

# GENIECLIP® LB3

## RESILIENT SOUND ISOLATION BRACKET



### PRODUCT SPECIFICATION

**PRODUCT NAME:** GenieClip LB3

**DESCRIPTION:** Unibody molded rubber and steel part with extended bracket used when superior sound control is required in multifamily housing, high-rises, or commercial buildings.

**APPLICATION:** Resilient sound isolation clip with extended steel bracket used as a stand-alone system or in conjunction with a **GenieClip** wall or ceiling system to extend or reduce the profile space between the gypsum board layer and floor joists or wall studs and provide support at the wall termination of furring channels.

- FEATURES AND BENEFITS:**
- Significantly improves low and high frequency sound control performance
  - Substantially reduces impact noise in floor-ceiling assemblies
  - Allow for thinner and even no resilient mat used in certain floor-ceiling assemblies
  - Qualifies for LEED® points

**DIMENSION:** 4" length, 2 1/2" width, 2 5/8" height (nom. 102 mm length, 64 mm width, 67 mm height)

**BRACKET WEIGHT:** 0.37 lb (166 grams)

**BRACKETS/BOX:** 25

**LEAD TIME:** 2-3 weeks after receipt of order

### TECHNICAL DATA

**TENSILE STRENGTH (ASTM D412, DIE C):** 11.2 MPa minimum

**ELONGATION AT BREAK (ASTM D573):** 454% minimum

For Your Project Specific Questions  
T. 416.449.0049 | E. info@pliteq.com

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The information provided is accurate to the best of our knowledge at the time of issue. However, we reserve the right to make changes when necessary without further notification. Suggested application may need to be modified to conform with local building codes and conditions. We cannot accept responsibility for products that are not used, or installed, to our specifications. All listed dimensions are nominal.



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### TECHNICAL DATA CONTINUED

TYPE A HARDNESS  
(ASTM D2240): 37 durometer

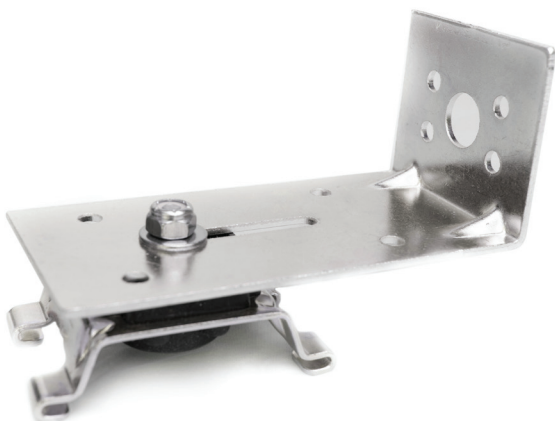
DYNAMIC STIFFNESS (ASTM  
D5992, D4473, D4065): 11.3 N/mm

DYNAMIC-STATIC STIFFNESS  
RATIO (ASTM D5992,  
D4473, D4065): 1.2

LABORATORY SOUND  
TRANSMISSION CLASS  
(ASTM E90): Specified wall or floor-ceiling assembly must be tested in a NVLAP-certified laboratory and comply with ASTM standards.

FIELD SOUND TRANSMISSION  
CLASS (ASTM E336): Specified wall or floor-ceiling assembly must meet requirement as stated by building code and/or acoustical consultant.

TEMPERATURE STABILITY: -40°F to +240°F (-40°C to +115°C)



## CONTACT US

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