

3/8" AND 1/2" BEAM CLAMP

Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
Tag	_____ PO# _____

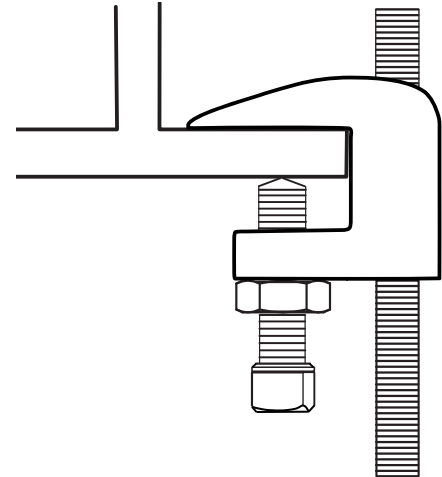
Jones Stephens' 3/8" and 1/2" beam clamps can be installed with a torque wrench or a standard wrench.

With A Torque Wrench

1. Place the clamp (loadless) on the beam.
2. Tighten the set screw to 5.0 ft-lbs (60 in-lbs). DO NOT OVERTIGHTEN THE SET SCREW.
3. Tighten the hex nut.
4. Insert a threaded rod (not provided) in the threaded hole.

With a Standard Wrench

1. Place the clamp (loadless) on the beam.
2. Finger-tighten the set screw.
3. Use a standard wrench to tighten the set screw an additional 1/4" to 1/3" turn. DO NOT OVERTIGHTEN THE SET SCREW.
4. Tighten the hex nut.
5. Insert a threaded rod (not provided) in the threaded hole.



DOS AND DON'TS

- DO reverse install only the 3/8" size. (Max load 200lbs).
- DO make sure the beam clamps are used within listed load and temperature limits.
- DO make sure loads are in line with the threaded rod (not supplied).
- DO use the clamp, set screw, and hex nut supplied. (Use of third party clamps, set screws, or hex nuts will void Jones Stephens' warranty).
- DON'T install beam clamps with bent threaded rods or with loads at an angle to the threaded rod. This can place stress on the clamp.
- DON'T overtighten the set screw. Overtightening can reduce load capacity and cause the clamp to fail.

Load and Temperature Limits

Part No.	Rod Size	Maximum Pipe Size Recommended	Maximum Recommended Load (Lbs.)		Recommended Load (Lbs.) Per Temperature Range	
			Top Mount	Reverse Mount	5°F - 212°F	-22°F - 5°F or 212°F - 482°F
H60050	1/2"	8"	810	N/A	500	300
H60375	3/8"	4"	560	N/A	400	240