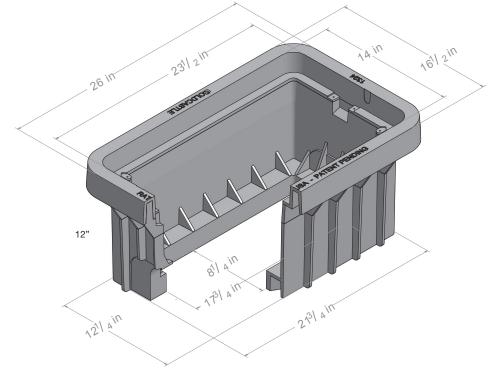




Heavywall

## 1324BCF



12" BODY:

Material: Model: Weight: Wall Type: Mouseholes: Performance: HDPE 13" x 24" 17 lbs Straight 0-4

ANSI/SCTE-77 Tier 8, WUC 3.6, ASTM C857 A-8, Exceeds 20,000 lb minimum load failure



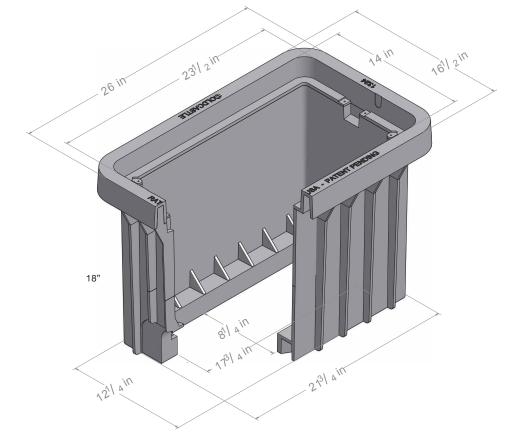
**HDPE** 

13" x 24"

Material: Model: Weight: Wall Type: Mouseholes: Performance:

23 lbs Straight 0-4 ANSI/SCTE-77 Tier 8, WUC 3.6, ASTM C857 A-8, Exceeds 20,000 lb

minimum load failure



 $^{\star}$ Cover comes standard with permanent markings for manufacturer, load rating, model size and manufacturing location.

Contact your Oldcastle Enclosure Solutions Distribution Center for specific information and additional options.



Medium Duty: Non-deliberate Traffic

For use in non-vehicular traffic situations only.

Actual load rating is determined by the box and cover combination.
Weights and dimensions may vary slightly

Rev 10/2016 ©2016 Oldcastle, Inc.





Heavywall

## 1324BCF

#### **Options:**

#### **Available Heavy Duty Plastic Covers:**

Flush Solid Cover

Flush Cover with Plastic Reader Door

Flush Cover with Cast Iron Reader Door

Flush Cover with AMR Recess

Flush Cover with AMR Bracket (undermount)

#### **Available Polymer Concrete Covers:**

Flush Solid Cover

Flush Cover with Cast Iron Reader Door

#### **Available Composite Covers:**

Flush Solid Cover

#### **Available Ductile Iron Covers:**

Flush Solid Cover

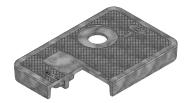
Flush Cover with Ductile Iron Max View Reader Door

#### Add On Options for All Covers:

**AMR Opening** 

#### **Add On Options for Plastic and Polymer Covers:**

**AMR Bracket** 



Composite with AMR Recess



HD HDPE Flush Solid





**HD HDPE AMR Recess** 



Ductile Iron Max View Cover

# Raw Material Specifications:

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
Molded Product		
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.

# Product Load Rating:



### Medium Duty : Non-deliberate Traffic

For use in non-vehicular traffic situations only.

Note:

Actual load rating is determined by the box and cover combination. Weights and dimensions may vary slightly All information contained on this sheet is current at the time of printing.

Oldcastle Precast, Inc. reserves the right to discontinue or update product information without notice.



Rev 10/2016 ©2016 Oldcastle, Inc.