

OPERATING POWER

_____ Watts

Maximum power handling demands on the heat pipe.

HEAT PIPE LENGTH

_____ mm

This is the total functional length of the heat pipe including full allowance for any bend radii etc.

CONDENSER LENGTH

_____ mm

This is the dimension of the **heat-output** area of the pipe, (attached to the heatsink.)

EVAPORATOR LENGTH

_____ mm

This is the dimension of the **heat-input** area, (attached to the heat source/component.)

ORIENTATION

_____ °

The Orientation is measured from horizontal. Use a negative value for evaporator above condenser. Alternatively, specify a height difference between evaporator and condenser.

OPERATING TEMPERATURE

_____ °C to _____ °C

Operating temperature range is the expected working range of the pipe.

STORAGE TEMPERATURE

_____ °C to _____ °C

Storage temperature is the non-functional temperature exposure range of the pipe

PLATING REQUIREMENTS

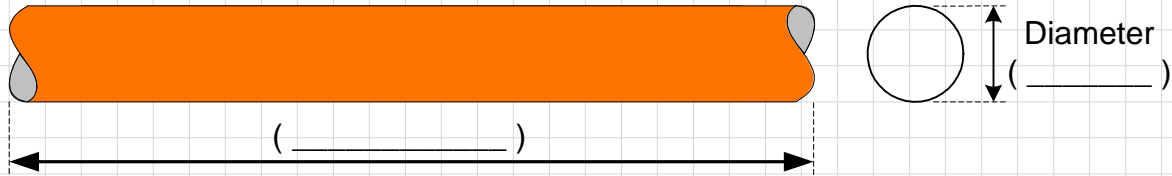
Unplated, Tin plated, electro or electroless Nickel plate etc.

APPLICATION DETAILS

NOTES & ATTACHMENTS

Additional Notes: Provide any available drawings, sketches and/or performance specifications or special requirements.

STRAIGHT PIPE DIMENSIONS



Pipe Diameter (millimetres)	Nominal Bend Radius (mm)	Nominal Flattened width (mm)
3	9	1.8
4	12	2.4
5	15	3
6	18	3.6
6.35 (1/4 inch)	19.05	3.5
8	24	4
10	30	5
12.7 (1/2 inch)	38.1	6.3
15.875 (5/8 inch)	47.625	8
19.05 (3/4 inch)	57.15	9.5
25.4 (1 inch)	76.2	12

FORMED PIPE DIMENSIONS

