



ANAMET

**THERMO JACKET
HIPRO JACKET
HIPRO TAPE
HIPRO BLANKET
HIPROSIL TAPE**

**High temperature cable- and
hose protection.**



ANAMET EUROPE 

Anamet Hiprojacket, Hiprotape

THE ULTIMATE HEAT PROTECTION FOR CABLES

Up to approximately 100°C most conduits offer good cable protection. Metal conduit itself withstands higher temperatures (up to 800°C), but has limited insulation properties. Good heat protection and insulation can be provided by a high insulating outer jacket with protective cover. The Hiprojacket and Hiprotape from Anamet Europe meet those requirements.

Hiprojacket & Hiprotape



Hiprojacket and Hiprotape are both constructed from a high bulk fibreglass fibre that is woven to produce a hollow sleeve or tape. It is coated with a thick covering of iron oxide red silicone rubber. The ability to shed molten metal splash and withstand intense radiant heat are important characteristics that make Hipro-jacket and Hiprotape ideal for protecting hoses, cables and wires in a variety of hostile environments.

Hiprojacket & Hiprotape



withstands:

*260°C continue temperature

*1750°C intermediate till max. 15 Minutes

Hiprosiltape



Hiprosiltape consists of specially compounded silicone rubber, which ad-heres only to itself. Used to seal the ends of Hiprojacket and Hiprotape to hoses or cables to prevent oil or water from wicking into the glass fibre and destroying insulation values, to repair or

join sections of Hiprojacket, or to provide a moisture proof seal over irregular insulated shapes. Less expensive and more effective than clamps or liquid sealants.

Hiproblanket



Is a hightemperature solution developed to withstand high temperatures, fluid metals or welding sparks. It is made of Glassfibre base material with an ironoxyde containing silicone rubber cover. Hiproblanket is available on rol of max. 45 meters and 1,016 mm width. Typical Hiproblanket applications are Weldingssparks curtains, personal and material protection. Hiproblanket® can be adapted with barbed tape, hooks or press buttons.

Connection possibilities

It is also possible to use the Hiprojacket conduit in combination with the standard Anaconda fittings. In the normal execution an IP 65 liquid tight connection at max. 105 °C can be achieved. In case the fittings are completely sealed with Hiprosiltape, a temperature of max. + 260°C can be achieved.

The Anaconda fittings are available in a wide range and various executions. ISO-Metric, PG and NPT thread

are standard thread sizes and various executions like; straight, elbows, cable-hose, swivel etc. are available.



Applications

Hiprojacket and Hiprotape offer high temperature protection and the outer cover offers excellent re-sistance to most industrial chemicals and hydraulic oils. Additional usage includes the bundling of multiple hoses and cables together,



while providing good abrasion resistance. In applications where operators and maintenance personnel are working in the vicinity of steam lines or hot oil lines, there is always the danger of serious burns. Hiprojacket provides effective burn protection from steam lines, while insulating against costly energy losses. Applications include rubber vulcanisation operations, platen presses, injection moulding plants or anyplace where hot steam or oil lines are used.

Hiproblanket & Hiprosiltape



HIPROJACKET



Trade size (ID)	mm	6	8	10	11	13	14	16	17
Type		HJ-04*	HJ-05*	HJ-06*	HJ-07	HJ-08*	HJ-09	HJ-10*	HJ-11
Standard packaging	m	15	15	15	15	15	15	15	15
Article No.		336.006.1	336.008.1	336.010.1	336.011.1	336.013.1	336.014.1	336.016.1	336.017.1

Trade size (ID)	mm	19	21	22	24	25	29	32	35
Type		HJ-12*	HJ-13	HJ-14*	HJ-15	HJ-16*	HJ-18*	HJ-20*	HJ-21
Standard packaging	m	15	15	15	15	15	15	15	15
Article No.		336.019.1	336.021.1	336.022.1	336.024.1	336.025.1	336.029.1	336.032.1	336.035.1

Trade size (ID)	mm	38	41	44	48	51	54	57	60
Type		HJ-24 *	HJ-26	HJ-28	HJ-30	HJ-32*	HJ-34	HJ-36	HJ-38
Standard packaging	m	15	15	15	15	15	15	15	15
Article No.		336.038.1	336.041.1	336.044.1	336.048.1	336.051.1	336.054.1	336.057.1	336.060.1

Trade size (ID)	mm	64	70	73	76	79	89	95	102
Type		HJ-40*	HJ-44	HJ-46	HJ-48*	HJ-50	HJ-56*	HJ-60	HJ-64*
Standard packaging	m	15	15	15	15	15	15	15	15
Article No.		336.064.1	336.070.1	336.073.1	336.076.1	336.079.1	336.089.1	336.095.1	336.102.1



HIPROTAPE

Trade size (ID)	mm	25	51	76	102	127	152	-	-
Type		HT-1	HT-2*	HT-3*	HT-4*	HT-5	HT-6	-	-
Standard packaging	m	15	15	15	15	15	15	-	-
Article No.		337.025.1	337.050.1	337.076.1	337.100.1	337.127.1	337.152.1	-	-



HIPROSILTAPE



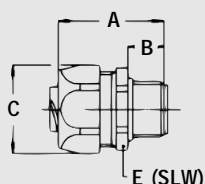
Trade size (ID)	mm	25 x 0,5 mm
Type		HST-16*
Standard packaging	m	11
Article No.		337.525.1

ANACONDA FITTINGS for HIPROJACKET, IP65

Tradesize HiproJacket mm	10	10	13	13	16	21	29	35	44	
Fitting thread	ISO	M16	M20	M16	M20	M20	M25	M32	M40	M50
	PG	9	11	11	13,5	16	21	29	36	42

ISO, straight, male fitting, nickel plated brass

ISO-Thread size		M16x1,5	M20x1,5	M20x1,5	M25X1,5	M32x1,5
HiproJacket	mm	10	13	16	21	29
Smalles inside Ø mm		10,2	13,9	13,9	18,5	23,8
Dimensions in mm	A	35	37	37	40	46
	B	12	13	13	15	15
	C	26	29	29	35	45
	E	24	27	27	33	43
Standard pack.	St.	50	50	50	25	10
Article No.		812.016.1	812.020.1	812.020.1	812.025.1	812.032.1



ANAMET THERMOJACKET

The easy alternative in heat protection for cables

In addition to Anamet Hiprojacket we also can offer Anamet Thermo jacket. Anamet Thermo jacket sleeve is an excellent durable heat protector for conduits, cables and cable trees. Thermo jacket is mostly used for applications where high temperature protection and long lengths are needed.

In transport systems and industrial installation Thermo jacket is frequently used.

Construction : Woven fibre glass, saturated with a special heat protection coating.
Cover specifications: Special coating. Withstands intense heat radiation.

Temperature : +538°C continuous.

Colour : Gold



THERMOJACKET

Trade size	mm	6	10	13	16	19	25	32	38	52	76	102
Type		TJ-4	TJ-6	TJ-6	TJ-10	TJ-10	TJ-14	TJ-14	TJ-22	TJ-22	TJ-44	TJ-44
Length to cover 1 meter		1,00	1,00	1,25	1,00	1,15	1,02	1,08	1,06	1,17	1,16	1,51
Min. inside diam.	mm	5	10	10	15	15	25	25	30	30	65	65
Max. inside diam.	mm	10	15	15	30	30	50	50	65	65	125	125
Standard packaging	m	15	15	15	15	15	15	15	15	15	15	15
Article No.		336.604.1	336.606.1	336.606.1	336.610.1	336.610.1	336.614.1	336.614.1	336.622.1	336.622.1	336.644.1	336.644.1

Speciale Remarks Thermo jacket

- * Because Thermo jacket is a woven sleeve, it is flexible and to stretch for which different sizes can be covered with one and the same type Thermo jacket. Please notice that when the sleeve is stretched, more meters are necessary to cover the same distance. In our calculation we have taken the diameter to be covered into consideration.
- * Thermo jacket is on demand available in longer lengths (30 meter)
- * All mentioned items are stock item.



Temperature protection, Hot side vs Cold side

Hot side temperature	Cold side (single layer) temperature	Cold side (double layer) Temperature
100 °C	75 °C	50 °C
200 °C	150 °C	125 °C
300 °C	240 °C	210 °C
400 °C	300 °C	240 °C
500 °C	350 °C	280 °C

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