





New Castle Gutter LT System



Overview

The New Castle Metals Gutter LT System is a Heavy Duty Gutter used with single-ply commercial roof systems. Our 7" Box Gutter is available in both pre-painted Kynar500® .040; .050; .063 formed aluminum and 24 and 22 gauge galvalume steel. Available in standard lengths of 10' and includes all gutter brackets (spaced 24" on center) and fasteners.

Features and Benefits

-  Uses Standard 7" Gutter Bracket System
-  ANSI-SPRI ES-1 Certified
-  Gold Standard Paint 35-Year Warranty
-  Corporate and Custom Colors are available

Installation

For complete installation instructions, please refer to New Castle Metals Architectural specifications and details.

Quality Assurance

New Castle Metals Gutter LT system is tested per ANSI/ SPRI Test Method GD-1 / GD-2 and GD-3 Structural Design Standard for Low Slope Roofs. The Gutter LT system shall be certified by Drexel Metals to design pressures as indicated in current edition of SPRI's Wind Resistance Standard for Edge Systems used with Low Slope Roofing System. This products meets International Building Code minimum requirement.

Technical Services

Engineering and shop drawings, as well as long-form specifications and CAD details, are available from New Castle Metals. Product samples, detail sheets, color chips and color charts are also available for submittal packages. For personal assistance with questions or for full submittals, contact Drexel Metals or your local independent sales representative.

Specifications

| Material | Size | Sustained Pressures |
|-----------------------|------|------------------------------|
| 24 gauge | 7" | -290 / -20 - / - 430 psf (*) |
| 0.040 AL- 0.063 AL | 7" | -310 / -40 - / - 430 psf (*) |

* Design Engineer must apply the Factor of Safety

**ADDITIONAL GAUGES - .050 and .063 aluminum and 22 gauge Galvalume are available upon request

