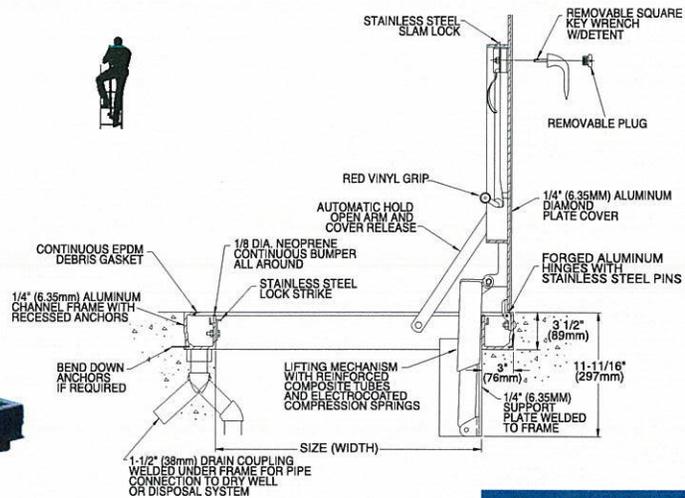


Type J-AL, JD-AL Aluminum Drainage Door



Carries Bilco's Exclusive 25 Year J-AL Door Warranty

Description:

Ideal for most corrosive environments. Single or double leaf covers are constructed of 1/4" (6.35mm) diamond pattern plate and reinforced for a 300 lb/ft² (1464 kg/m²) live load. Features anti-corrosion hardware, standard debris gasket, and a versatile anchoring system for ease of installation.

Specifications:

Material

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

Cover

Diamond-pattern tread plate reinforced for 300 psf (1464 kg/m²) live load

Frame

Extruded aluminum channel frame with bend down anchor tabs around the perimeter. A 1-1/2" (38mm) drain coupling is welded under the frame for a pipe connection to a dry well or disposal system.

Gasket

EPDM gasket mechanically attached to the frame reduces the amount of dirt and debris that may enter the channel frame

Hinges

Heavy forged aluminum hinges with 1/4" (6.3mm) Type 316 stainless steel hinge pins

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 with electrocoated acrylic finish. All other components of door are aluminum or Type 316 stainless steel.

Features on all J/JD aluminum doors include:



Debris Gasket



Adjustable Anchor Tabs



Forged Aluminum Hinges and Composite Spring Tubes

Standard Sizes and Weights

Contact Bilco for special size requirements

SIZE		ALUMINUM		
(width x length)		Model #	Weight	
inches	mm		Ibs.	kg.
24 x 24	610 x 610	J-1AL	65	30
30 x 30	762 x 762	J-2AL	88	40
36 x 30	914 x 762	J-3AL	97	44
36 x 36	914 x 914	J-4AL	108	49
42 x 42	1067 x 1067	J-5AL	135	61
48 x 30	1219 x 762	JD-1AL	145	66
48 x 48	1219 x 1219	JD-2AL	173	79
48 x 72	1219 x 1829	JD-3AL	234	106
60 x 60	1524 x 1524	JD-4AL	241	109

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

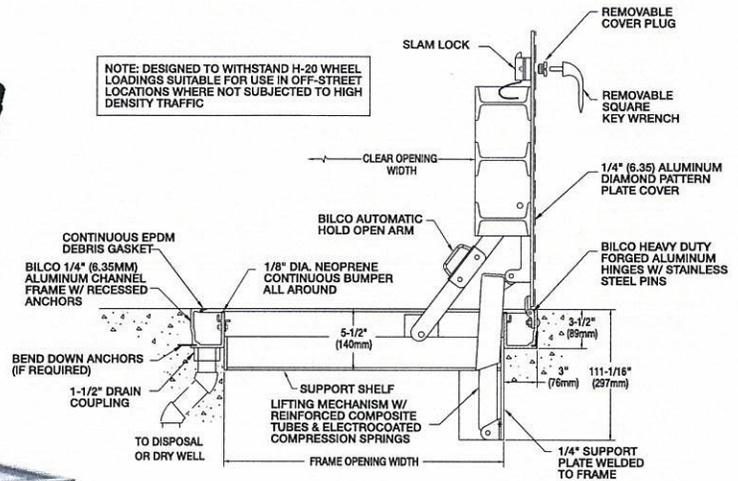
Type J-AL H20, JD-AL H20



Aluminum Drainage Door



NOTE: DESIGNED TO WITHSTAND H-20 WHEEL LOADINGS SUITABLE FOR USE IN OFF-STREET LOCATIONS WHERE NOT SUBJECTED TO HIGH DENSITY TRAFFIC



Carries Bilco's Exclusive 25 Year J-AL Door Warranty

Description:

Designed to withstand vehicular traffic in off-street locations. Single or double leaf covers are constructed of 1/4" (6.35mm) diamond pattern plate and reinforced for AASHTO H-20 wheel loading. With all the same features as the Type J-AL, this door is also ideal for most corrosive environments.

Specifications:

Material

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

Cover

Diamond-pattern tread plate reinforced for H-20 wheel loading. Designed for installation in off-street locations where the door is not subjected to high density, fast moving traffic. Structural calculations available upon request.

Frame

Extruded aluminum channel frame with bend down anchor tabs around the perimeter. A 1-1/2" (38mm) drain coupling is welded under the frame for a pipe connection to a dry well or disposal system.

Gasket

EPDM gasket mechanically attached to the frame reduces the amount of dirt and debris that may enter the channel frame

Hinges

Heavy forged aluminum hinges with 1/4" (6.3mm) Type 316 stainless steel hinge pins

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 with electrocoated acrylic finish
All other components of door are aluminum or Type 316 stainless steel

Features on all J/JD aluminum doors include:



Debris Gasket



Adjustable Anchor Tabs



Forged Aluminum Hinges and Composite Spring Tubes

Standard Sizes and Weights

Contact Bilco for special size requirements

SIZE		ALUMINUM		
(width x length)		Model #	Weight	
inches	mm		lbs.	kg.
24 x 24	610 x 610	J-1AL H20	122	55
30 x 30	762 x 762	J-2AL H20	142	64
36 x 30	914 x 762	J-3AL H20	178	81
36 x 36	914 x 914	J-4AL H20	191	87
42 x 42	1067 x 1067	J-5AL H20	244	111
48 x 30	1219 x 762	JD-1AL H20	201	91
48 x 48	1219 x 1219	JD-2AL H20	291	132
48 x 72	1219 x 1829	JD-3AL H20	499	226
60 x 60	1524 x 1524	JD-4AL H20	456	207

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