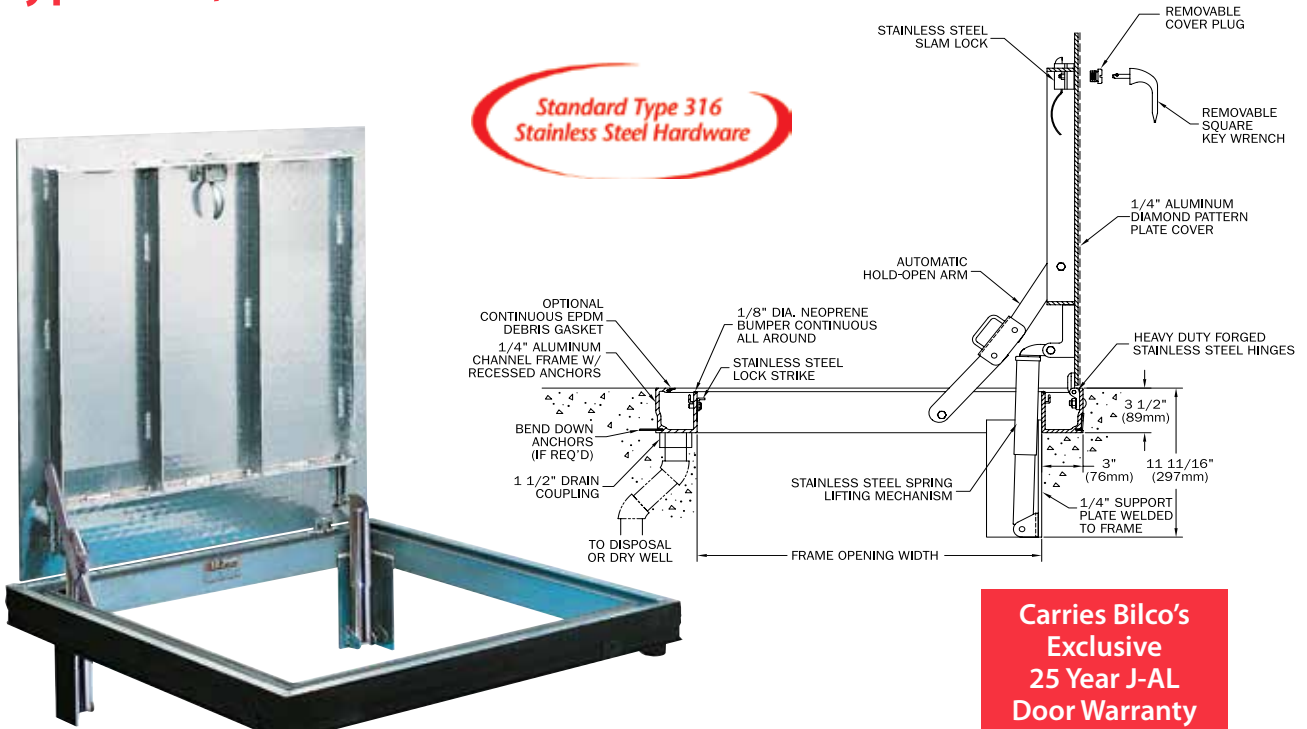


Type J-AL, J-DAL Aluminum Channel Frame Door



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 standard Type 316 stainless steel hardware 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.

Hinges

Heavy forged stainless steel 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 locks the cover in the open position.

Finish

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

Hardware

All hardware is Type 316 stainless steel

Standard Sizes and Weights

SIZE		ALUMINUM		
(width x length)		Model #	Weight	
inches	mm		lbs.	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

