RYEMETAL

WATER HAMMER ARRESTERS MINI-RESTER (CARDED HANG-SELL) 15MM - 20MM





PRODUCT CODES

7012 Dishwasher Chrome 20mm AA size7013 Mini-Rester 15mm AA size with

conetite tee

DESCRIPTION

Rye-Sioux Chief Mini-Rester water hammer arresters in display packs are available in 'AA' size, iand are deal for use with dishwashers. Available in a chrome finish. The Mini- Rester is formed from type L copper tube and is cold rolled and spun closed seamless. The piston carries two EPDM seals and is lubricated with approved 111 Silicone Compound. System surge pressure can be kept below 1000 kPa while the arrester can operate at a safe working pressure to 2300 kPa. The device is easily installed via the various BSP threaded fittings and can be mounted in any position 90° to the water flow.

OPERATION

Upon an offending fixture closing, the pressure wave begins to move back along the pipe. As it reaches the arrester the force acts against the arrester piston, which, in turn, pushes against a charge of air, the air is compressed, dissipating the wave energy and nullifying the hammering effects. Water hammer arresters do not compensate for loosely fitted pipe work.

All plumbing systems must be structured in accordance with AS 3500.1 and utilise the correct clipping and supports.

Rye-Sioux Chief Mini-Rester water hammer arresters are easily installed at 90° to the water supply with the choice of fittings eliminating the need for special tools.

SPECIFICATION STATEMENT

Water hammer arresters shall be the Mini-Rester as distributed by Ryemetal and manufactured by Sioux Chief. Arresters shall be of the piston type with a seamless, type L copper chamber and have a permanent air charge above a two o-ring piston.

FEATURES

- Simple to install.
- Maintenance free.
- · Cost effective.
- Seamless shock absorbing chamber.
- Suits hot and cold water.
- Protects against fixture damage and flooding.

APPLICATION

Mini-Rester 'AA' size water hammer arresters are ideal for installation on washing machine and dishwasher supply lines, single lever taps and all fast action tap ware.

MATERIALS

Body Type L Copper
Piston HHPP
O Rings EPDM
End Fittings DR Brass
Thread BSP