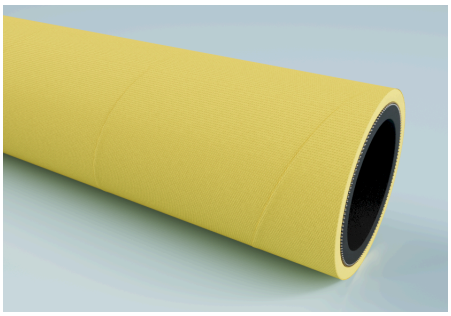
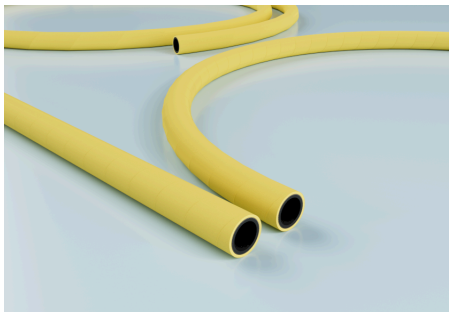
ARIACORD®/YELLOW

SKU: 3225

Extremely robust rubber hose, resistant to oil, UV and weather, ideal for heavy-duty applications in industry and construction, as well as for use with heavy compressors.





Technical specifications

Medium

- Gas, Liquid

Areas of application

Applications

- Coating systems, Irrigation, Compressed air hose, Municipal vehicles, Air supply hose, Water hose, Biogas, Dosing systems, Compressed air supply, Venting, Compressed air, Ultra-pure and process water, Tunnel construction, Packaging machines, Process and fresh water conveying

Industries

- Chemical industry, Ceramic industry, Paper industry, Textile industry, Agricultural industry, Construction industry, Printing industry, Energy industry, Glass industry, Wood industry, Municipal services, Plastics industry, Mechanical engineering, Cleaning industry, Tobacco industry, Process engineering, Automotive industry, Machine tool industry, Waste disposal and environmental technology, Aquaculture

Pressure and temperature

Temperature normal range (min/max)

- -30 °C – 80 °C

Material and colour

Colour of inner tube core

- black

Colour of outer coating

- yellow

Material outer cover

- EPDM

Material inner tube

- EPDM

Durability and standards

Standards

- EN ISO 1307:2008

Durability outer cover

- Age-resistant, Weather resistant

Design and production

Construction outer cover

- Wrapped

Inserts

- textile plies

Inner tube

- Smooth

Description

Imprint

- Ariacord® Air/Water Luft/Wasser PN 25 bar - BP 80 bar

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.

ARIACORD®/YELLOW

SKU: 3225

Inner diameter [mm]	Outer diameter [mm]	Working pressure [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
32	46	25	80	7	260	40	1.2	3225032000
38	52	25	80	7	350	40	1.4	3225038000
51	66	25	80	7.5	400	40	1.9	3225050000
63.5	82.5	25	80	9.5	480	40	2.9	3225063000
76	95	25	80	9.5	610	40	3.3	3225075000

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.