



MATERIAL & STYLE

Polymer Concrete
Flush Split Cover
Non-skid texture

HARDWARE

1/2 x 3 Stainless Steel Hex
Head Bolt, Washer and
Floating Nut

**PERFORMANCE &
WEIGHT**

ANSI/SCTE-77, Tier 22
240 lbs / Half

OPTIONS

- Marking Plate
- Hex Head Bolt
- Penta Head Bolt
- Penta Head Coil Thread Bolt
- Vandal Resistant Bolt
- Logos and Special Markings
- EMS Marker

Cover comes standard with permanent markings for manufacturer, load rating, model size and manufacturing location.

RAW MATERIAL SPECIFICATION

COVER : Material Property	Test Method	Typical Value ¹
COMPRESSIVE STRENGTH	ASTM C 579	> 12,500 PSI
FLEXURAL STRENGTH	ASTM D 790	> 3,000 PSI
MODULAS OF RUPTURE	ASTM C 99	≥ 3,000 PSI
WATER ABSORPTION	ASTM C 97	≤ 0.25%
IMPACT RESISTANCE	ASTM D 2444	> 70 FT-LB
FRICTION COEFFICIENT	ASTM C 1028	> 0.5
CHEMICAL RESISTANCE	ASTM D 543	RESISTANT, > 75% RETENTION PHYSICAL PROPERTIES

¹ 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.

! WARNING: Cancer - www.P65Warnings.ca.gov

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

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HEAVY DUTY
ANSI/SCTE TIER 22

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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