PIPE CLAMPS

A close relative of the bar clamp is the pipe clamp or gluing clamp. It is used with ½-inch or 3/4-inch threaded pipe. The pipe is screwed into a fixed jaw and a movable adjustable jaw is installed on the other end of the pipe. In use, the adjustable jaw is pushed up to the work and the handle or crank of the clamp is turned to secure the work. The capacity of the pipe clamp is only limited to the length of the pipe available.

FIG. 53. These pipe clamps operate on the same principle. Their mechanism is mounted on half-inch or three-quarter-inch pipe. The clamp has its threaded part screwed to the end of the pipe while the back-up part can be slid along the pipe to the desired spot.