

Empowering
what matters.
Empowering
hoses.

ARION
by meler

5. EMPOWERING HOSES

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



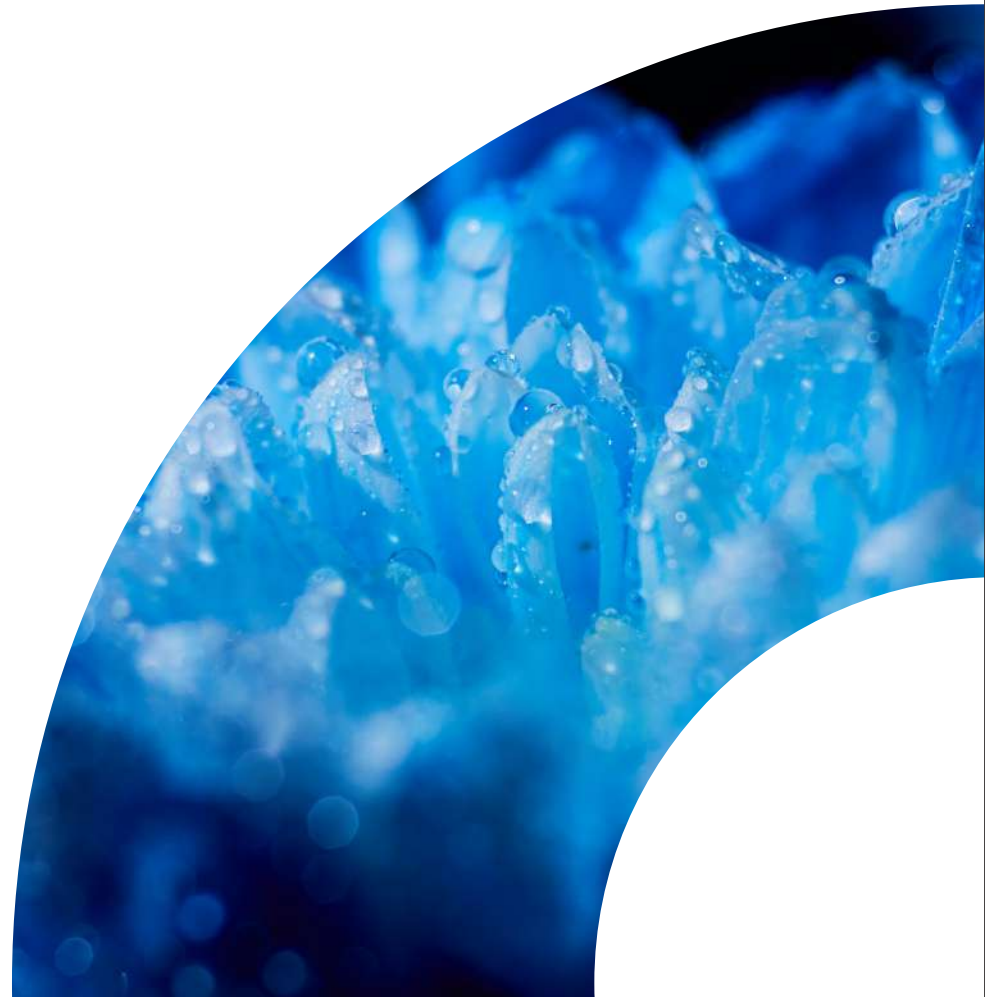
Designed
for energy
chains



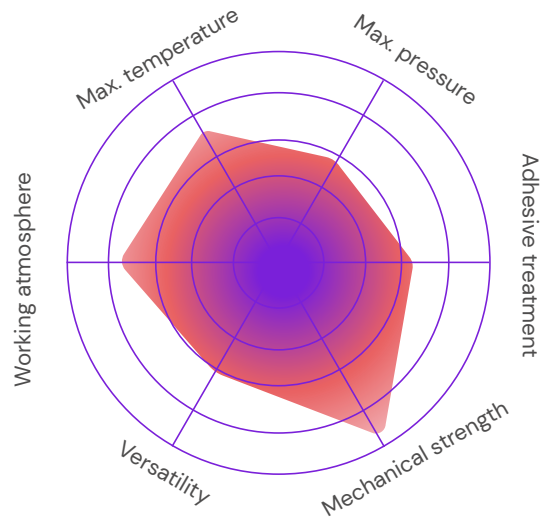
Increased
performance



Improved
hose life



CHARACTERISTICS



USES

Specialized in:

Mattresses Industry

Applications:

Cable chains application

Markets:

Textiles, Automotive, Packaging, Assembly, Mattresses, Wood, Graphic arts, Construction.

SPECIFICATIONS

Diameter

8 and 13 mm

Lengths

From 0.6 to 10 m

Maximum pressure 200°C (bar)

130(Ø8), 105(Ø13)

Hydraulic connection (female)

JIC 9/16" (Ø8) ; JIC 3/4" (Ø13)

Minimum bending radius (mm)

200(Ø8), 300(Ø13)

Consumption (Watt/m)

90-150

Voltage

200/230V AC

Max temp.

200°C

Temperature sensor

Pt100, Ni120

