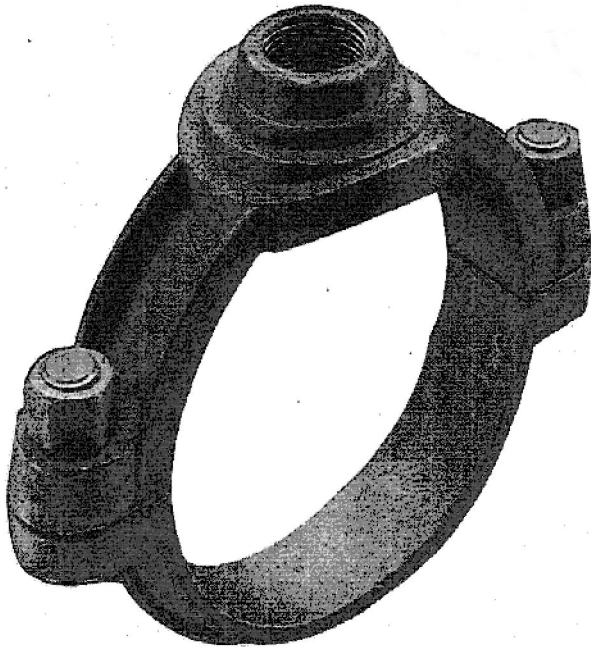


The band shall be manufactured from D/R copper alloy.

The fastenings manufactured from D/R copper alloy or grade 316 stainless steel.

(The bolt shall be secured such that tightening of the nut is accomplished from the top only)



The band shall have a nitrile rubber sealing ring, secured in a recess to prevent blowout under pressure.

When tightened on the pipe the upper and lower halves shall make face to face contact.

The tapped hole shall have a standard B.S.P thread, with enough depth that a standard ferrule when tightened in place will not touch the water pipe.

The band shall have clear identification of:

- Manufacturer.
- Nominal pipe size and pipe material.
- Stamped D/R.

The band shall have the mechanical strength to withstand the peak pressures in the reticulation system



## TAPPING BANDS

**Design and Material Standards  
MANUKAU WATER LIMITED**

DETAIL NO:

**MW-7**

UPDATED:

**JULY 2006**