

Introducing the New

# Luneta Sight Glass

## 4X Stronger

Made of high-impact Tritan™, a chemically resistant, crystal-clear copolyester.

## Multiple Sizes

Our patent-pending design is available in multiple sizes and thread types.



## 360-degree View

Large viewing surface with no molded-in obstructions for easy viewing of the oil

## Etched Cross Hair

Quick oil level measurement

## Flat Window

Flat surface for high-definition viewing without obstruction

## Hex Nut

Easy wrench installation

## Eyelets

Attach ID tags and other information

## HD Clarity. HD Strength.

### High-Definition View

Compared to other bullseye sight glasses, the Luneta Sight Glass provides a crystal-clear, undistorted view of in-service oils. You'll notice the difference immediately. This level of clarity is achieved by our manufacturing process and the use of Tritan™, which allows for much thinner outer walls than acrylic sight glasses.

### Heavy-Duty Durability

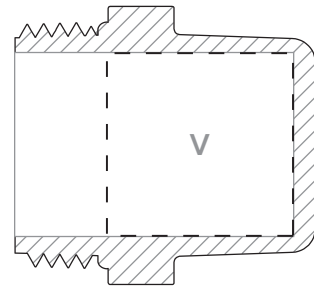
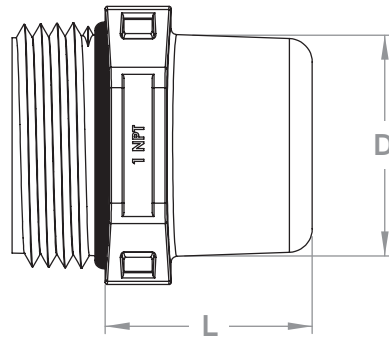
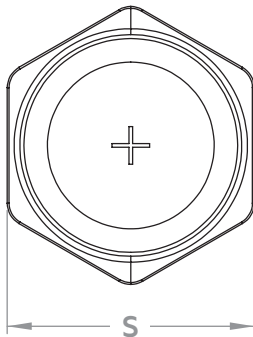
The Luneta Sight Glass is 4X stronger than traditional acrylic sight glasses, shatterproof and chemically resistant. In fact, it's made with a proprietary copolyester that is stronger than bulletproof glass. The Luneta Sight Glass can take a beating and withstand harsh environments, including extreme temperatures.



4X Stronger  
Multiple Sizes  
360-degree View  
Etched Cross Hair  
Flat Window  
Hex Nut  
Eyelets

# Luneta Sight Glass

Patent Pending Design



S - Wrench Size | D - Diameter | L - Length | V - Volume

## Specifications

- **Body Material:** High-impact Tritan™, a crystal-clear copolyester.
- **Recommended Temperature Range:** -40F to 200F (-40C to 93C)
- **Chemical Compatibility:** Chemically resistant with broad chemical compatibility, while retaining optimum optical properties.
- **Viton® O-ring:** Rubber FPM

| Comparison                                          | Acrylic Sight Glass | Luneta Sight Glass |
|-----------------------------------------------------|---------------------|--------------------|
| Impact Resistance (Joules)                          | 8.9                 | Greater than 40    |
| Toughness/Durability (Notched Izod, 23-deg C, J/cm) | 0.2                 | 9.8                |
| Wall thickness - Thinner means Clearer              | 0.25"               | 0.19"              |
| Chemical Resistance                                 | Poor                | Excellent          |

| Description | Part Number | S       | D    | L    | V           |
|-------------|-------------|---------|------|------|-------------|
| 1/4" NPT    | SG.025NPT   | 5/8"    | .46  | .73  | .022 fl.oz. |
| 3/8" NPT    | SG.038NPT   | 3/4"    | .63  | .98  | .054 fl.oz. |
| 1/2" NPT    | SG.050NPT   | 7/8"    | .78  | .98  | .063 fl.oz. |
| 3/4" NPT    | SG.075NPT   | 1 1/8"  | 1.00 | 1.10 | .148 fl.oz. |
| 1" NPT      | SG.100NPT   | 1 5/16" | 1.18 | 1.10 | .248 fl.oz. |
| 1/4" BSPP   | SG.025BSPP  | 5/8"    | .46  | .73  | .022 fl.oz. |
| 3/8" BSPP   | SG.038BSPP  | 3/4"    | .63  | .98  | .054 fl.oz. |
| 1/2" BSPP   | SG.050BSPP  | 7/8"    | .78  | .98  | .063 fl.oz. |
| 3/4" BSPP   | SG.075BSPP  | 1 1/8"  | 1.00 | 1.10 | .148 fl.oz. |
| 1" BSPP     | SG.100BSPP  | 1 5/16" | 1.18 | 1.10 | .248 fl.oz. |
| M10x1.0     | SG.M10x10   | 7/16"   | .32  | .59  | .004 fl.oz. |
| M10x1.5     | SG.M10x15   | 7/16"   | .32  | .59  | .004 fl.oz. |
| M12x1.5     | SG.M12x15   | 7/16"   | .32  | .59  | .004 fl.oz. |
| M16x1.5     | SG.M16x15   | 5/8"    | .46  | .71  | .021 fl.oz. |
| M20x1.5     | SG.M20x15   | 7/8"    | .78  | .96  | .061 fl.oz. |
| M22x1.5     | SG.M22x15   | 7/8"    | .78  | .96  | .061 fl.oz. |