

HEATING TAPES

TYPE MPP & MPS

Type **MPP** is an economical, constant wattage, parallel circuit heating tape for freeze protection and low process temperature maintenance of pipework.

The heating cable is constructed to comply with the requirements of BS 6351 Part 1: 1983 and has a 2.1. service category.

Type **MPS** is a constant wattage, parallel circuit heating tape designed to be suitable for the temperature maintenance of process industry pipework and vessels.

The heating cable is constructed to comply with the requirements of BS 6351 Part 1: 1983 and has a 2.1 service category

Some major features of **MPP** are:

- Withstands temperatures down to -25^oC
- Waterproof construction, suitable for indoor and outdoor installations, internal and external pipe tracing
- Optional overbraid and outer jacket for hostile environments
- Supplied on 50m and 100m reels

Some major features of **MPS** are:

- Withstands temperatures down to -50^oC
- Waterproof construction, suitable for indoor and outdoor installations
- Available in a wide range of power outputs
- Optional overbraid and outer jacket for hostile environments

Some advantages of **MPP** are:

- Parallel circuitry allows cutting to any length, off the reel
- High flexibility allows easy installation at low ambient temperatures
- Built in cold supply leads
- Translucent cover enables zone joint identification
- Simple on-site cold working flame free termination

Some advantages of **MPS** are:

- Parallel circuitry allows cutting to any length, off the reel
- High flexibility allows easy installation at low ambient temperatures
- Built in cold supply leads
- Translucent cover enables zone joint identification

MPP SPECIFICATION RANGE		
Output at 240V	W/m	10/15/20
Bus bar size	mm ²	2
Max. pipe temp.	°C	50/35/15
Max. withstand temp.	°C	90
Min. withstand temp.	°C	-25
Max. circuit length	m	150/120/100
Zone length	mm	900/750/600
Dimensions	mm	8 x 5.5

MPS SPECIFICATION RANGE		
Output at 240V	W/m	10/20/30
Bus bar size	mm ²	2
Max. pipe temp.	°C	175/150/130
Max. withstand temp.	°C	200
Min. withstand temp.	°C	-50
Max. circuit length	m	150/100/80
Zone length	mm	900/600/600
Dimensions	mm	9 x 5

Some applications of **MPP** are:

- Safety showers
- Sprinkler systems
- Caustic soda lines
- Chilled water lines
- Hydrant pipes
- Downspouts and gutters

Some applications of **MPS** are:

- Oil refinery
- Food processing
- Petro-chem production
- Chemical production
- Power generation
- Brewing

