by Bilco

## **DETAIL & SUBMITTAL SHEET**



## **SPECIFICATIONS:**

Material: Cover and frame are 1/4" steel

Cover: Diamond-pattern tread plate reinforced for 300 psf [1464 kg/m2] live load

Frame: Formed channel frame with full anchor angle welded around the perimeter. A 1-1/2" drain coupling is welded under the frame for a pipe connection to a dry well or disposal system.

**Hinges:** Heavy forged brass hinges with 3/8" 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.

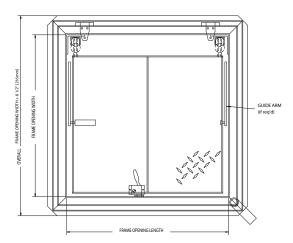
Finish: Alkyd base red oxide primer

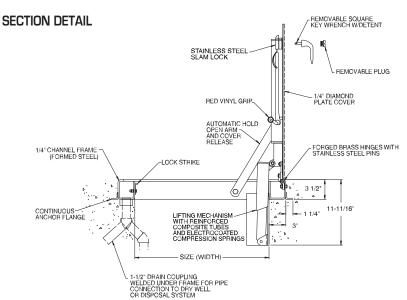
Hardware: Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Slam lock and all fasteners are Type 316 stainless steel. All other hardware is zinc plated/chromate sealed.

~	Item No.	Door Opening W x H	Material	Ship Wt. Lbs.
	J1	24 x 24	Steel	50
	J 2	30 x 30	Steel	65
	J 3	36 x 30	Steel	77
	J 4	36 x 36	Steel	86
	J 5	42 x 42	Steel	109

JD available upon request (double leaf)

## FRONT ELEVATION





Project:		Date:	_
Contractor:	Architect:		_
Sizes:	Quantity:	Approval Initials:	

