PRODUCTION OF MEMBRANE WALLS

Use:

Membrane walls are an integral part of energy boilers, but so are equipment in the chemical industry. The production of membrane walls is an integral part of the complex supply of energy equipment.



Technical description:

In addition to the production of processing of accompanying documentation, certification, logistics of the membrane wall of boilers including the design and supply of hot and cold bandages. The welding method for the production of membrane walls is used 121 welding under flux. Membrane walls are produced according to ČSN EN 12952

Tube diameter	standard 60,3mm, 51mm and others as required
Number of tube pieces in the membrane panel	standard 2 to 11
Tube wall thickness	min. 3mm
Tube material	Standard P235GH, P265GH, 16Mo3 and others as required
Max. membrane panel width	standard up to 1140mm
Max. length of the membrane wall	up to 12,000mm, longer on request
Panel widths other than standard	installation by manual or automatic, welding by method 121 welding under flux or 135 / MAG