

Pipe Clamp Specifications

Description: 4" Pipe Clamp

General Directions: The 4" Pipe Clamp is designed for mounting various gymnastics and physical education apparatus to overhead supporting pipes. The clamp fits pipes with a nominal inner diameter of 4" (102 mm).

Construction: The Pipe Clamp consists of two semicircular plates connected by $\frac{1}{2}$ " (13mm) hex head cap screws. One of the semicircular plates has ears welded onto it for connection of the apparatus.

The semicircular plates are constructed of $\frac{1}{4}$ " x $1\frac{1}{4}$ " (6mm x 32mm) hot-rolled steel. The curve of the plates shall have a 2.25" (57mm) radius and shall fit securely around a 4" (102mm) pipe. Two holes shall be drilled in each plate for connection above and below the pipe. The longer clamp plate shall have two ears welded onto it at right angles to allow attachment of the apparatus either parallel or perpendicular to the pipe. Each ear shall be $\frac{1}{2}$ " (13mm) thick and shall have an $\frac{11}{16}$ " (17mm) hole for attachment. The pipe clamps shall be finished with a metallic blue baked powder coat.