



## HINGES AND GLASS LENS COVERS



**HINGE-10L and HINGE-10R**  
**HINGE-11L and HINGE-11R**  
**HINGE-12L and HINGE-12R**  
Extruded Aluminum



**HINGE 4 Stainless Steel**

Round and Rectangular  
Lens Covers Must Be  
Factory Installed



**GL/GLX Series Lens Cover**



## FEATURES-SPECIFICATIONS

### HINGES

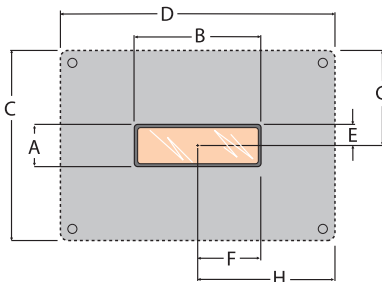
#### Applications

Hinges are installed on flanged enclosures to allow for easier and safer installation and when performing maintenance on internal components.

| HINGES           |                   |                   |
|------------------|-------------------|-------------------|
| CATALOG NUMBER   | SERIES USED       | MATERIAL          |
| <b>HINGE-4</b>   | DB                | Stainless steel   |
| <b>HINGE-12L</b> | Small EXB         | Extruded aluminum |
| <b>HINGE-12R</b> |                   |                   |
| <b>HINGE-10L</b> | Larger sizes EXB  | Extruded aluminum |
| <b>HINGE-10R</b> |                   |                   |
| <b>HINGE-11L</b> | Mid Sizes EXB, DB | Extruded aluminum |
| <b>HINGE-11R</b> |                   |                   |

Note: Hinge is a single hinge and two required per enclosure.

- Hinge 10L-10R-11L-11R-12L-12R include two hinges
- Hinge 10L, 11L & 12L are for mounting on left side of enclosure
- Hinge 10R, 11R & 12R are for mounting on right side of enclosure
- All hinges supplied with stainless steel mounting screws and pins



### GL/GLX ROUND GLASS LENS COVERS

#### Applications

Use *GL Series lens* on:

- All EXB Boxes

Use *GLX Series lens* on:

- All DB Boxes

Refer to recommended minimum spacing table. Series GL and GLX have identical viewing lens diameter and outside diameter. The difference is in the thread pitch.

### GLXR RECTANGULAR GLASS LENS COVERS

#### Applications

Rectangular glass lens windows can be factory installed to enable viewing of digital read out meters and devices such as:

- Volt meters
- Flow meters
- Gas analyzers
- Process receivers, transmitters and controllers

#### Ordering Information

Rectangular lens option must be factory installed and ordered in conjunction with appropriate EXB Series enclosure. See page E42. Submit drawing or sketch to specify lens location. Consult factory for multi-lens arrangements.

| GLXR RECTANGULAR LENS COVER ASSEMBLIES |                           |           |               |              |                  |             |              |              |
|----------------------------------------|---------------------------|-----------|---------------|--------------|------------------|-------------|--------------|--------------|
| CATALOG NUMBER                         | VIEWING AREA <sup>①</sup> |           | MINIMUM SPACE |              | OTHER DIMENSIONS |             |              |              |
|                                        | A                         | B         | C             | D            | E                | F           | G            | H            |
| <b>GLXR13</b>                          | 1 (25.4)                  | 3 (76.2)  | 4.5 (114.3)   | 6.5 (165.1)  | 0.5 (12.7)       | 1.5 (38.1)  | 2.25 (57.2)  | 3.25 (82.6)  |
| <b>GLXR24</b>                          | 2 (50.8)                  | 4 (101.6) | 5.5 (139.7)   | 7.5 (190.5)  | 1 (25.4)         | 2 (50.8)    | 2.72 (69.1)  | 3.75 (95.3)  |
| <b>GLXR27</b>                          | 2 (50.8)                  | 7 (177.8) | 5.5 (139.7)   | 10.5 (266.7) | 1 (25.4)         | 3.5 (88.9)  | 2.75 (69.9)  | 5.25 (133.4) |
| <b>GLXR34</b>                          | 3.5 (88.9)                | 4 (101.6) | 7 (177.8)     | 7.5 (190.5)  | 1.75 (44.5)      | 2 (50.8)    | 3.5 (88.9)   | 3.75 (95.3)  |
| <b>GLXR36</b>                          | 3 (76.2)                  | 6 (152.4) | 6.5 (165.1)   | 9.5 (241.3)  | 1.5 (38.1)       | 3 (76.2)    | 3.25 (82.6)  | 4.75 (120.7) |
| <b>GLXR47</b>                          | 4 (101.6)                 | 7 (177.8) | 7.5 (190.5)   | 10.5 (266.7) | 2 (50.8)         | 3.5 (88.9)  | 3.75 (95.3)  | 5.25 (133.4) |
| <b>GLXR59</b>                          | 5 (127.0)                 | 9 (228.6) | 8.5 (215.9)   | 12.5 (317.5) | 2.5 (63.5)       | 4.5 (114.3) | 4.25 (108.0) | 6.25 (158.8) |
| <b>GLXR99</b>                          | 9 (228.6)                 | 9 (228.6) | 12.5 (317.5)  | 12.5 (317.5) | 4.5 (114.3)      | 4.5 (114.3) | 6.25 (158.8) | 6.25 (158.8) |

<sup>①</sup> Other sizes available. Contact the factory for additional information.

| GL/GLX RECOMMENDED MINIMUM SPACING —CENTERLINE TO CENTERLINE |              |              |               |               |               |               | VIEWING DIAMETER | OUTSIDE DIAMETER |
|--------------------------------------------------------------|--------------|--------------|---------------|---------------|---------------|---------------|------------------|------------------|
| GLASS LENS TYPE                                              | GL/GLX-275   | GL/GLX-300   | GL/GLX-375    | GL/GLX-537    | GL/GLX-600    | GL/GLX-775    |                  |                  |
| <b>GL/GLX-275</b>                                            | 7 (177.8)    | 7.5 (190.5)  | 7.75 (196.9)  | 8.75 (222.3)  | 9 (228.6)     | 10 (254.0)    | 2.75 (69.9)      | 4.63 (117.6)     |
| <b>GL/GLX-300</b>                                            | 7.5 (190.5)  | 8 (203.2)    | 8.25 (209.6)  | 9.25 (235.0)  | 9.5 (241.3)   | 10.5 (266.7)  | 2.93 (74.4)      | 5.25 (133.4)     |
| <b>GL/GLX-375</b>                                            | 7.75 (196.9) | 8.25 (209.6) | 8.5 (215.9)   | 9.5 (241.3)   | 9.75 (247.7)  | 10.75 (273.1) | 3.75 (95.3)      | 6.25 (158.8)     |
| <b>GL/GLX-537</b>                                            | 8.75 (222.3) | 9.25 (235.0) | 9.5 (241.3)   | 10.5 (266.7)  | 10.75 (273.1) | 11.75 (298.5) | 5.38 (136.7)     | 7.88 (200.2)     |
| <b>GL/GLX-600</b>                                            | 9 (228.6)    | 9.5 (241.3)  | 9.75 (247.7)  | 10.75 (273.1) | 11 (279.4)    | 12 (304.8)    | 6 (152.4)        | 8.88 (225.6)     |
| <b>GL/GLX-775</b>                                            | 10 (254.0)   | 10.5 (266.7) | 10.75 (273.1) | 11.75 (298.5) | 12 (304.8)    | 13 (330.2)    | 7.75 (196.9)     | 10.25 (260.4)    |

Note: For spacing less than minimum in table, (shown in inches) consult factory.