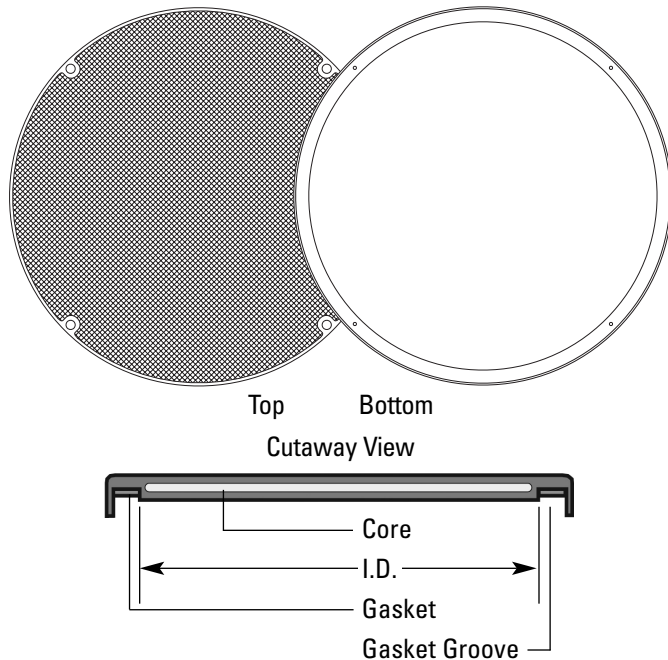


Fiberglass Access Lids

Applications

Orenco Fiberglass Access Lids are used as riser covers, pump basin covers, and access port covers. Lids fit Perma-Loc™, Ultra-Rib™, Kor Flo™, and Ultra-Corr™ pipe.



General

Orenco Fiberglass Access Lids are molded using fiberglass reinforced polyester resin encapsulating a wood or structural foam core. The finish is green or brown and the top surface is textured to provide a nonskid surface. Gasketed lids include a polyurethane or neoprene gasket. Lid comes with either two or four 5/16-in. stainless steel flathead socket cap screws and a hex key wrench. Orenco Fiberglass Access Lids are capable of supporting a 2500-lb (1134-kg) wheel load; however, they are not designed or recommended for vehicular traffic.

Standard Models

FL18G-4BU, FL21G, FL24G, FL24-4B, FL30G, FL36G, FL48G

Nomenclature

FL □ □ □ - □ □

Option:

- Blank = green
- B = brown
- W = warning label (24" and 30" only)
- C = custom logo
- ATX = AdvanTex logo (24" only)

Attachment method:

- Blank = 2-bolt-hole lid (30" diameter only)
- 4B = 4-bolt-hole lid (21", 24", and 36" diameter)
- 4BU = 4-bolt-hole lid Ultra-Rib (18" and 24" diameter only)
- 8B = 8-bolt-hole lid (48" diameter only)

Options:

- G = gasket
- V = vent
- CF = carbon filter
- I2 = 2" insulation
- I4 = 4" insulation

Lid diameter: 18", 21", 24", 30", 36", 48"

Fiberglass lid

Note: For a basin bottom with no bolt holes, specify FL18, FL21, FL24, or FL30. For a 48-inch lid with no holes to mount on a concrete riser, specify FL48G. Orenco can drill holes if locations are specified.

Materials of Construction

Fiberglass-reinforced polyester

Wood core (structural foam in FL36)

Neoprene or polyurethane gasket

Options Available

Feature	Model Code Adder	Optional/Standard
Air vent	V	Optional
Carbon filter ¹	CF	Optional
Lid insulation ²	2 or 4	Optional

¹For more information on this option, refer to the Carbon Filters submittal data sheet, NSU-RLA-CF-1.

²Blue Styrofoam™; R-value per 2-in. (51-mm) increment is 10.

Perma-Loc™ and Ultra-Rib™ are trademarks of IPEX, Inc. Kor Flo™ is a trademark of Royal Pipe Systems. Ultra Corr™ is a trademark of PW Eagle, Inc. Styrofoam™ is a trademark of Dow Chemical Company.

Specifications

	Model FL18	Model FL21	Model FL24	Model FL30	Model FL36	Model FL48
O.D.	20.25 in. (514 mm)	22.5 in. (572 mm)	26.25 in. (667 mm)	32.0 in. (813 mm)	39.625 in. (1006 mm)	53.875 in. (1368 mm)
Groove I.D.	17.5 in. (445 mm)	20.25 in. (514 mm)	23.25 in. (591 mm)	29.5 in. (749 mm)	35 in. (889 mm)	47.5 in. (1207 mm)
Avg. thickness	0.75 in. (19 mm)	0.75 in. (19 mm)	0.75 in. (19 mm)	1.0 in. (25 mm)	1.5 in. (38 mm)	1.5 in. (38 mm)
Weight	7.25 lb (3.3 kg)	9.75 lb (4.4 kg)	12.5 lb (5.7 kg)	21.5 lb (9.8 kg)	41 lb (18.6 kg)	103 lb (46.7 kg)