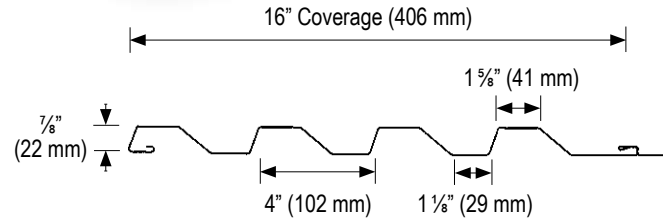


Berridge HR-16 Wall Panel

Prefinished horizontal or vertical wall panel.
Versatile and maintenance-free.

- Available in 24 & 22 gauge steel or 0.032 aluminum
- Standard smooth finish
- Concealed fasteners
- Multi-purpose wall panel
- May be used horizontally or vertically
- Interlocks with HS-8 & HS-12
- Narrow-rib appearance
- Florida Product Approval*
- Miami-Dade Approved
- ASTM air & water resistance tested*
- ASTM E-1592 tested*
- May be used over solid sheathing or open framing
- Factory formed to 40' max
- Texas Department of Insurance Listed

Unless otherwise noted, all testing is for steel only
*Approved for steel and aluminum



Detail of HR-16
Panel Interlock

24 GAUGE HR-16 WALL PANEL - NEGATIVE DESIGN LOADS		
SPAN (FT)	1592 TEST LOAD	DESIGN LOAD
2.0	230	115
2.5	210	105
3.0	190	95
3.5	170	85
4.0	150	75
4.5	130	65
5.0	110	55

Notes:

1. Panel Description: HR-16, 24 ga.
2. The above loads were derived from uplift tests done in accordance with ASTM E-1592 by Force Engineering.
3. All values are interpolated and/or extrapolated from tests performed at spans of 2'-0" and 5'-0".
4. Test results are highlighted.
5. Design Load contains a 2.0 factor of safety in accordance with AISI '01.

SPECIFICATIONS

(Complete specifications available at www.berridge.com)

PRODUCT:

Furnish and install Berridge HR-16 wall panel system as manufactured by Berridge Manufacturing Company, San Antonio, Texas.

MANUFACTURE:

HR-16 provides a 16" coverage, a rib spacing of 4" and a panel depth of 7/8". Panels are available from the factory in continuous lengths to a maximum of 40'-0".

ENGINEERING:

Acceptable installation design over engineered framing or solid structural sheathing. Approved underlayment to cover sheathing (run horizontally starting at the sill and run up the wall, review Berridge underlayment details for complete installation instructions).

MATERIALS, FINISH INFORMATION & CONSTRUCTION DETAILS:

Reference web site: www.berridge.com