

## ThermoTube® Pre-Insulated Tubing Bundles

## General

Factory manufactured Pre-Insulated Tubing Bundle - 'ThermoTube Bundles' provides a quality, cost effective and long term solution to the need for insulated steam & fluid supply/condensate return requirements.

Traditional means have included the use of pipe in stick form welded at length in the field by mechanical contractors, field insulated and clad with mastic or metal by the insulation contractor.

The disadvantages of this traditional method can include a high total install cost, having the need for multiple contractors on site which extends the install time and significant on-going maintenance. The quality of this system also relies on the skill of the contractors – once insulation becomes wet or missing – the effectiveness of the system is compromised with increased heat losses.

ThermoTube Pre-insulated Tubing Bundles solves all of these problems.

## Advantages include:

- Can be supplied in coil lengths up to 150 meters and cut to length on site.
- The bundle comes complete with tube, non-hygroscopic fibreglass insulation and a flexible polymer outer jacket.
- Once on site, simply attach and complete connection to tube fittings and seal the exposed ends of the bundle.
- The finished product is aesthetically pleasing and is of a uniform high quality that requires no further maintenance.
- Designed to be 'touch-safe' reducing risk of burns for operations personnel.

**ThermoTube is available** in all tube materials and sizes (316 SS welded/seamless and copper in 3/8",10mm, 1/2" and 12mm are commonly used and regularly stocked).

