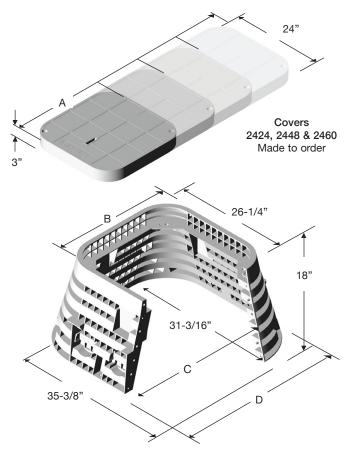
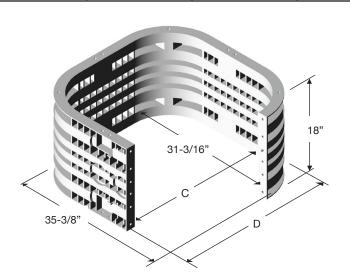


CARSON® 24 SERIES VAULTS



Model	В	С	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"



Based upon lid and body combination, this unit can be Tier 15 or Tier 22. Cover comes standard with permanent markings for manufacturer, load rating, model size and manufacturing location.

COVER

Style: Flush
Material: HDPE
Model / Weight: 24" x

HDPE 24" x 24" / 10.3 lbs

24" x 36" / 15.5 lbs 24" x 48" / 20.8 lbs 24" x 60" / 26.0 lbs 3/8" Hex Bolt

Std. Fasteners:
Options:
Surface:
Performance:

Logos and Special Markings Skid Resistant & Marked* Pedestrian, ASTM C857,

WUC 3.6,

BODY

Material: Model / Weight: HDPE 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: Wall Type: Performance: 18" Flared

Pedestrian, ASTM C857, WUC 3.6,

EXTENSION

Material: Models: Depths: Wall Type: Performance: HDPE

24x24, 24x36, 24x48, 24x60 6", 12", and 18" Straight Pedestrian, ASTM C857,

WUC 3.6,



Light Duty: Pedestrian/Greenbelt

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.

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Revision 10/2017



CARSON® 24 SERIES VAULTS

OPTIONS

AVAILABLE PLASTIC COVERS:

Flush Solid (Standard) T Cover Solid

AVAILABLE PLASTIC COVER COLORS:

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



Bolt Down Feature Drop-N-Lock™

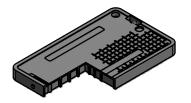
AVAILABLE BODY COLORS:

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

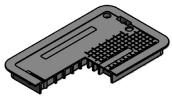
ADD ON OPTIONS:

EMS Marker

Racking Provision



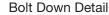




T Solid Cover



EMS Marker



RAW MATERIAL

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	

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



Light Duty: Pedestrian/Greenbelt Applications

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

NOTES

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

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