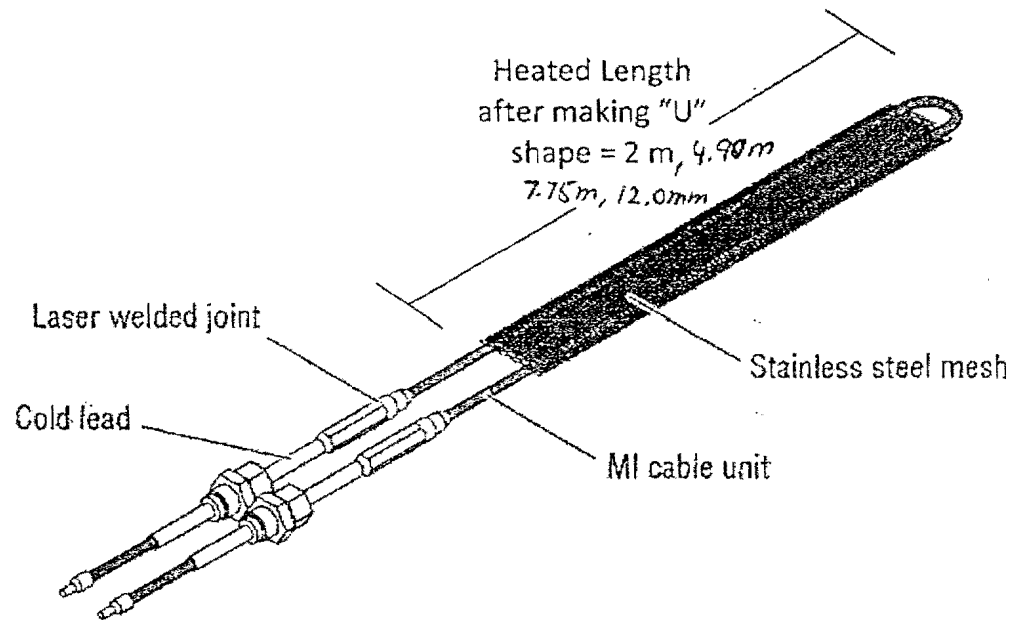


Sr#	Name of Item	Qty Required
	<u>Heating Tapes</u> (As per Attached Drawing) • Type: Hair Pin Shaped • Heating Element= Nickel Chrome alloy • Electrical Insulation= Magnesium Oxide • Outer sheath= Stainless Steel (type 321 18/8) • Size=25 x 4 mm ($\pm 10\%$) • Carrier= Stainless steel mesh • Max. withstand temp.= 800 °C • Protection Class= I • System of protection= IP 67 • Cold end= 2 x 0.4 m • Cross Section Area= 2.5 mm² • Standard gland= 2 x M 20 x 1.5 • Connection=Laser Welded • Terminating Tails= 150mm long stranded nickel with flexible PVC sleeve • Area classification= Nonhazardous • Min. Pipe Temp. - 40°C • Max. Pipe Temp.= 625°C • Heating Tape should be "Hair Pin" Shaped, Flexible Type along with Stainless Steel Mesh. It should be wrapped easily on a pipe of minimum Dia 2 inch. Make: Preferably King Wing China / Equivalent	
i	Heated Length= <u>2.00 meter</u> Power=0.6-0.8 kw (240V)	15 Nos
ii	Heated Length= <u>4.90 meter</u> Power=1.4-1.6 kw (240V)	45 Nos
iii	Heated Length= <u>7.75 meter</u> Power=2.00-2.50 kw (240V)	60 Nos
iv	Heated Length= <u>12.00 meter</u> Power=2.00-2.50 kw (240V)	35 Nos

* Suppliers may quote other make/model having same specifications.



Drawing of "Heating Tape"