

TECHNICAL DATASHEET

Heating jacket for GRP/GRE pipes up to 180 °C - curing pipe joints

Item no. DD-KHLM-18-2457

The pipe heating jacket cures adhesive and laminate joints on GRP, GRE, RTR and FRP pipes quickly and reliably. Without insulation it fits tightly to the pipe and transfers heat evenly – for pipe sizes from 3 to 40 inches.

Features

- Lightweight, flexible and robust material
- Temperature up to max. 180 °C
- With built-in bimetal limiter or PT100 sensor (for external controller)
- 1 m power cable
- Other diameters on request



Typical applications

- Curing adhesive and laminate joints on GRE and GRP pipes
- Curing GRP, RTR and FRP
- Epoxy curing in pipeline construction, shipbuilding and the oil & gas industry

Versions

Pipe size	Range (mm)	Output	Control
3-4"	110-595	250 W	PT100
6-8"	140-950	285 W	Bimetal / PT100
10-12"	200-1400	950 W	Bimetal / PT100
14-16"	250-1780	1,460 W	Bimetal / PT100
18-20"	300-1900	1,850 W	Bimetal / PT100
28-32"	250-3120	2,700 W	Bimetal
32-36"	250-3300	1,680 W	Bimetal
36-40"	250-3670	3,200 W	Bimetal

Price on request. All information without guarantee; subject to technical changes and errors. Special sizes, outputs and voltages on request. For commercial/industrial use only.