

- (2) The urinal shall be enclosed with a standard size water closet compartment and door to insure privacy in use.
- (3) A floor drain shall be provided in the toilet room.
- (4) The fixture unit value and installation details shall conform to those established for water closets in H 62.00.
- (5) The fixture shall be equipped with an effective automatic or foot operated flushing device.
- (6) An instruction card explaining how to use the fixture shall be posted in each fixture compartment.

**H 63.04 Bending of pipe.** The bending of pipe shall be permitted on a trial basis subject to the following restrictions:

- (1) Bends may be used for installation of water supply lines only.
- (2) Only galvanized steel or hard temper copper tube up to 2-inch diameter may be installed with bends.
- (3) No bend shall exceed 90 degrees.
- (4) No part of a bend shall be on a concealed portion of a supply line.
- (5) Bends must be made in one operation with machines that are designed to minimize kinking or distorting of the pipe. Pipe with bends that show kinks, wrinkles or other malformations shall be discarded.
- (6) The minimum radii of a bend on a pipe of given diameter shall be as follows:

<i>Pipe diameter in inches</i>	<i>Radii in inches</i>
$\frac{3}{8}$ -----	$1\frac{3}{8}$
$\frac{1}{2}$ -----	$1\frac{3}{4}$
$\frac{3}{4}$ -----	$2\frac{3}{8}$
1 -----	$3\frac{3}{8}$
$1\frac{1}{4}$ -----	$4\frac{3}{8}$
$1\frac{1}{2}$ -----	$5\frac{1}{2}$
2 -----	$7\frac{3}{4}$