

ABSTRACT

HEAT INSULATION STRUCTURE FOR CYLINDRICAL TUBE

5 Provided is a heat insulation structure for a cylindrical tube that
allows non-easily detachable secure engagement between a connecting
member and a heat insulating member despite absence of space
corresponding to the length of the connecting member at the one side
portion of the heat insulating member in the axial direction of the
10 cylindrical tube.

On an outer circumferential portion of the cylindrical tube, there
are provided semi-circular heat insulating members with an adjacent
pair of heat insulating member end portions thereof being coupled to
each other via a pair of connecting members elongate in an axial
15 direction of the cylindrical tube. One-side connecting member includes
a main body portion having a cross sectional shape engageable with a
cutaway portion respectively of the pair of heat insulating member end
portions and a pair of retaining protruding portions provided upwardly
of the main body portion and engageable with a retaining receded
20 portion. The other-side connecting member has a cross-sectional shape
in the form of a flat face along an inner surface and an outer surface of a
receded portion of the respective one of the pair of heat insulating
member end portions.

25 [Figure 1]