



PYTHON CHAIN CLAMP (MECHANICAL)

WorldWide Machining & Welding, Inc., has developed a new style of chain clamp that utilizes grade 80 double 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.
- T-pins for easy assembly.
- Internal acme screw allowing for maximum adjustment.
- Powder coated grabber head machined out of A514 Gr B Steel (T-1).
- Grade 80 double 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

***MFG00344**
PYTHON MECH CHAIN CLAMP
Main Body – Mechanical with Storage Box

MFG00338
CHAIN DBL ROLLER – 1016
10"-16" Pipe Dia Application

MFG00339
CHAIN DBL ROLLER – 1024
10"-24" Pipe Dia Application

MFG00340
CHAIN DBL ROLLER – 1036
10"-36" Pipe Dia Application

MFG00341
CHAIN DBL ROLLER – 1048
10"-48" Pipe Dia Application

MFG00342
CHAIN DBL ROLLER – 2' EXT
2' Extension with Master Link

*Chain lengths are interchangeable depending on pipe size application.

