

LUBE SIGHT CHECK - SAE 'O' RING SEAL / LOW PRESSURE

Sight checks may be used as observation windows to check mechanism functions in sealed chambers as well as in hydraulic lines to monitor fluid flow and condition. Units do not require pipe dope or teflon tape to provide a seal.

CAUTION: Scratched glass significantly reduces pressure rating.

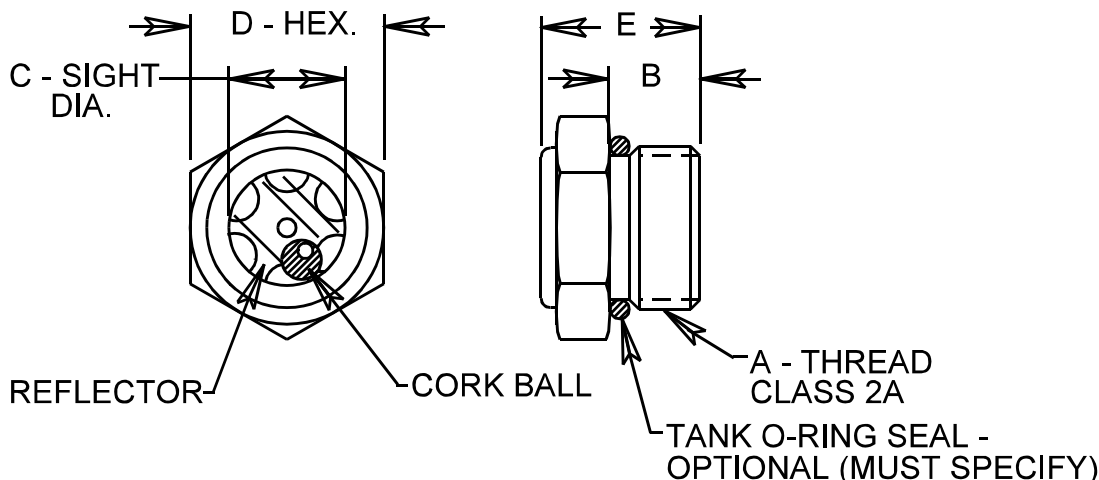
STANDARD MATERIALS:

- Steel, zinc plated body
- Stainless steel reflector
- Buna N seals
- Glass sight

OPERATING CONDITIONS:

- Maximum working temperature up to 180°F (82.2°C).
For applications requiring maximum working temperature over 180°F (82.2°C), please consult factory.

**MODIFICATIONS AVAILABLE MADE TO ORDER - CONSULT OUR FACTORY
(MINIMUM ORDER MAY BE REQUIRED)**



EXAMPLE: LSP1301-12TB-01 — REFLECTOR
 TANK O-RING SEAL
 1 1/16-12UN THREAD
 SERIES LSP1301

TANK O-RING SEAL CODES:

TB = BUNA N
 TV = VITON A

NOTE: Thread sizes meet SAEJ514 'o'ring boss plug specifications.

CATALOG NUMBER			A THREAD	B INCHES (mm)	C INCHES (mm)	D INCHES (mm)	E INCHES (mm)	MAX WRK. PSI @ 69° F (20.6° C)
OPEN VIEW	REFLECTOR	REFLECTOR WITH BALL						
LSP1301-08	LSP1301-08-01	LSP1301-08-02	3/4- 16UNF	.44 (11.18mm)	.53 (13.46mm)	.88 (22.35mm)	.88 (22.35mm)	75 (517.5kPa)
LSP1301-12	LSP1301-12-01	LSP1301-12-02	1 1/16- 12UN	.59 (14.99mm)	.94 (23.88mm)	1.25 (31.75mm)	1.06 (26.92mm)	75 (517.5kPa)
LSP1301-16	LSP1301-16-01	LSP1301-16-02	1 5/16- 12UN	.59 (14.99mm)	.94 (23.88mm)	1.50 (38.10mm)	1.06 (26.92mm)	75 (517.5kPa)
LSP1301-20	LSP1301-20-01	LSP1301-20-02	1 5/8- 12UN	.59 (14.99mm)	1.12 (28.45mm)	1.88 (47.75mm)	1.19 (30.23mm)	25 (172.5kPa)
LSP1301-24	LSP1301-24-01	LSP1301-24-02	1 7/8- 12UN	.59 (14.99mm)	1.38 (35.05mm)	2.00 (50.80mm)	1.19 (30.23mm)	20 (138kPa)



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