

CRAFTSMAN™ SERIES HIGH BATTEN STANDING SEAM

1. DESCRIPTION:

The Craftsman™ Series High Batten Standing Seam is a snap-on batten roof system that offers excellent water-shedding performance. The pan and batten are manufactured separately to maximize design flexibility and provide easier installation at difficult hip, valley and slope changes without the need for flashing. This system can be used for roofs and mansard only when installed over a water-proofed solid substructure with a minimum roof slope of 3:12. The Craftsman series uses a concealed clip that locks the batten to the panel while allowing for expansion and contraction.

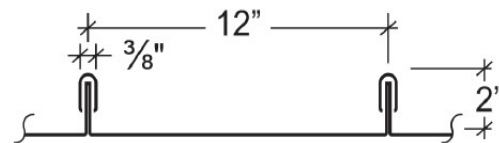


FEATURES

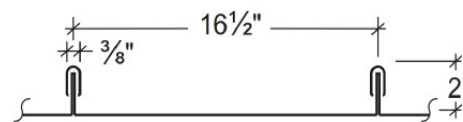
- The pan and batten are manufactured separately to maximize design flexibility and for ease of installation at difficult hip, valley, and slope change conditions.
- A concealed clip securely locks the batten to the panel while allowing for expansion and contraction.
- Numerous UL 580 Construction ratings are available, as well as UL 790, Class A for external fire; numerous roof assemblies for UL 263 for internal fire, and the UL 2218 Class 4 impact rating.
- Craftsman SB Series carries Florida approval and Dade County ratings.

SPECIFICATIONS

- Applications: Roof and Fascia
- Coverage Widths: 12" and 16 1/2"
- Minimum Slope: 3:12
- Panel Attachment: Concealed Fastening System
- Gauges: 24 (standard); 22, 26 (optional)
- Finishes: Smooth (standard) or Embossed (optional)
- Coatings: Galvalume® Plus, Signature® 200, Signature® 300, Signature® 300 Metallic



HB12



HB16.5

Product samples, detail sheets, color chips, and color chart are available for your submittal package. For assistance with questions or submittals, contact your local Sale Representative or call Duro-Last.

Category	Characteristic	Test Method	Purpose	Result
ENVIRONMENTAL	Impact resistance	UL 2218	Determines impact resistance of prepared roof covering materials	Class 4 Rating
FIRE RESISTANCE	Room Fire Performance	UL 790	Standard for standard test methods for fire tests of roof coverings	See Class A Fire Rating Data Sheet*
	Room Fire Performance	UL 263	Standard for fire tests of building construction and materials	For use in Design Nos. P225, P227, P230, P237, P265, P268, P508, P510, P512, P701, P711, P720, P722, P726, P731, P734, P801, P815, P819
STRUCTURAL	Uplift Resistance	ASTM E1592	Provides a standard procedure to evaluate or confirm structural performance under uniform static air pressure difference	See Load Chart Section*
ROOF LISTINGS	Roof Performance - Underwriters Laboratories	UL 580	Determines the uplift resistance of roof assemblies consisting of the roof and roof covering materials	Craftsman SB-Construction Number 280 and 310 Craftsman HB-Construction Number 282 and 309
	Roof Performance - Florida Approval	UL 580 UL 1897 UL 790	Florida product approval is the approval of products and systems, which comprise the building envelope and structural requirements of the Florida Building Code	See FL #11903.3 and 15792.1 for Craftsman SB See FL #11903.2 for Craftsman HB
	Roof Performance – Miami Dade County	TAS 125 TAS 100	The Product Control Approval System establishes a protocol to evaluate the standards of products used in construction in Miami-Dade County. MiamiDade County, with its inclusion in the High Velocity Hurricane Zone (HVHZ) has the most stringent code requirements of the Florida Building Code. Therefore, all products that comprise the structure's building envelope-doors, shutters, windows, prefabricated buildings and truss plates-require the issuance of an approval in order to be used for construction in Miami-Dade County	See NOA #11-1212.02 for Craftsman SB
	Roof Performance - Texas Department of Insurance	UL 580	TWIA provides windstorm and hail insurance in areas exposed to hurricanes and currently provides windstorm and hail coverage in the following 14 "first tier" Texas coastal counties: Aransas, Brazoria, Calhoun, Cameron, Chambers, Galveston, Jefferson, Kenedy, Kleberg, Matagorda, Nueces, Refugio, San Patricio, and Willacy	See RC-25 for Craftman SB