



## 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.

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|----------------------------|-------------------------------------|-------------------------|
| ▪ <b>Offshore EX Areas</b> | ▪ <b>Wireline &amp; Coil Tubing</b> | ▪ <b>Downhole Tools</b> |
| ▪ <b>Industrial Areas</b>  | ▪ <b>Well Intervention</b>          | ▪ <b>Petrochemical</b>  |
| ▪ <b>Dust Areas</b>        | ▪ <b>Oil &amp; Chemical</b>         | ▪ <b>Process plants</b> |

### 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 braided 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.	- 60 C to + 60 C
Jacket Material	Glass fiber fabric with silicone coating
Fixtures on Jacket	Tension straps and Velcro
ATEX code	2IIG Exde IIC T3

## ORDERING REQUIREMENTS

Model	Area		Type		Voltage		Sensor		Height	Length	Temp Range
TT									(cm)	(cm)	
Trade Tech	Type	Code	Type	Code	Type	Code	Type	Code			
	Standard	1	Downhole Tool	A	110VAC	110	None	XX			Customer Marking
	ATEX	2	Drum	B	230VAC	230	PT-100	XE			On Request
			Tank	C							
			Gas Bottles	D							

