

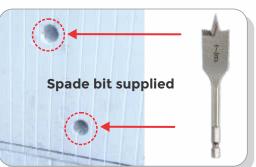
ICF JOIST HANGER

Burmon's ICF Joist Hanger utilizes the Burmon ICF Connector System, a revolutionary double threaded cylinder bolt assembly that connects and anchors wood ledger brackets, wood and steel ledgers, joist hangers, I- joists, beams and trusses to insulated concrete forms (ICF) walls.

> Burmon's ICF Joist Hangers were a great success, so easy to install. All stayed in place for the pour as well as saving labour and time for the contractors. Installing the joists took less than a day.

Malcolm

Sideland Developments Limited



Joist Hangers are available for $1^{1}/2^{"}$, $2^{1}/2^{"}$ & $3^{1}/2^{"}$ widths

FEATURES:

- Vood Ledger Required
- Fast and Easy to Use

BURMON BUILDING PRODUCT

Spade Drill Bit supplied

High Capacity & Cost Effective

- Joist Hangers, Bolts and Washers Supplied
- Engineered for ICF Construction
- Available in 11/2, 21/2 & 31/2 widths
- Fits Tightly in ICF Wall During Concrete Pour

JOIN THE BURMON REVOLUTION



ICF JOIST HANGER

ICFJH BURMON STOCK CODE

SPECIFICATION



BURMON BUILDING PRODUCTS ń

b.

DOWNLOAD INTERTEK **ENGINEERING** REPORT

NOTE: The Allowable Load Table is calculated in accordance with ASTM D7147-11 Section 13, the allowable downward load is calculated as the lesser of:

- The lowest ultimate load per hanger divided by 3. a.
 - The average, over each hanger in each specimen, load that produces a vertical deflection of 0.125 inches at the bottom of the hanger with respect to the wall. Refer to Intertek Engineering report K9541.01-119-42 RO for Test results.

https://burmon.com/file_download/183



LOAD TABLE

						DF/SP LVL Floor Allowable Load (lbs)		DF/SP LVL Allowable Load (lbs)		
Burmon Stock No.	Steel Gauge	Hanger seat width	Hanger height	Hanger seat depth	Nail fastener schedule	Vertical	Lateral	Uplift	Corrosion finish	
BURMON-ICFJH 1-1/2	14	1½	8"	3"	N10	1922	1890	1770	G90	
BURMON-ICFJH 2-1/2	14	2 ½	8"	3"	N16	1922	1890	1770	G90	
BURMON-ICFJH3-1/2	14	3 ½	8"	3"	16d common	1922	1890	1770	G90	

- Loads apply to ICF foam thickness of 31/4 or less.
- Fill all hanger holes with nails specified. 2.
- Concrete should have a minimum compressive rate of f'c = 2,500 psi (17.25 MPa) 3.
- 4. The bolts of BURMON ICFJH must be no closer than 4 inches to the top of wall.

