



PYTHON CHAIN CLAMP (MECHANICAL)

WorldWide Machining & Welding, Inc., has developed a new style of chain clamp that utilizes grade 80 double- and triple-roller nickel plated chain to apply equal clamping pressure around the entire circumference of the pipe, sleeve and/or stopple tee, which improves alignment and overall fit-up.

FIELD APPLICATION

The Python Chain Clamp is ideally used during the sleeving process to clamp a sleeve or stopple tee fitting in place, achieving proper alignment and a tight overall fit-up, allowing for better weld application.

PROCUREMENT

Price and lead time quotes available upon request.

FEATURES/SPECIFICATIONS

- Powder-coated main clamp body.
- D-pins for easy assembly.
- Internal Acme screw allowing for maximum adjustment.
- Powder-coated grabber head machined out of A514 grade B steel (T-1).
- Grade 80 double- and triple-roller nickel plated chain.
- Engineered and FEA-certified to apply 17,778 pounds of nearly 360 degrees of equal clamping pressure to the chain.
- The Mechanical Python can also be used in conjunction with the Modu-Tap drilling machine, resulting in direct cost savings.

Use of the Python Chain Clamp during split tee and sleeving operations is significantly safer and more effective than the old-school jack and chain method commonly used. Use of the Python Chain Clamp eliminates the use of underrated chain and bottle jacks and, in relation, the safety hazard of a snapped chain and injury from jack failure.



MODELS

1048

3048

CHAIN LENGTHS AVAILABLE

CHAIN DBL-ROLLER – 1016
10"-16" Pipe Dia Application

CHAIN DBL-ROLLER – 1024
10"-24" Pipe Dia Application

CHAIN DBL-ROLLER – 1036
10"-36" Pipe Dia Application

CHAIN DBL-ROLLER – 1048
10"-48" Pipe Dia Application

CHAIN DBL-ROLLER – 2' EXT
2' Extension with Master Link