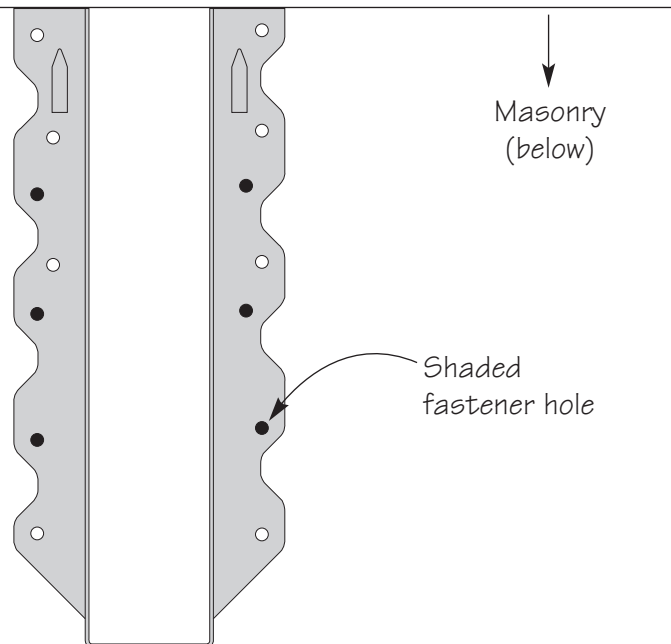


**Masonry Installation Option for JL210 Joist Hanger**

USP's *JL210 Joist Hanger* can be used to connect 2x10, 2x12, or 2x14 plated wood trusses, rafters, or joists to masonry wall structures. Allowable loads are based upon the proper use of fasteners installed per manufacturer's specifications:

- Masonry screw shall be 3/16" diameter.
- Minimum masonry screw embedment shall be 1 3/4".
- Install masonry screws **only** in **shaded fastener holes** as indicated on illustration to achieve listed loads.
- Hanger applications are designed to meet minimum edge distance requirements when installed flush to the top of the concrete masonry unit.

Masonry Edge Line



USP Stock No.	Ref. No.	Description	Steel Gauge	Fastener Schedule <sup>2</sup>		Allowable Loads (Lbs.) <sup>1,3</sup>			
				Joist	Masonry	Uplift			
				Nails <sup>4</sup>	Screws	100%	125%	133%	160%
JL210	LU210	2 x 10-12-14 Joist Hanger	20	(8) 10d x 1-1/2	(6) 3/16	1500	1500	980	1180

1) Allowable loads assume use of Powers® Fasteners 3/16" Tapper™ minimum embedment of 1-3/4".  
 2) Fasteners to be installed per manufacturer's specifications.  
 3) Allowable loads assume specified holes to be filled.  
 4) 10d x 1-1/2 nails are 9 gauge (0.148" diameter) by 1-1/2" long.