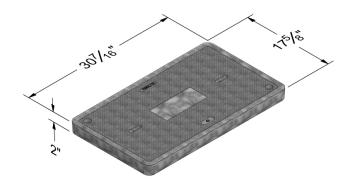
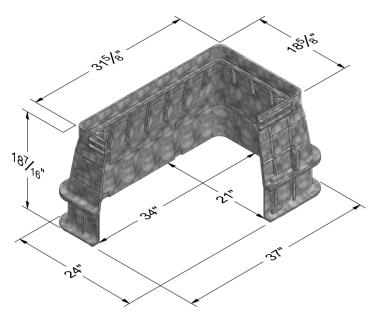
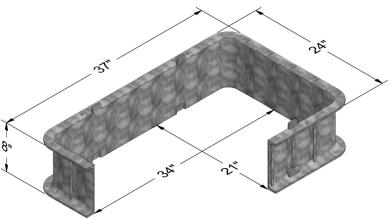


# **FL36**







#### **COVER**

Material: Composite
Style: Flush Solid
Model: 17" x 30"
Weight: 35 lbs

Std. Fasteners: 3/8-16 Stainless Steel Hex

Head Bolt, Washer and

Floating Nut

Surface: Slip Resistant

Performance: ANSI/SCTE-77, Tier 8

## **BODY**

Material: Composite Model: 17" x 30"

Weight: 12" Depth: 40 lbs

18" Depth: 52 lbs 20" Depth: 58 lbs

Wall Type: Flared

Performance: ANSI/SCTE-77, Tier 8

### **EXTENSION**

Material: Composite Size: 6", 8"

Performance: ANSI/SCTE-77, Tier 8



For use in non-vehicular traffic situations only. Weights and dimensions may vary slightly. Actual load rating is determined by the box and cover combination.

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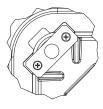


**FL36** 

#### **OPTIONS**







Detail: Bolt Down









Fasteners:

- Hex Head Bolt
- · Penta Head Bolt
- · Oldcastle Vandal Resistant Bolt
- · Captive Bolt Retainer
- L Bolt

Add On Options:

- · Logos and Special Markings
- Mouseholes/Knockouts

# RAW MATERIAL SPECIFICATION

BODY : Material Property	<b>Test Method</b>	Typical Value <sup>1</sup>	
Density	ASTM D1505	0.960 to 0.980, g/cm3	
Tensile Strength, at break	ASTM D638	5,500 to 7,700 psi	
Flexural Modulus	ASTM D790	400,000 to 500,000 psi	
Impact Resistance	ASTM D5420	60.0 in-lb	
COVER : Material Property	Test Method	Typical Value <sup>1</sup>	
Compressive Strength	ASTM C170	11,000 to 14,000 psi	
Flexural Strength	ASTM D740	3,200 to 3,600 psi	
Density	ASTM C128	143 to 150 lb/ft <sup>3</sup>	
Water Absorption	ASTM D570	0.24 to 0.50 %	
Fire Resistance mm/min	ASTM D635	Self-extinguishing	
Scaling resistance of concrete surfaces exposed to deicing chemicals	ASTM D543	No significant change	

<sup>&</sup>lt;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.



All information contained on this sheet is current at the time of publication.

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

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