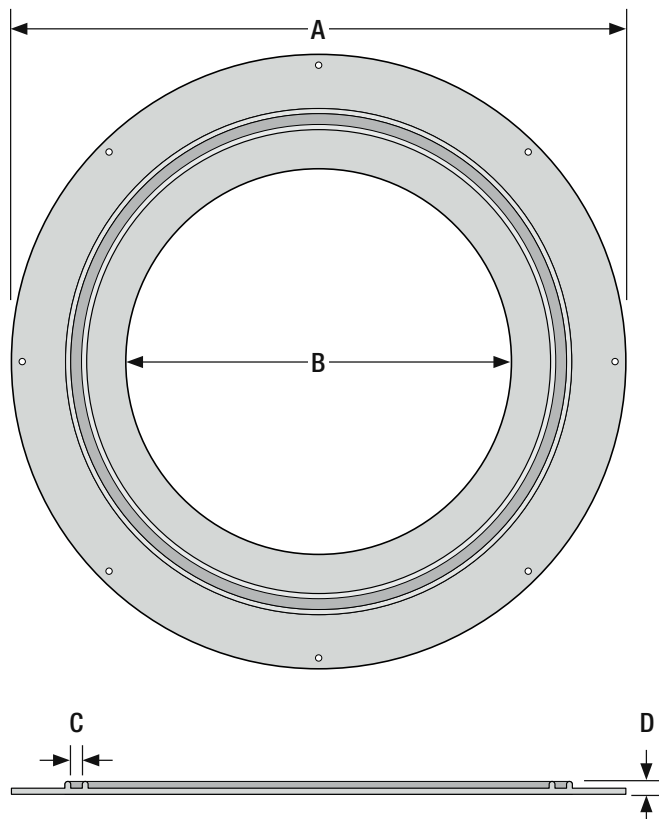


FRTA24-R Series Roth Tank Adapters

Applications

Orengo's FRTA24-R series tank adapters are used to create a watertight joint for attaching an access riser to a Roth MultiTank. FRTA24-R series tank adapters can accommodate riser diameters of up to 24 inches (600 mm). The FRTA24-R-MNH is designed to cover and seal the inlet access hole in a Roth MultiTank in applications requiring only one riser.



General

The standard FRTA24-R adapter has a channel for installing an access riser with a 24-inch (600-mm) nominal diameter. FRTA24-R models are also available for smaller-diameter risers. A bolt-down kit (FRTA24-RBDKIT) consisting of stainless steel anchor bolts and butyl tape is used to create a watertight joint and secure the adapter to the Roth MultiTank. Only a single bead of adhesive is required to make a watertight joint between an access riser and an FRTA24-R adapter.

Standard Models

FRTA24-R, FRTA24-R-MI18, FRTA24-R-MI15, FRTA24-R-MI12, FRTA24-R-MI08, FRTA24-R-MNH, FRTA24-RBDKIT (bolt-down kit)

Nomenclature

FRTA 24 - R -

Access diameter options:
Blank = for 24-in. (600-mm) access risers
MI18 = for 18-in. (450-mm) access risers
MI15 = for 15-in. (450-mm) access risers
MI12 = for 12-in. (450-mm) access risers
MI08 = for 8-in. (450-mm) access risers
MNH = access opening cover

Roth MultiTank adapter

24-in. (600-mm) maximum riser diameter

Fiberglass riser tank adapter

Materials of Construction

Adapter	Fiberglass reinforced polyester
Anchor bolts	Stainless steel
Sealant tape	Butyl

Specifications

Dimension, in. (mm)	FRTA24-R	FRTA24-R-M18	FRTA24-R-M15	FRTA24-R-M12	FRTA24-R-M08	FRTA24-R-MNH
A	30 ¹ / ₈ (765)	30 ¹ / ₈ (765)	30 ¹ / ₈ (765)	30 ¹ / ₈ (765)	30 ¹ / ₈ (765)	30 ¹ / ₈ (765)
B	19 (482)	18 (457)	15 (381)	12 (305)203)	8 (203)	N/A
Channel width	5 ⁸ / ₁₆ (16)	N/A	N/A	N/A	N/A	N/A
Height	5 ⁸ / ₁₆ (16)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)
Thickness	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)
Bolt hole diameter	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)	5 ¹⁶ / ₁₆ (8)