



Smarter Solutions, Safer Outcomes

ALUMINUM ACCESS COVERS

Safe, Innovative & Functional Access
Solutions for the Utility Industry

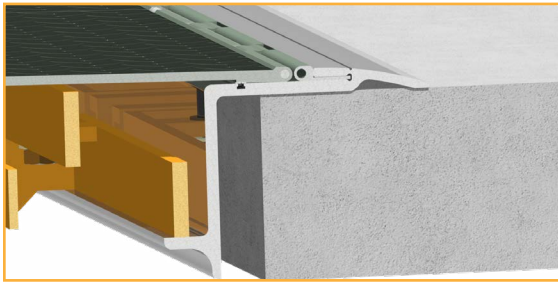


EVEREST ALUMINUM HATCH COVERS

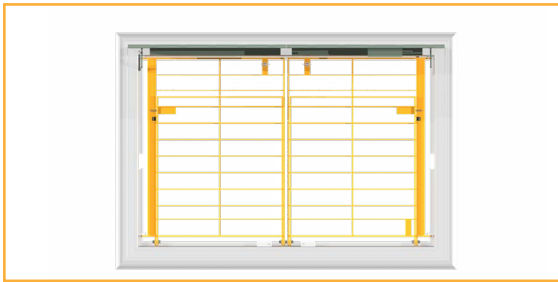
Everest aluminum hatch covers provide a sleek, purpose-built solution for utilities that prioritize worker safety during pump station maintenance. Designed to support the “Zero Harm” philosophy common across American utilities, these hatch covers go beyond generic access solutions by addressing the unique hazards and operational demands of pump station environments.

- Lightweight, ergonomic design for easy handling and installation.
- Fold-up safety grate provides four-sided barricade protection and meets OSHA temporary guardrail minimum height of 39 inches.
- High-visibility safety yellow coating on safety grates enhances job-site awareness.
- Independent access gate operation allows maintenance on one pump at a time while maintaining full perimeter protection.
- All-aluminum construction ensures corrosion resistance and long-term durability.
- Confined space warning signage mounted on the underside of the hatch cover.

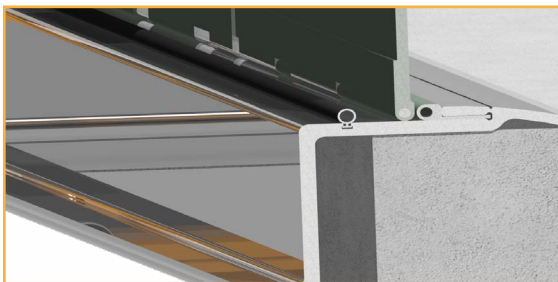




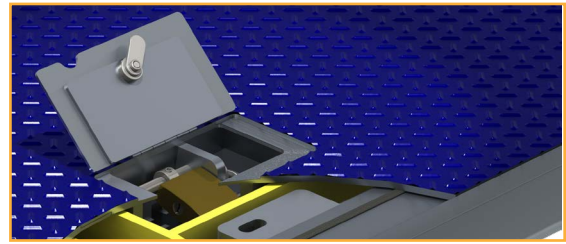
- Heavy-duty aluminum extrusion with a curved outer rim and low-profile finish that minimizes trip hazards and sits flush with the pump station slab (cover protrudes only 5/8 inch)
- Top-hung cover design eliminates the need for side-frame fasteners, simplifying installation.



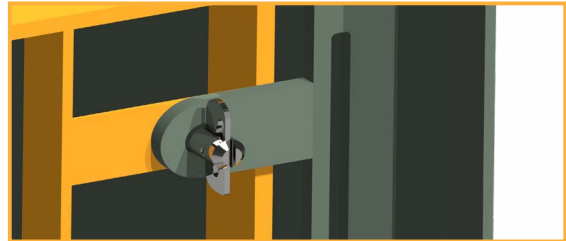
- Fold-down safety grates feature overlapping vertical supports for clear visibility into the wet well without exposing personnel to open voids
- Optimized support spacing allows operators to remove float switches and instruments without lifting the safety grates.



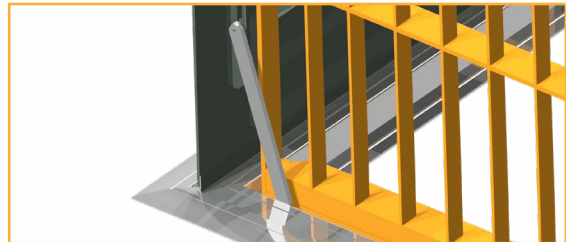
- Captive ABS seal profile prevents sewer gas escape and blocks stormwater ingress
- Flush-mounted continuous double-knuckle hinge reduces trip hazards and pivots smoothly even when debris is present.



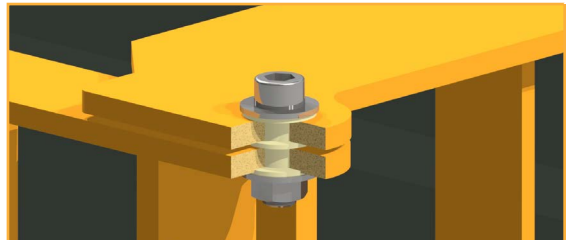
- Integrated lock box with sliding bolt compatible with standard utility padlocks.



- Locking safety catch secures the safety grate at a 90° angle during maintenance.



- Support strut locks the lid safely in the upright position.

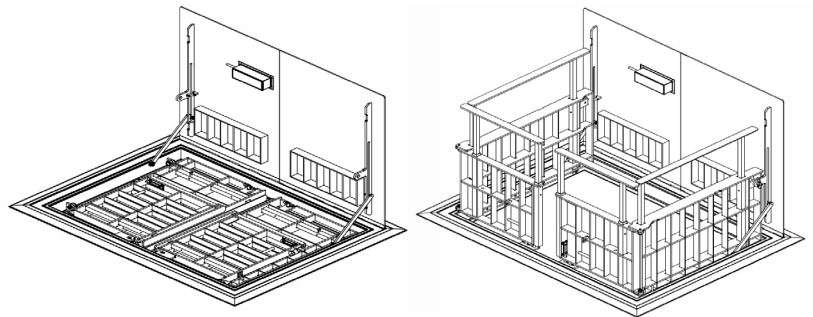


- Stainless steel hinge pins with isolating nylon bushings provide smooth, corrosion-resistant operation.

FSP SERIES PREMIUM FOUR-SIDED SAFETY COVER

The FSP Series Premium Four-Sided Safety Cover sets the benchmark for fall protection around pump pits and other critical access points. Its innovative folding gate system ensures operators are never unnecessarily exposed to open edges, delivering maximum safety without compromising usability.

- Engineered to meet OSHA and ANSI safety guidelines, including a minimum temporary guardrail height of 39 inches.
- Telescoping rail system on compact cover sizes maintains compliant guardrail height while allowing safe, unobstructed access.
- Independent access gate operation allows servicing of one pump at a time while maintaining a secure four-sided barrier.
- Robust safety grate design provides continuous fall protection during maintenance activities.
- Rated for pedestrian and light vehicle loads in accordance with applicable OSHA and ANSI structural requirements.



FSP Premium Series Standard Sizes Table

Every cover is custom-made and available in any size.

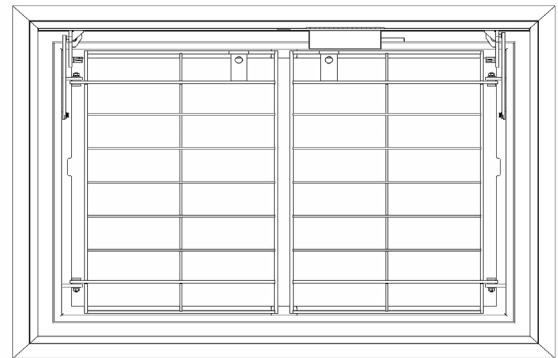
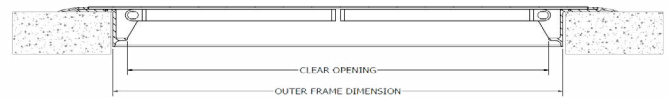
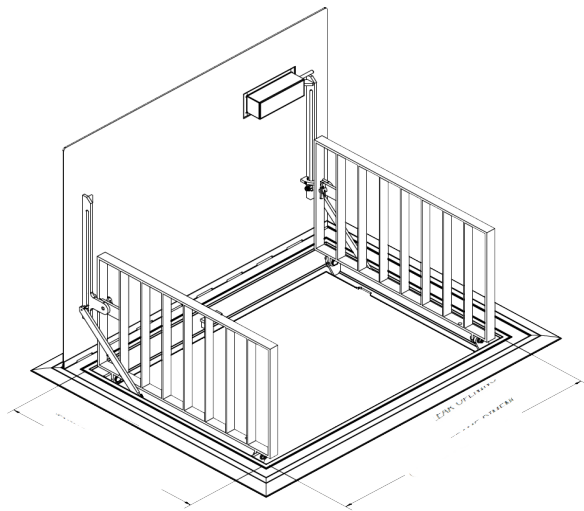
Model	Unobstructed Clear Opening	Concrete Opening Dimensions Required	Cover and Grate Specification
FSP3030	30 x 30	33 x 37	Single Cover with Double Safety Grates
FSP3036	30 x 36	33 x 43	Single Cover with Double Safety Grates
FSP3636	36 x 36	39 x 43	Single Cover with Double Safety Grates
FSP3648	36 x 48	39 x 55	Single Cover with Double Safety Grates
FSP3654	36 x 54	40 x 63	Double Cover with Telescopic Folding Gate
FSP3660	36 x 60	40 x 69	Double Cover with Telescopic Folding Gate
FSP4242	42 x 42	45 x 49	Single Cover with Double Safety Grates
FSP4848	48 x 48	52 x 54	Single Cover with Standard Folding Gate
FSP4872	48 x 72	52 x 82	Double Cover with Standard Folding Gate

TSP DUAL SAFETY GRATE SERIES

TSP Series Three-Sided Safety Covers provide a practical and cost-effective solution for a wide range of applications. Featuring integrated fall arresters and a sleek, low-profile design, these covers seamlessly combine safety, functionality, and clean aesthetics in one versatile system.

The Everest TSP Series shares many of the same core features as the Premium Four-Sided Safety Cover, delivering dependable performance and exceptional value. Designed for industrial, commercial, and small-scale municipal installations, these covers provide reliable fall protection and secure access control without unnecessary complexity.

Rated for pedestrian and light vehicle loads, the TSP Series is an ideal choice when physical constraints or budget considerations make the Premium FSP hatch impractical.



TSP Series Cover Standard Sizes

Every cover is custom-made and available in any size.

Model	Unobstructed Clear Opening	Concrete Opening Dimensions Required	Cover and Grate Specification
TSP2424	24 x 24	27 x 30	Single Cover with Single Safety Grate
TSP2430	24 x 30	27 x 37	Single Cover with Double Safety Grates
TSP2436	24 x 36	27 x 43	Single Cover with Double Safety Grates

CUSTOM SIZES AND RETROFIT DESIGNS

Everest delivers reliable, integral guardrail protection for applications involving exposed voids-ideal for both new pump station designs and retrofit installations. Our safety access hatch systems are fully customizable to accommodate a wide range of site conditions and configurations.

Work directly with our in-house design and engineering team to develop a turnkey solution tailored to your project requirements, from initial concept and code compliance through final installation.

Choose Everest for your next safety access hatch project and experience the difference in safety, service, and long-term performance.



COMPLIANCE & STANDARDS

BABA Compliant

All hatches are manufactured in America with over 55% of raw material cost being sourced in America, making all of Everest's hatches fully BABA compliant. For a full declaration, please contact our technical team.

Designed to ASTM C1802 Class 2 standards

All hatches are designed to ASTM C1802 Class 2 loading with a 300 PSF (Pound per Square Foot) rating. Hatches may also be available in AASHTO H20 loading on request of the technical team.



EVEREST

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