



MAGNUM[®] Ideal lint

Frost free ribbon cable

In lots of situations, stopcocks, (water) pipes, waste pipes and similar need prevention from freezing. To prevent damage because of frost, MAGNUM offers a simple solution: with MAGNUM Ideal frost protection ribbon cable, frozen and burst water pipes are history! The MAGNUM Ideal program is specially designed to keep (water)pipes, drains, stopcocks etc. frost free.

Problems caused by freezing can easily be prevented by using an Ideal ribbon cable, ready to install and with automatic thermostat function. Simply attach the cable to the water pipe, put extra insulation around it, and you'll have a safe, simple and cheap system that keeps the water flowing!

MAGNUM Ideal: easy, cheap and safe: ideal!



Sectors:

- Houses, utility and industry
- Recreation
- Pleasure craft, ships and yachts
- Houseboats
- Agriculture, glasshouse construction
- Animal husbandry
- Offshore

Applications:

- Internal and external pipe work
- Outdoor stopcocks and waste pipes
- Drainpipes and gutters
- Solar panel pipe work

MAGNUM[®] Ideal lint

Technical data

Ready to connect frost-free ribbon cable with bimetal limiter. The ribbon cable is powered up at temperatures below +5°C and switches off automatically if the pipeline temperature rises above +5°C.

Ideal ribbon cable is available in lengths from 1 to 48 meters and is ready to use with a 2-meter power cable and an earthed plug. With the thermostat in operation MAGNUM Ideal consumes 10 watts per linear metre.

MAGNUM Ideal is extremely easy to fit to pipe work using aluminium tape or plastic quick fasteners (Ty-Wraps). It is recommended to use MAGNUM Ideal ribbon cable in conjunction with (polyethylene) pipe work insulation of minimal wall thickness of 10 mm. This provides optimal protection and insulation, ensuring energy-conscious operation.

Power: 10 watt / metre.

MAGNUM Ideal is standard delivered including:

- ribbon cable, ready to connect with 2 meter connection cable and bimetal limiter.
- Installation manual



Build-in bi-metal thermostat.

Article #	Length	Power	Voltage
155001	1 meter	10 Watt	230V
155002	2 meter	20 Watt	230V
155004	4 meter	40 Watt	230V
155006	6 meter	60 Watt	230V
155008	8 meter	80 Watt	230V
155010	10 meter	100 Watt	230V
155014	14 meter	140 Watt	230V
155018	18 meter	180 Watt	230V
155022	22 meter	220 Watt	230V
155026	26 meter	260 Watt	230V
155030	30 meter	300 Watt	230V
155034	34 meter	340 Watt	230V
155040	40 meter	400 Watt	230V
155048	48 meter	480 Watt	230V

