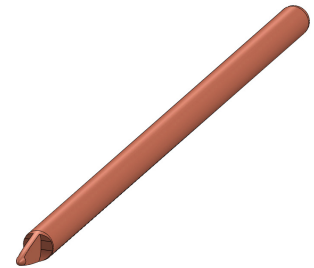
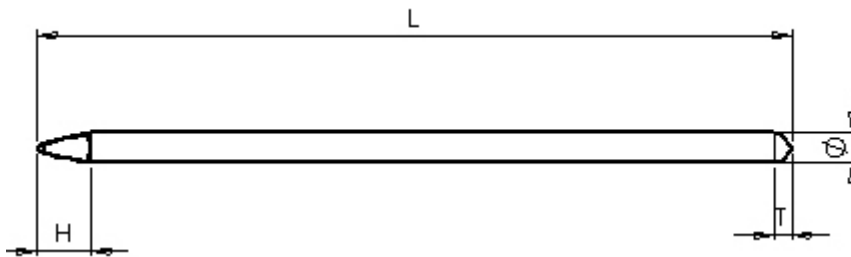


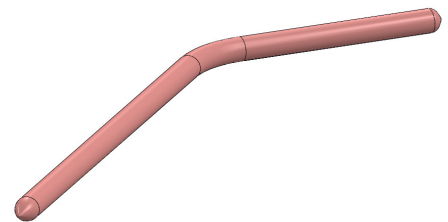
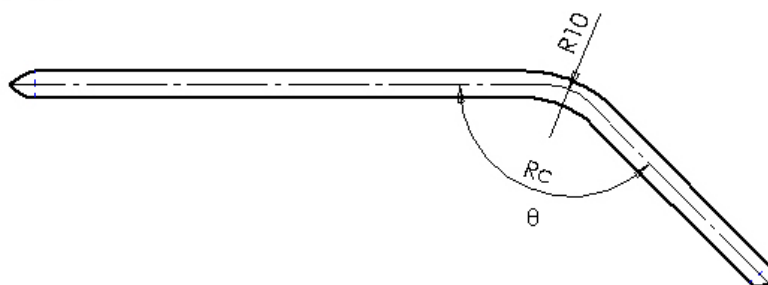
Data sheet

| Part number | Diameter [mm] | Length [mm] | Q: input power [W] | Rc [mm] | Head end [mm] | Tail end [mm] |
|-------------|---------------|-------------|--------------------|---------|---------------|---------------|
| SF-03-150-S | 3 | 150 | 13 | 9 | 5 | 3 |
| SF-03-200-S | 3 | 200 | 10 | 9 | 5 | 3 |
| SF-03-250-S | 3 | 250 | 6 | 9 | 5 | 3 |
| SF-04-100-S | 4 | 100 | 24 | 12 | 7 | 3 |
| SF-04-150-S | 4 | 150 | 20 | 12 | 7 | 3 |
| SF-04-200-S | 4 | 200 | 16 | 12 | 7 | 3 |
| SF-05-150-S | 5 | 150 | 35 | 15 | 10 | 3 |
| SF-05-250-S | 5 | 250 | 24 | 15 | 10 | 3 |
| SF-06-150-S | 6 | 150 | 46 | 18 | 11.5 | 3 |
| SF-06-200-S | 6 | 200 | 36 | 18 | 11.5 | 3 |
| SF-06-300-S | 6 | 300 | 28 | 18 | 11.5 | 3 |
| SF-08-150-S | 8 | 150 | 71 | 24 | 15 | 6 |
| SF-08-200-S | 8 | 200 | 61 | 24 | 15 | 6 |
| SF-08-300-S | 8 | 300 | 40 | 24 | 15 | 6 |
| SF-08-350-S | 80 | 350 | 32 | 24 | 15 | 6 |

Straight



Rounded



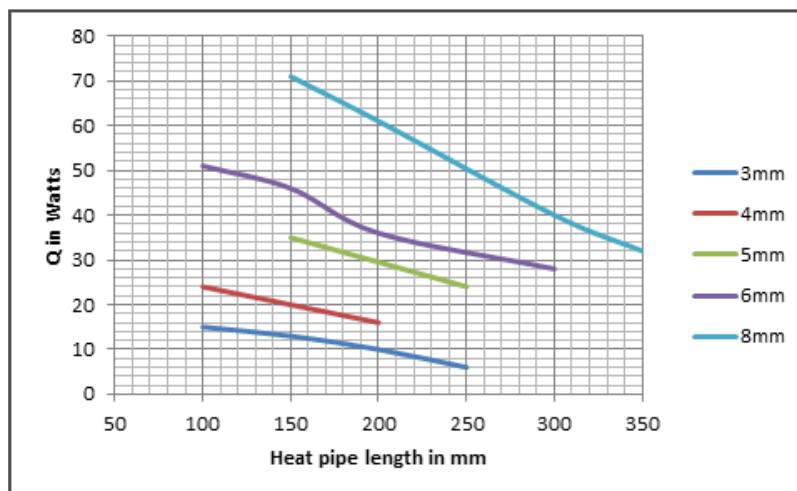
Data sheet

Approvals list

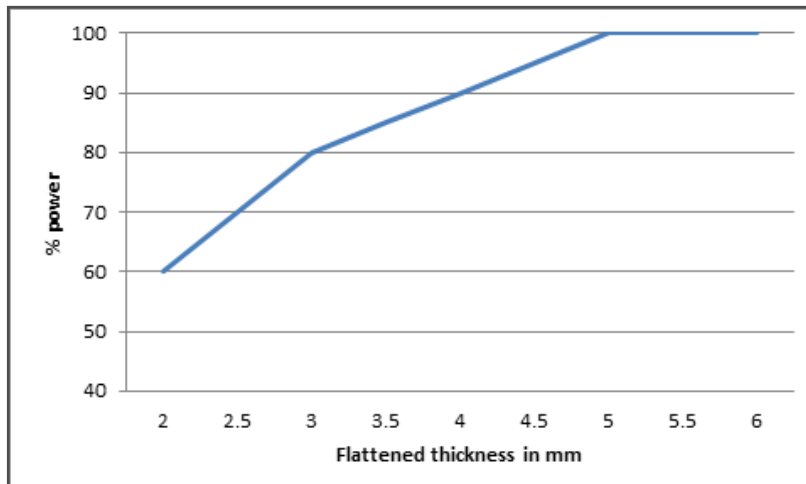
| Shape | |
|-----------------|-------------------|
| Round | 3 to 8mm diameter |
| Bending / shape | Refer to image |
| Material | Copper C1020 |
| Working fluid | De-ionised water |
| Wick | Sintered |

| Fail temp (no cooling) | |
|------------------------|---------------|
| Round | 250°C leakage |
| Max heat transfer | 0 to 71W |
| Guarantee | 3 years |

Heat pipe length (mm) v Q (Watts) of pumping power for each diameter pipe



Compressed thickness v power for 6mm diameter, 150mm length heat pipe



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