

Empowering
what matters.
Empowering
hoses.

ARION
by meler

ARION INFERNO
meler.eu

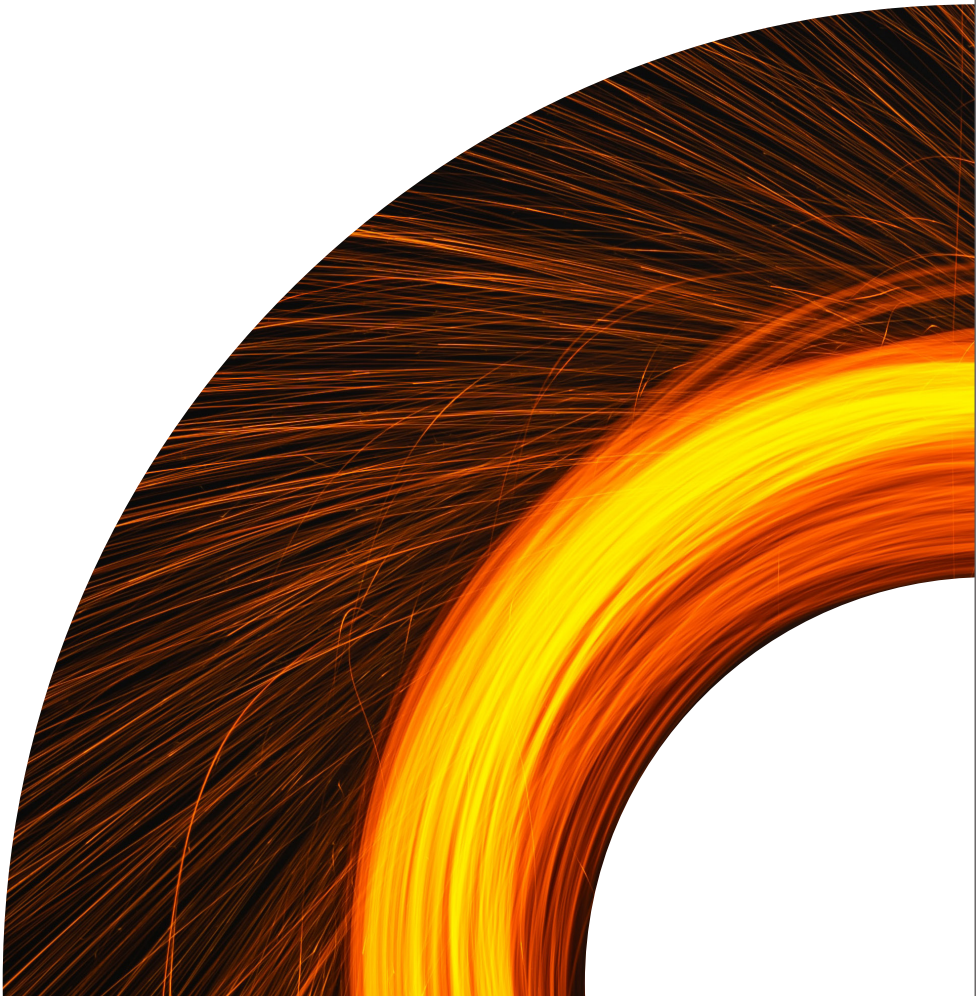
ARION INFERNO

TO WITHSTAND HIGH TEMPERATURES

For those processes where temperature makes the difference.

In extreme temperature environments, tough and durable hoses are required to help us make those special solutions work to improve the quality of our products.

Our hoses reach temperatures that no one else can reach, resisting temperatures up to 250° C. Thanks to its higher wattage it can be used in environments where the adhesive application temperature needs to be high.



ADVANTAGES

Increased reliability

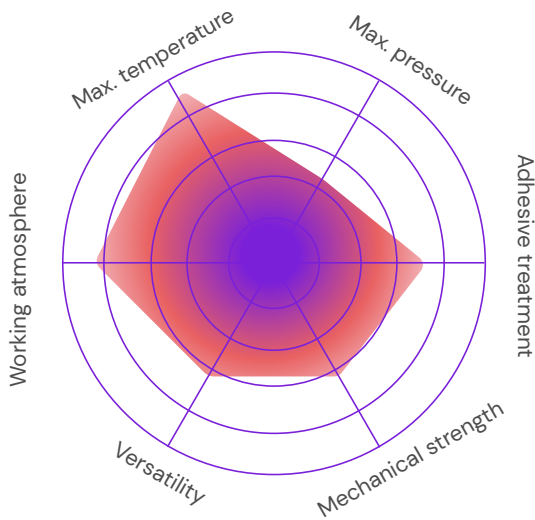
Allows the use of very special adhesives

Increases hose life

High temperature resistant

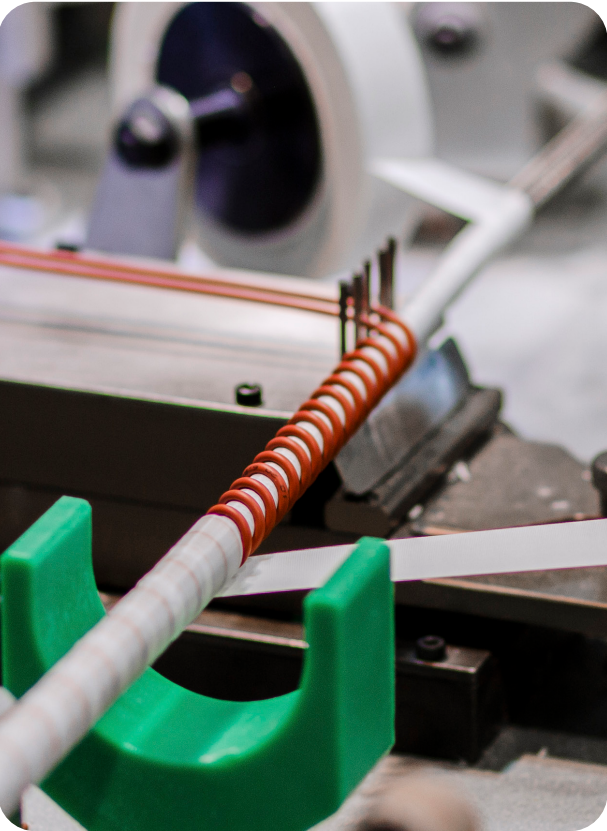
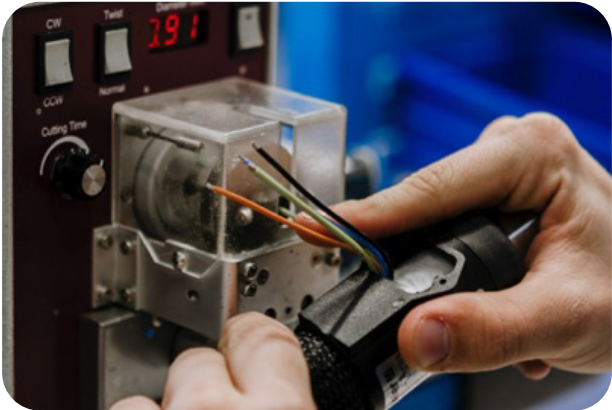
Improves the quality of the process

CHARACTERISTICS



USES

Specialized in:
Overmolding
Applications:
Polyamide
Markets:
Textil – Automotive – Packaging – Assembly –
Mattresses – Wood – Graphic Arts – Construction



SPECIFICATIONS

Inner diameter	Lengths	Maximum pressure at 200 °C	Hydraulic connection (female)		
8 and 13 mm	from 0.6 to 10 m	80 (Ø8) • 60 (Ø13) bar	JIC 9/16" (Ø8); M16X1,5 (Ø8); JIC 3/4" (Ø13); M22x1,5 (Ø13)		
Minimum bending radius		Consumption	Voltage	Temperature	Temperature sensor
200 (Ø8) • 300 (Ø13) mm		90-225 Watt/m	200/230V AC	Max. 200 °C	Pt 100, Ni 120 and NTC

