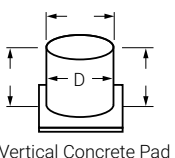
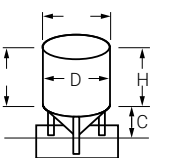
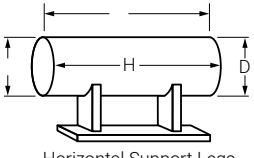


ELECTRIC HEAT TRACING OF VESSELS DESIGN WORKSHEET

To determine the best-suited heat trace cable and accessories for your application, please provide the following required information.

Please check the appropriate box

1. Description	Round	Rectangular	
2. Orientation	Vertical	Horizontal	
3. Top	Flat	Elliptical	
4. Bottom	Flat/Concrete Elliptical/Legs Flat/Legs Vertical Open Skirt Closed Skirt	  	
5. Height or Length			
6. Diameter			
7. Wall Thickness			
8. Liner			
9. Material of Construction			
10. Insulation Coverage	Full Insulation Sides Only	Bottom & Sides Uninsulated	
11. Insulation Type			
12. Insulation Thickness			
13. Uninsulated Surfaces (Vents / Manways)			
14. Weather Barrier			
15. Maintenance Temperature			
16. Minimum Ambient Temperature			
17. Maximum Exposure Temperature (Process Upset i.e. Steam Out)			
18. Product in Vessel			
19. Normal Product Height in Vessel			
20. Minimum Product Height in Vessel			
21. Maximum Product Temperature			
22. Voltage Available (Preferred & Alternate)			
23. Area Classification	Non-Haz	Class 1, Div. 2	
23A. T-Rating or AIT			
24. Control Required	Yes No	Thermostat Existing	Electronic RTD Only

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