

PI-LABEL-EX

Aluminum tag plate. To be installed when series polymer insulated XPI & XPI-S heating cables are used in hazardous areas.

PN: 1244-006940 Weight: 0.04 kg

PI-LABEL-NH

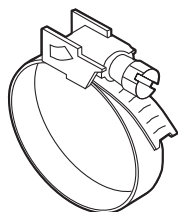
Aluminum tag plate. To be installed when series polymer insulated XPI & XPI-S heating cables are used non hazardous areas.

This label is not mandatory but highly recommended for future reference.

PN: 1244-006941 Weight: 0.04 kg

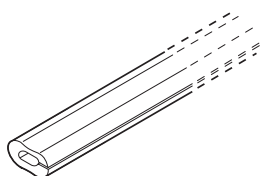
PIPE STRAPS

Metal straps for pipe mounting of integrated power connections, above the insulation tees and end seals as well as support brackets and the tubular insulation entry. Banding: stainless steel



| Pipe outer diameter in mm | (inches) | Pipe strap | PN (Weight) |
|---------------------------|------------|------------|-----------------------|
| 20 – 47 | (½" – 1¼") | PSE-047 | 700333-000 (0.017 kg) |
| 40 – 90 | (1¼" – 3") | PSE-090 | 976935-000 (0.024 kg) |
| 60 – 288 | (2" – 10") | PSE-280 | 664775-000 (0.052 kg) |
| 60 – 540 | (2" – 20") | PSE-540 | 364489-000 (0.052 kg) |

PROTECTIVE GROMMET



G-02

Silicone grommet that protects the heating cable at sharp edges such as endplates of insulation cladding, flanges etc. It can be cut-to-length and resists temperatures up to 215°C.

Sold in pieces of 1 m.

PN: 412549-000 Weight: 0.37 kg/m

FIXING MATERIALS

Self-adhesive tape for fixing the heating cables on pipes or other equipment.



GT-66

Glass cloth tape for attaching heating cable to pipe.

Not for stainless steel pipes or for installation temperatures below 5°C.

20 m per roll, 12 mm width.

PN: C77220-000 Weight: 0.053 kg

GS-54

Glass cloth tape for attaching heating cable to pipe.

For stainless steel pipes or for any installation below 5°C.

16.5 m per roll, 12 mm width.

PN: C77221-000 Weight: 0.048 kg

ATE-180

Aluminium tape* for attaching heating cables and thermostat sensors to pipes and tanks. Minimum installation temperature: 0°C. Also suitable for stainless steel pipes.

55 m per roll, 63.5 mm width.

PN: 846243-000 Weight: 0.84 kg

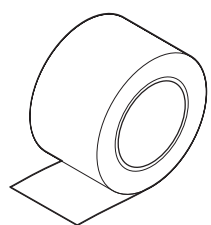
*Power output of selfregulating heating cables might increase when installed with aluminium tape or other heat transfer aids. Please use TraceCalc or contact nVent representative for further details.

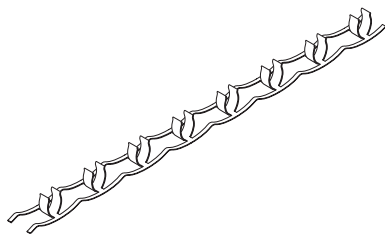
HWA-METAL-MESH-SS-50MM-10M

Stainless steel mesh for fixation of heating cables on valves, pumps or other odd-shaped surfaces. This mesh provides optimum contact and heat transfer between heating cables and heated equipment and can be used for exposure temperatures up to 400°C.

10 m per roll, 50 mm width.

PN: 1244-005772 Weight: 0.36 kg





HWA-PI-FIX- SS-xMM-10M

Stainless steel clip band to attach Polymer Insulated series heating cables to pipes. Clips at regular distances to allow for even heater spacing. Band available in two sizes for different diameter ranges.

10 m per roll.

For diameters up to 5 mm, HWA-PI-FIX-SS-5MM-10M

PN: 1244-007768 Weight: 0.32 kg

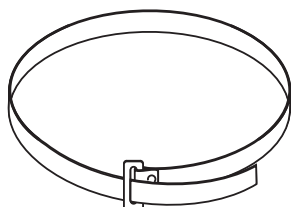
For diameters up to 8 mm, HWA-PI-FIX-SS-8MM-10M

PN: 1244-007769 Weight: 0.52 kg

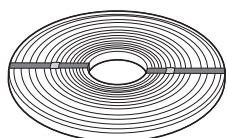
Available Pipe Straps

Stainless steel pipe straps for holding MI cable onto pipe. Tighten with pliers.

Allow one strap per 30 cm of pipe



| Part No. | Pipe Diameter | Packing Qty |
|----------|--------------------------|-------------|
| PB 125 | to 1 ¼" (32 mm) | 50 pc |
| PB 300 | 1 ½" to 3" (38 – 75 mm) | 35 pc |
| PB 600 | 3 ½" to 6" (89 – 150 mm) | 25 pc |
| PB 1000 | 6" to 10" (150 – 250 mm) | 1 pc |
| PB 1200 | to 12" (300 mm) | 1 pc |
| PB 2400 | to 24" (600 mm) | 1 pc |
| PB 3600 | to 36" (900 mm) | 1 pc |



SNLS

Plain stainless steel banding/strip for holding MI cables in place on pipes.

30 m roll. Secured with buckles.



SNLK

Stainless steel buckles for use with metal banding strip type SNLS.



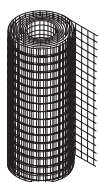
RMI-TW

Tie wire for fastening steel heating cables on pipes. Especially suitable for irregular shaped objects such as pumps, valves, flanges. Supplied in 50 m reels.

Do not use with copper or cupro nickel sheathed heating cables; use straps wherever possible.

Allowances for tie wire and banding on pipes.

| Pipe Size (mm) | 25 | 40 | 50 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 600 | 750 | 900 | 1200 |
|-----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| Required length (m) per m of pipe | 0.8 | 1.1 | 1.2 | 1.6 | 2.1 | 2.8 | 3.5 | 4.2 | 4.6 | 5.2 | 5.9 | 6.5 | 7.9 | 9.8 | 11.8 | 15.7 |



FT-19/FT-20

Zinc-plated metal mesh (FT-19) or stainless steel metal mesh (FT-20) for holding MI heating cables in place on pipes, tanks or other equipment.

Supplied in 25 m rolls (approx. width 1 m).

HARD-SPACER-SS-25MM-25M

Stainless steel spacer for fixing the heating cable on walls, tanks and vessels, etc.

Width spacer: 12.5 mm.

Fixing distance for cables: each 25 mm.

25 m per roll.

PN: 107826-000

Weight: 1.10 kg

