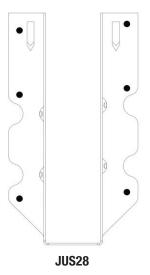


JUS28 Face Mount Hanger Masonry Application

The JUS28 Face Mount Hanger can be used to connect 2×8 or 2×10 plated wood trusses, rafters, or joists to masonry wall structures. Allowable loads are based on proper use of fasteners installed per manufacturer's specifications.

- Masonry screw shall be 3/16" diameter Powers® Fasteners Tapper+ or equivalent
- Minimum masonry screw embedment shall be 1-1/4"
- Install masonry screws only in shaded fastener holes as indicated on illustration to achieve listed loads in the table below
- To prevent contact with masonry, drive the joist nails perpendicular into the carried joist



		Dimensions (in)				Fastener Schedule ²				DF/SP Allowable Load (Lbs.) ^{1,3}		
							Masonry	Joist/Beam				
Joist Size	MiTek Stock No.	Steel Gauge	W	Н	D	Qty	Tapper+® HWH Screw Anchor	Qty	Type ⁴	Download 100%	Uplift ⁵ 160%	Field Uplift ⁶ 160%
2 x 8-10	JUS28	18	1-9/16	6-5/8	1-3/4	6	3/16"	4	10d x 1-1/2	840	560	740

- 1) Allowable loads assume the use of Powers® Tapper+® HWH 3/16" with minimum embedment of 1-1/4".
- 2) Fasteners to be installed per manufacturer's recommendations.
- 3) Allowable loads are based on specified holes being filled.
- 4) 10d x 1-1/2" nails are 0.148" dia. x 1-1/2 long.
- 5) Allowable uplift when the uppermost masonry fasteners have an edge distance less than 2" from the top of the masonry wall.
- 6) Allowable uplift when the uppermost masonry fasteners have an edge distance greater than 2" from the top of the masonry wall.