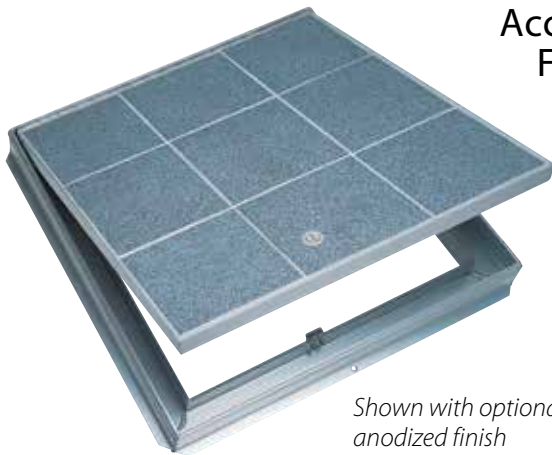


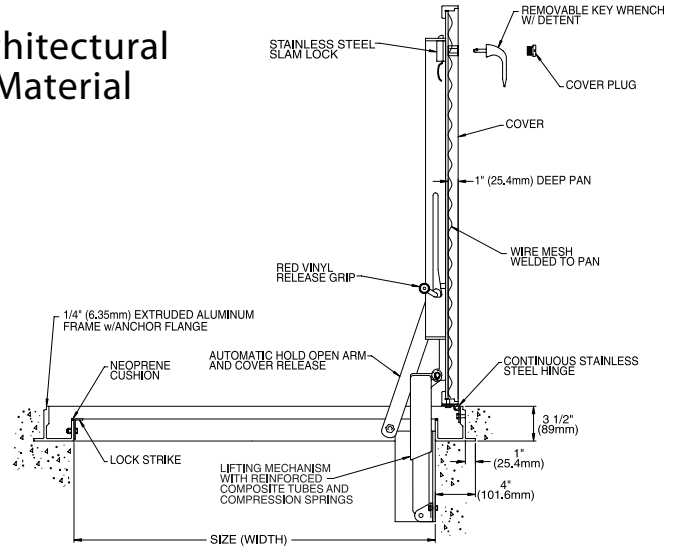


Type TER, TRD Aluminum for Finished Flooring Materials

Accepts Architectural Flooring Material



Shown with optional anodized finish



Description:

Similar to the Type T in function, these single and double leaf doors are designed with a pan cover to accept a variety of flooring materials up to 1" (25.4mm) in thickness. Each door is spring balanced at the factory to ensure smooth, easy operation upon installation of the specified flooring material in the field. Note: Available with drain coupling for drainage applications.

Specifications:

Material

Cover and frame are 1/4" (6.35mm) aluminum

Cover

Smooth plate reinforced for 150 psf (732 kg/m²) live load. Cover designed with 1" (25.4mm) fillable pan for field installation of architectural flooring material (specify flooring material including type, thickness and weight).

Frame

Extruded aluminum frame with built in anchor flange around the perimeter

Hinges

Continuous heavy-duty Type 316 stainless steel hinge

Latch

Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle. Latch release is protected by a flush, gasketed, removable screw plug.

Lift Assistance

Compression spring operators enclosed in telescopic tubes. Automatic hold-open arm with grip handle release.

Finish

Mill finish aluminum with a bituminous coating applied to the exterior of the frame

Hardware

Engineered composite compression spring tubes. Steel compression springs. Type 316 stainless steel hinges. All other hardware is zinc plated/chromate sealed.



Standard Sizes and Weights

SIZE		ALUMINUM	Weight	
(width x length)			Model #	lbs.
inches	mm			
24 x 24	610 x 610	TER-1	100	45
30 x 30	762 x 762	TER-2	110	50
36 x 30	914 x 762	TER-3	120	54
36 x 36	914 x 914	TER-4	130	59
42 x 42	1067 x 1067	TER-5	165	75
48 x 48	1219 x 1219	TRD-2	200	91
48 x 72	1219 x 1829	TRD-3	275	125
60 x 60	1524 x 1524	TRD-4	285	129

Models with "D" in the Model # indicate double leaf configuration