

Empowering
what matters.
Empowering
hoses.

ARION
by meler

ARION QUARZ
meler.eu

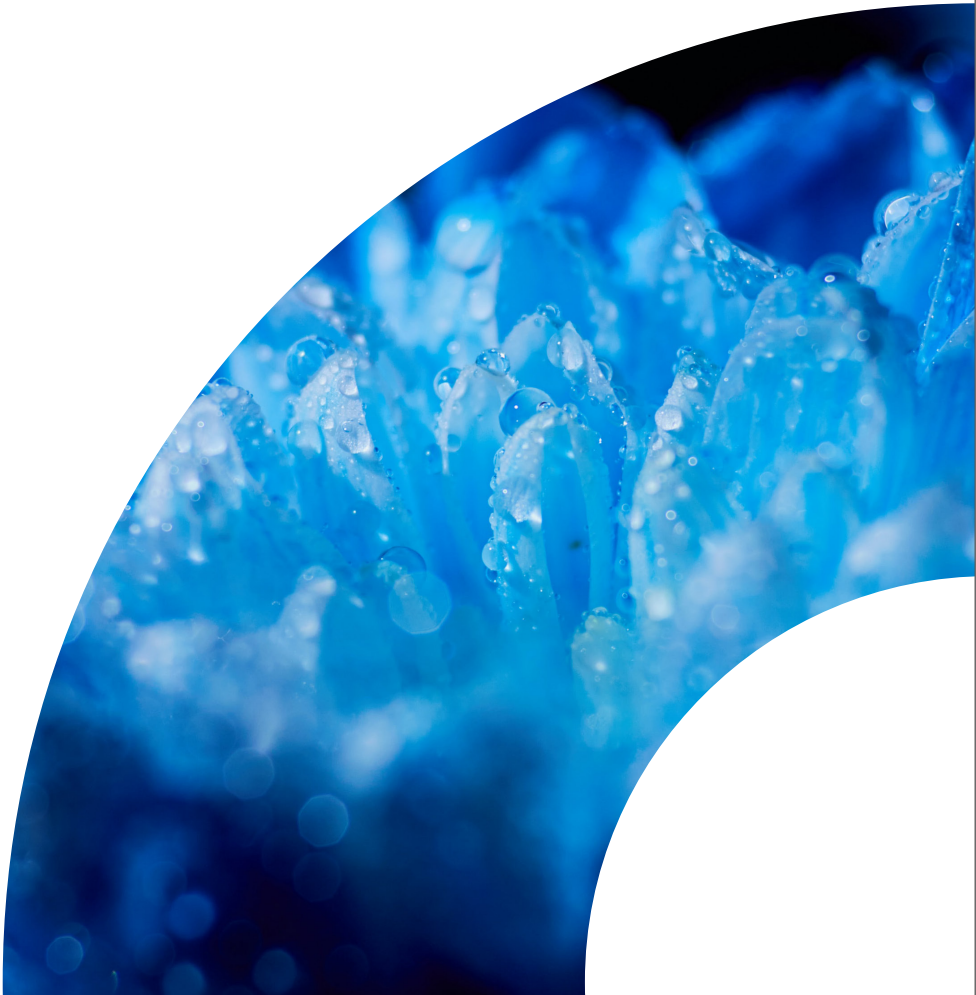
ARION QUARZ

TO DO THE MOST DEMANDING TASKS

Because making an effort is sometimes not enough.

A robust, resilient and high-performance solution that will help you in demanding processes and operations. Almost indestructible for jobs with high resistance, wear and tear, chafing or danger of breakage. Improve your efficiency, reduce your maintenance costs and provide greater flexibility in your production for a resilient business.

The hose designed for installation on cable chains. Hoses produced with a specific external mesh to withstand friction or abrasion stresses that give them a longer life than the rest for applications with this type of movement, or forces and friction. The outer mesh makes this hose more resistant, allowing it to work under the most demanding environments and in complex facilities.



ADVANTAGES



Flexibility in production



Designed for energy chains

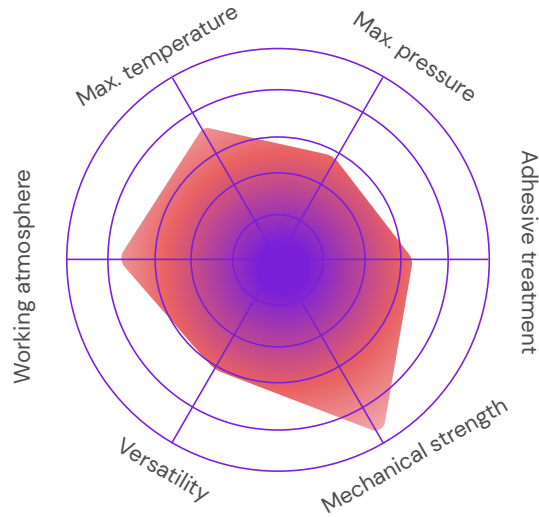


Increased performance



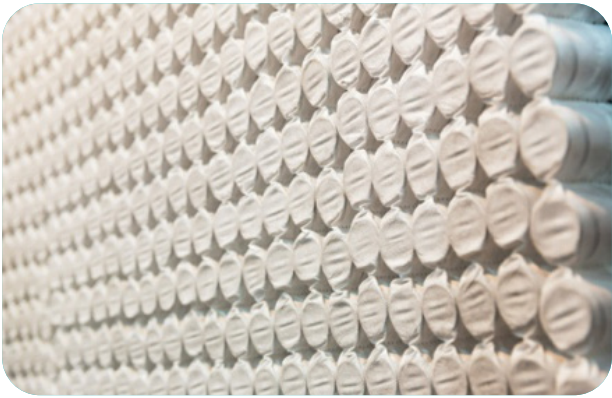
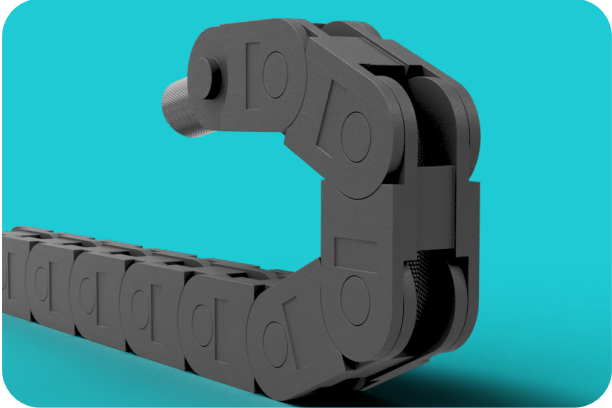
Improved hose life

CHARACTERISTICS



USES

Specialized in:
Mattresses Industry
Applications:
Cable chains application
Markets:
Textil – Automotive – Packaging – Assembly –
Mattresses – Wood – Graphic Arts – Construction



SPECIFICATIONS

Inner iameter	Lengths	Maximum pressure at 200 °C	Hydraulic connection (female)	
8 and 13 mm	from 0.6 to 10 m	130 (Ø8) • 105 (Ø13) bar	JIC 9/16" (Ø8); JIC 3/4" (Ø13)	
Minimum bending radius	Consumption	Voltage	Temperature	Temperature sensor
200 (Ø8) • 300 (Ø13) mm	90-150 Watt/m	200/230V AC	Max. 200 °C	Pt 100, Ni 120

