

Pipe Butt Clamp - On Heaters

Tailored for specific pipe diameters, the clamp - on heater is quick and easy to apply. The construction of the heating element is identical to the ceramic mat heater, sintered alumina beads providing electrical insulation and high quality ceramic fibre blanket encased in stainless steel pre formed backing plate with snap fasteners. Camlok connectors are used on the tails. The clamp-on heater offers high production potential with minimum operational costs, clearly making the heater indispensable in a pipe work production workshop where numbers of similar sized welds require heat treatment.



VARIOUS SIZES OF CLAMP-ON HEATERS



Stock No.. 33100

Electric Infra Red Heater

*For pre-heat of rotating vessels
during automatic welding process*

The Mannings radiant heater can be used as a single free standing unit, or in multiples positioned either vertically, horizontally or circumferentially about a vessel.

The rapid heat up characteristic makes the heater economical to use and ideal for seams on large vessels that require to rotate during an automatic welding process. The heavy gauge insulation steel element support tray is fitted with mounting brackets to enable the heater to be secured onto a suitable support structure.

The heater operates at a safe working voltage and working temperatures up to 350°C can be achieved..

Of rugged construction, it is lightweight and easy to use. Consistent with all Mannings equipment, delivery time scales and initial costs are realistic.

Braided Heaters

The construction of Mannings braided heaters gives them a unique flexibility that makes them particularly effective where any non-uniform shape or small diameter pipe work form part of a heat treatment operation. Capable of providing temperatures up to 1050°C, the heater is lightweight and easy to handle and has many pre and post weld heat treatment applications.

The standard nickel chromium element wire has a double braided ceramic yarn insulation with braided nickel chrome wire outer cover.

Durable, with a realistic working life expectancy, the heater is designed to be used either as a single heater or where larger areas are involved, they can be laced together to form a heater rig.

Also manufactured in shoelace form which makes them ideal for heating small valves, tee pieces or elbows, etc. Termination tails are fitted with camlok connectors.



Stock No. Series 35000



Braided shoelace heater
30V - Ref: 31240
60V - Ref: 31235