

Empowering
what matters.
Empowering
hoses.

ARION
by meler

ARION BOLD
meler.eu

ARION BOLD

TO EXPLORE NEW WORLDS

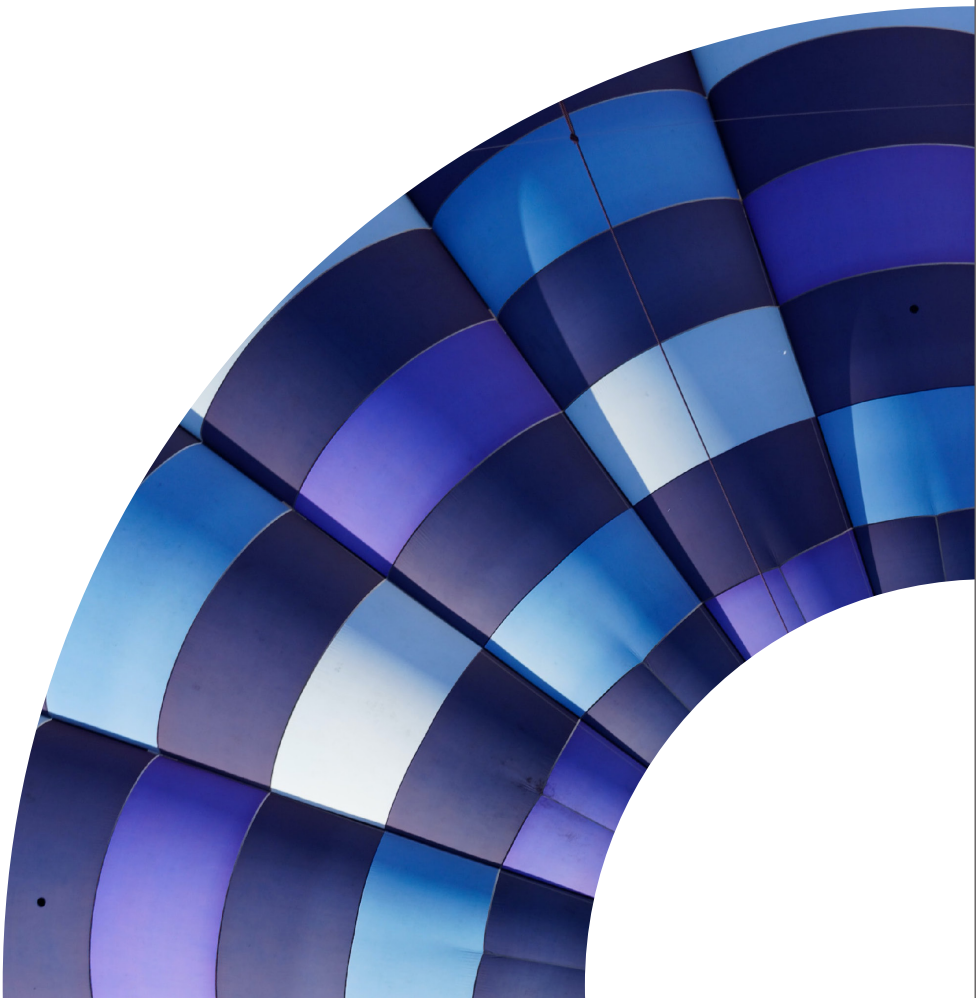
Sometimes you have to go further to find the best solution.

Sometimes you need to surpass all limits for everything to work as it should. These very high pressure conditions make it impossible to have high consistency and reliability.

Our special-coated and large-diameter hose solutions will help us in the most demanding applications, in processes involving long high-pressure pipelines, avoiding pressure pulsations and improving the reliability of our applications.

The perfect solution for advanced machinery and extruders, making it possible to transport more viscous and complex fluids, all types of greases, and butyls. Everything is possible thanks to the perfect solution to go further. Don't let the pressure stop you.

It opens the door to a new world of applications, to do things that others can't, and to explore new territory. With the assurance that the reliability, accuracy and performance of your processes will not stand in the way of these hoses.



ADVANTAGES



Use of new applications



Increased precision in the adhesive flow



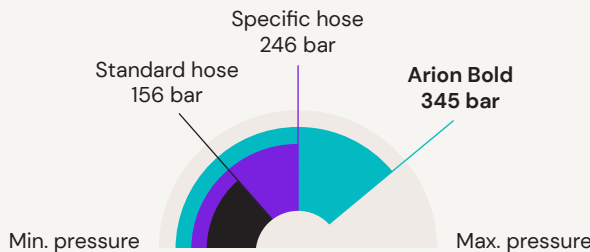
Increased fluidity and efficiency



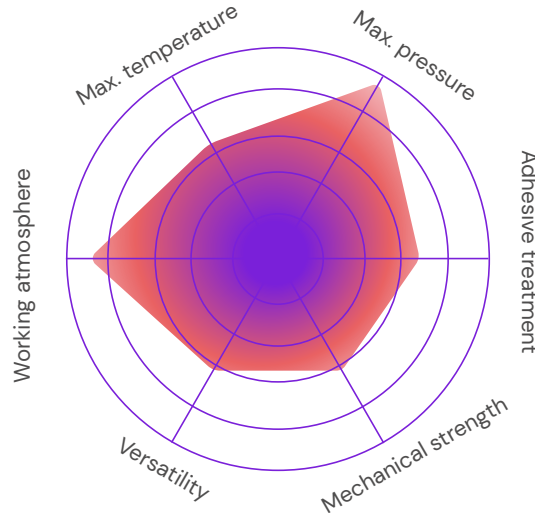
Achieving the impossible



Optimizing your work



CHARACTERISTICS



USES

Specialized in:

Greases, butyls and silicones

Applications:

Fluid applications

Markets:

Textil – Automotive – Packaging – Assembly –
Matresses – Wood – Graphic Arts – Construction



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SPECIFICATIONS

Inner diameter

13, 16 and 20 mm

Lengths

from 0.6 to 10 m

Maximum pressure at 200 °C

345 bar

Hydraulic connection (female)

JIC 3/4" (Ø13); M22x1,5 (Ø13); JIC 1 1/16" (Ø16);
M30x2 (Ø20) M30x1,5 (Ø20)

Minimum bending radius

190 (Ø13) • 210 (Ø16) • 400 (Ø20) mm

Consumption

90–225 Watt/m

Voltage

200/230V AC

Temperature

Max. 200 °C

Temperature sensor

Pt 100, Ni 120 and NTC

