# MULTI-PURPOSE HEATING JACKETS



## PRODUCT INFORMATION

Flexible and highly robust heating jackets which can be customized for all applications. Easy to install using Velcro and straps. Flexible rubber cable supplied as standard for connection of electrical power supply. With a water- and oil-repellent fabric will this be well suited for use offshore as well as in industrial applications.



## **KEY APPLICATION AREAS**

EX zone areas and in standard industrial applications. Typical application for are preventive anti-freezing or heating of downhole tools, fluid tanks, process piping, valves, flanges or bottles.

- Offshore EX Areas Industrial Areas
- **Dust Areas**

- Wireline & Coil Tubing
- Well Intervention
- Oil & Chemical
- **Downhole Tools**
- **Petrochemical**
- Process plants

## PRODUCT BENEFITS

- Robust construction made of high quality materials
- Water and oil resistant, acid and alkali resistant, flame retardant, low smoke,
- · Wide range of tailor made dimensions, contours and fixations, covering all heating applications
- Flexible and easy assembly on all areas
- Complete tested and certified according to ATEX and/or customer specifications
- Ready for operation immediately without any permits or acceptance procedures





#### **TECHNICAL DATA**

Operating Area Standard Industrial / ATEX EX Zone 1

Application Downhole Tools / Drums / Tanks / Bottles

Voltage 110V / 230V AC / 50-60Hz

IP Rating IP66 (on request IP68)

Supply Cable H07RNF or armoured braded cable (supplied on request)

Connector Standard Industrial / ATEX type Ceag – Stahl (other on request)

Heating Power Can be delivered with adjustable thermostat (Max heating 90W/m)

Dimensions On request and no restrictions

Max Operating Temp. + 260 °C

Ambient Temp. - 40 °C to + 60 °C

Jacket Material Glass fiber fabric with silicone coating

Gas Bottles

Fixtures on Jacket Tension straps and Velcro

ATEX code 2IIG Exde IIC T3

### **ORDERING REQUIREMENTS**

Model	Area		Туре		Voltage		Sensor		Height	Length	Temp Range
тт									(cm)	(cm)	
Trade Tech	Туре	Code	Туре	Code	Туре	Code	Туре	Code			
	Standard	1	Downhole Tool	А	110VAC	110	None	xx		Customer Marking	
	ATEX	2	Drum	В	230VAC	230	PT-100	XE		On Request	