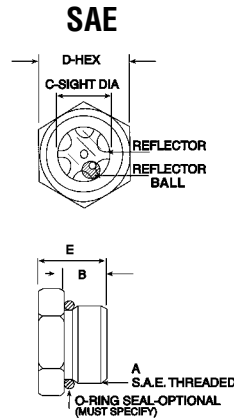
## NPT Threads — Dimensional Detail

Open View	With Reflector	Reflector Ball	NPT A		B	C	D	E	Max Press PSI/BAR
LSW-6	LSW-6-R	LSW-6-RB	3/8	in. mm	0.51 13	0.44 11	0.75 19	0.72 18	1800 122
LSW-8	LSW-8-R	LSW-8-RB	1/2	in. mm	0.57 14	0.56 14	0.94 24	0.78 20	1750 119
LSW-12	LSW-12-R	LSW-12-RB	3/4	in. mm	0.63 16	0.75 19	1.06 27	0.94 24	1500 102
LSW-16	LSW-16-R	LSW-16-RB	1	in. mm	0.94 24	0.94 24	1.38 35	1.25 32	1250 85
LSW-20	LSW-20-R	LSW-20-RB	1 1/4	in. mm	0.81 21	1.18 30	1.75 44	1.21 31	1000 68
LSW-24	LSW-24-R	LSW-24-RB	1 1/2	in. mm	0.81 21	1.44 37	2 51	1.21 31	750 51
LSW-32	LSW-32-R	LSW-32-RB	2	in. mm	0.81 21	1.87 47	2.5 64	1.21 31	500 34



## SAE Threads — Dimensional Detail

Open View	With Reflector	Reflector Ball	SAE A		B	C	D	E	Max Pressure
LSW-A6	Consult Factory	Consult Factory	9/16-18	in. mm	0.39 10	0.44 11	0.69 18	0.73 19	1850 125
LSW-A8	LSW-A8-R	LSW-A8-RB	3/4-16	in. mm	0.44 11	0.56 14	0.87 22	0.8 20	1750 119
LSW-A12	LSW-A12-R	LSW-A12-RB	1 1/16-12	in. mm	0.59 15	0.75 19	1.25 32	0.96 24	1500 102
LSW-A16	LSW-A16-R	LSW-A16-RB	1 5/16-12	in. mm	0.59 15	1.13 29	1.5 38	1.02 26	1050 71
LSW-A20	LSW-A20-R	LSW-A20-RB	1 5/8-12	in. mm	0.59 15	1.19 30	1.75 44	1.06 27	600 41
LSW-A24	LSW-A24-R	LSW-A24-RB	1 7/8-12	in. mm	0.59 15	1.63 41	2.12 54	1.12 28	600 41



## Ordering Code

LSW - 12 - R -

Series	
LSW	NPT
LSW-A	*SAE

*\*Not in stainless steel*

Port Size
6
8
12
16
20
24
32

Options	
Omit	Clear Lens
R	Reflector
RB	Reflector & Ball

SAE Thread SEALS	
Omit	buna
V	VITON

Material	
Omit	Steel
*SS	Stainless Steel

\*Check factory for availability



WFA Weld Flange

For SAE & N.P.T. Weld Port Flanges and Adapters see page 53a-54a



LWBA Weld Flange

See website technical bulletin TB.TA12.708 for further information at (Technical Data - www.lenzinc.com).