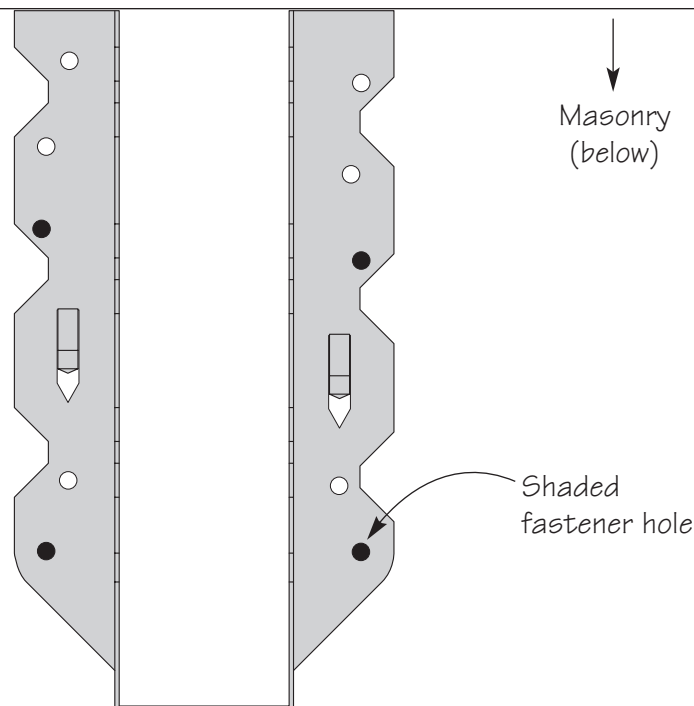


Masonry Installation Option for JL28 Joist Hanger

USP's *JL28 Joist Hanger* can be used to connect 2x8 or 2x10 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 ²		Allowable Loads (Lbs.) ^{1,3}			
				Joist	Masonry	Uplift			
				Nails ⁴	Screws	100%	125%	133%	160%
JL28	LU28	2 x 8-10 Joist Hanger	20	(6) 10d x 1-1/2	(4) 3/16	1115	1115	735	885

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.