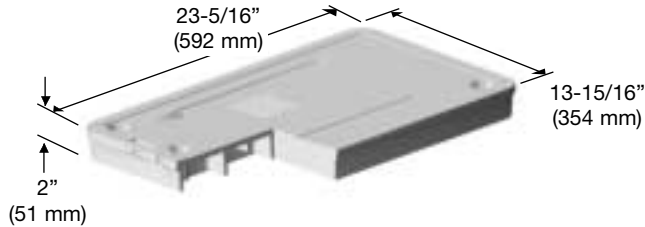


# L Series 1324

## Light Duty



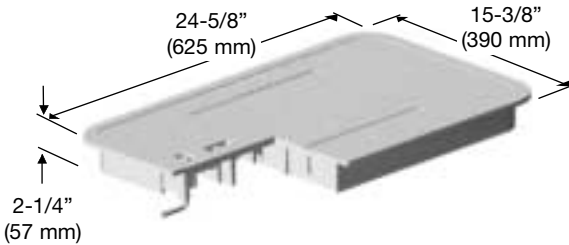
### Flush Cover

Material: HDPE

Weight: 6.0 lbs.

Model: 1324-3B Bolt Down

1324-3L Captive L-Bolt Lock



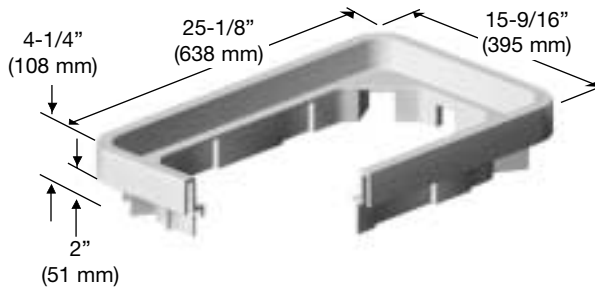
### T-Cover

Material: HDPE

Weight: 6.0 lbs.

Model: 1324-4B Bolt Down

1324-4L Captive L-Bolt Lock



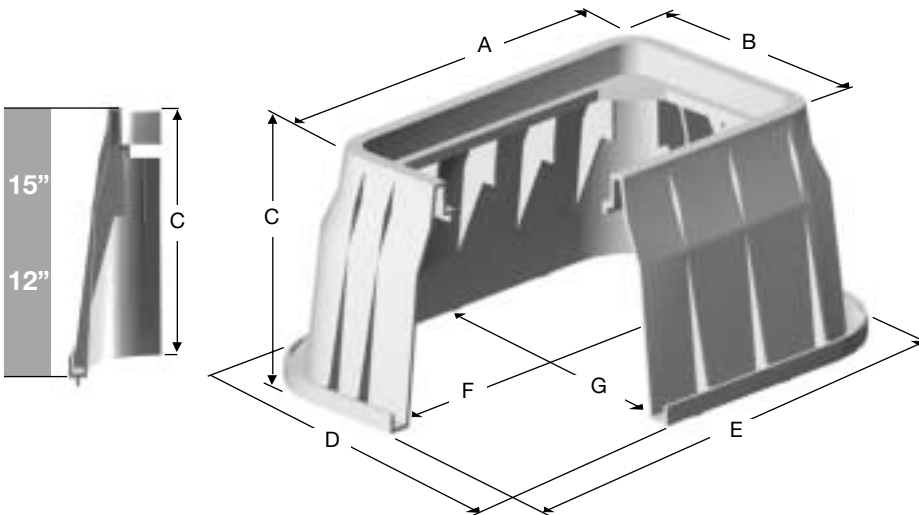
### Grade Ring

Material: HDPE

Weight: 4.0 lbs.

Model: 1324\*\*2RH

(Stackable)



### Bodies (1324-12, 1324-15)

Material: HDPE

Weight 12: 16.0 lbs.

Model 12: 1324-12

Weight 15: 20.0 lbs.

Model 15: 1324-15

### Colors Available

Green, Gray or Black

Note: For use in non-vehicular traffic situations only. We do not recommend installation in concrete or asphalt. Weights and dimensions may vary slightly.

Revision Date 4/2003

	A	B	C	D	E	F	G
<b>1324-12</b>	25-3/8" (645 mm)	15-15/16" (405 mm)	12" (305 mm)	22-5/8" (575 mm)	32-1/16" (814 mm)	28-15/16" (735 mm)	19-1/2" (495 mm)
<b>1324-15</b>	25-1/4" (641 mm)	15-3/4" (400 mm)	15-1/4" (387 mm)	23-5/16" (592 mm)	32-3/4" (832 mm)	29-5/8" (752 mm)	20-3/16" (513 mm)

# L Series 1324

## Light Duty

### Static Vertical Load Rating (Design Load; Test Load)

- ASTM C857 – A-0.3, 300 lbf/ft<sup>2</sup>; Report Ultimate
- SCTE – Light Duty, Pedestrian; 3,000 lbf

### Shipping Configuration

- **1324-12:** Unit, 16 assemblies, = 42.6 cu. ft., 413.0 lbs.
- **1324-15:** Unit, 16 assemblies, = 49.75 cu. ft., 430.0 lbs.

## Carson Industries, LLC

### Glendora, California

Toll-Free: 800.735.5566  
Phone: 909.592.6272  
Fax: 909.592.7971

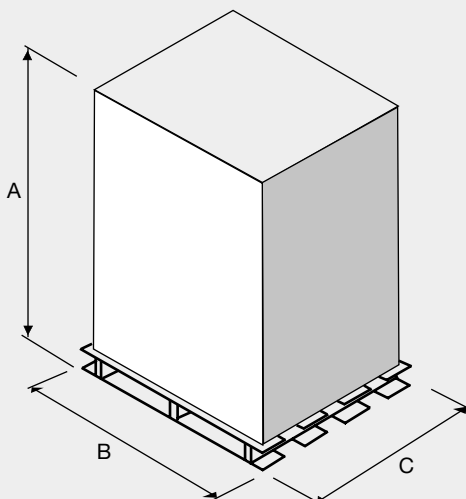
### Roscommon, Ireland

Phone: 35.39.03.25922  
Fax: 35.39.03.25921

Material Property	ASTM Test	
	Method	Typical Value <sup>1</sup>
Type, Class, Category	D 1248	III, A, 3
Density, g/cm <sup>3</sup>	D 1505	0.950 min., not to exceed 0.965
Tensile Strength, at break, psi	D 638	3,000 to 4,400
Elongation, at break, %	D 638	400
Tensile Impact, ft-lb/in <sup>2</sup>	D 1822	27
Flexural Modulus, psi	D 790	120,000 min., not to exceed 240,000
Low Temperature Brittleness, F50, at °C	D 746	<-76
Hardness, Shore D	D 2240	66
Deflection Temperature, at 66 psi, °F	D 648	150° min., not to exceed 200°
Electrical Dielectric Strength, V/mil	D 149	400 min., not to exceed 600
<b>Molded Product<sup>2</sup></b>		
Chemical Resistance	D 543	Very Resistant
Water Absorption	D 570	Less than 1% weight change

<sup>1</sup>The values listed for physical property measurements are nominal values only. Certain physical property measurements are subject to variations consistent with the test methods and are within a generally accepted range for such values.  
<sup>2</sup>Test reports available on request.

### Shipping Information



#### UNIT 1324-12

Dim.	Description	Value
A	Height	60"
B	Length	45"
C	Width	38"

**Units:** 16 per pallet  
**Weight:** 392 lbs. per pallet

#### UNIT 1324-15

Dim.	Description	Value
A	Height	64"
B	Length	45"
C	Width	38"

**Units:** 16 per pallet  
**Weight:** 456 lbs. per pallet

#### BODY 1324-12

Dim.	Description	Value
A	Height	60"
B	Length	45"
C	Width	38"

**Units:** 16 per pallet  
**Weight:** 296 lbs. per pallet

#### BODY 1324-15

Dim.	Description	Value
A	Height	64"
B	Length	45"
C	Width	38"

**Units:** 16 per pallet  
**Weight:** 360 lbs. per pallet

#### FLUSH COVER

Dim.	Description	Value
A	Height	66"
B	Length	40"
C	Width	48"

**Units:** 180 per pallet  
**Weight:** 1,120 lbs. per pallet

#### T-COVER

Dim.	Description	Value
A	Height	73"
B	Length	40"
C	Width	48"

**Units:** 180 per pallet  
**Weight:** 1,120 lbs. per pallet

#### GRADE RING

Dim.	Description	Value
A	Height	65"
B	Length	40"
C	Width	48"

**Units:** 100 per pallet  
**Weight:** 440 lbs. per pallet

All information contained in this brochure was current at the time of printing. Because of Carson Industries' policy of ongoing research and development, the Company reserves the right to discontinue or update product information without notice.