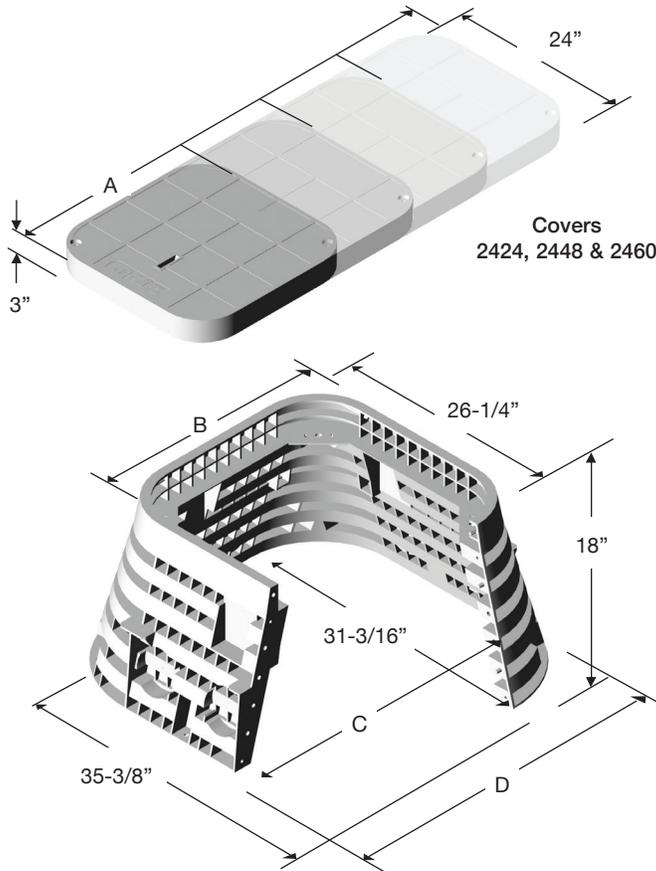
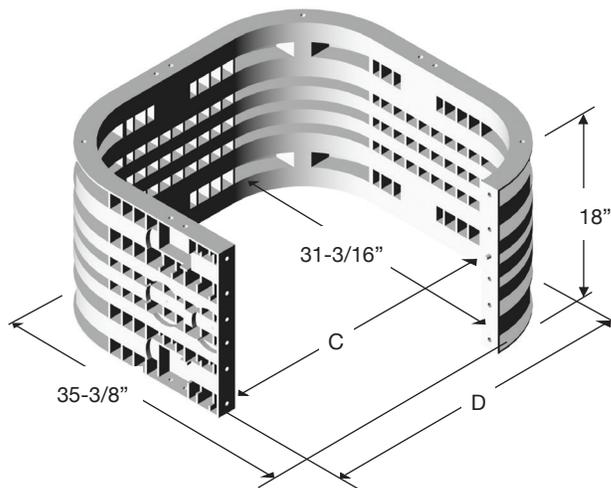


Specification Grade
24 Series Vaults



Covers
2424, 2448 & 2460

Model	B	C	D
2424	26.4"	31.4"	35.4"
2436	38.0"	43.0"	47.0"
2448	50.3"	55.25"	59.4"
2460	61.9"	66.9"	71"



COVER:

- Style: Flush
- Material: HDPE
- Model / Weight: 24" x 24" / 10.3 lbs
24" x 36" / 15.5 lbs
24" x 48" / 20.8 lbs
24" x 60" / 26.0 lbs
- Std. Fasteners: 3/8" Hex Bolt
- Options: Logos and Special Markings
- Surface: Skid Resistant & Marked*
- Performance: Pedestrian, ASTM C857, WUC 3.6,

BODY:

- Material: HDPE
- Model / Weight: 24" x 24" / 32.0 lbs
24" x 36" / 39.5 lbs
24" x 48" / 47.5 lbs
24" x 60" / 55.3 lbs
- Depth: 18"
- Wall Type: Flared
- Performance: Pedestrian, ASTM C857, WUC 3.6,

EXTENSION:

- Material: HDPE
- Models: 24x24, 24x36, 24x48, 24x60
- Depths: 6", 12", and 18"
- Wall Type: Straight
- Performance: Pedestrian, ASTM C857, WUC 3.6,



Light Duty:
Pedestrian Only

For use in non-vehicular traffic situations only.

We do not recommend installation in concrete or asphalt.
Coefficient of Friction <0.5

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

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*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.

Specification Grade
24 Series Vaults

Options:

Available Plastic Covers:

- Flush Solid (Standard)
- T Cover Solid

Available Plastic Cover Colors:

- Black (Standard), Green, Grey, Tan, Purple

Locking Options for Plastic Covers:

- Bolt Down Feature
- L Bolt Feature
- Drop-N-Lock™

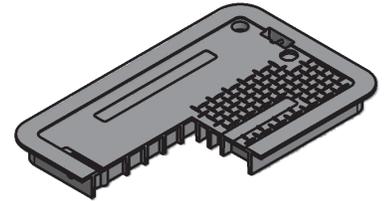
Available Body Colors:

- Black (Standard), Green, Grey, Tan, Purple

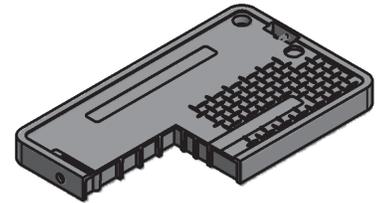
Add On Options:

- EMS Marker
- Racking Provision
- Lid Gaskets*

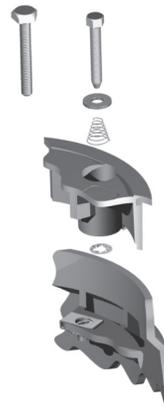
*Lid Gaskets inhibit water flow into the box, they do not make Enclosure fully waterproof.



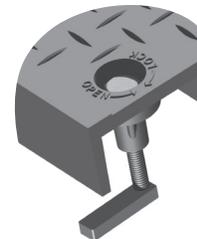
T Solid Cover



Flush Solid Cover



Bolt Down Detail



L Bolt Detail

Raw Material Specifications:

Material Property	ASTM Test Method	Typical Value ¹
Type, Class, Category	D 1248	III, A, 3
Density, g/cm ³	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 ²	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

¹The 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:



Light Duty : Pedestrian 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.

