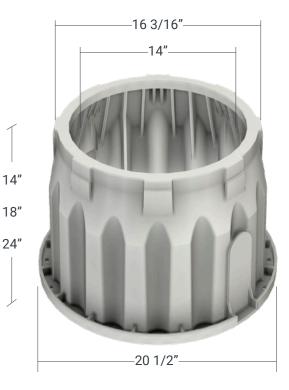


# NexGen 0018D

Α



В



Revision 05/2023

## **Material & Style**

**HDPE** 

Straight Wall, Fluted

White

- (A) With Lid Seat
- (B) Without Lid Seat\*

### 0018D-14

- (A) 9.8 lbs
- (B) 9.0 lbs

#### 0018D-18

- (A) 9.8 lbs
- (B) 10.9 lbs

#### 0018D-24

- (A) 14.0 lbs
- (B) 12.7 lbs

### **Options**

Mouseholes

#### **Performance**

20,000 lbs Vertical Loading

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.

\*Requires Ring and Cover



## NexGen 0018D



### **Options**

Available Covers: (for models with Lid Seat)

- · HDPE, Flush Solid
- · HDPE, Flush with AMR





Ring and Cover: (for models without Lid Seat) · Cast Iron, Ring and HDPE Cover

· Cast Iron, Ring and Cast Iron Cover



Add On Options

 Worm Gear Hardware (HDPE Covers)  Dallas Lock (HDPE Covers)

## Raw Material Specification

Material Property	Test Method	Typical Value <sup>1</sup>
Tensile Strength	ASTM D638	≥ 3,000 psi
Flexural Modulus	ASTM D790	120,000 min, not to exceed 240,000 psi
Chemical Resistance	ASTM D543	Very Resistant
Water Absorption	ASTM D570	Less than 2% weight change
UV Resistance	ASTM G154	Retention of 75% of physical properties after 1,000 hrs

<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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