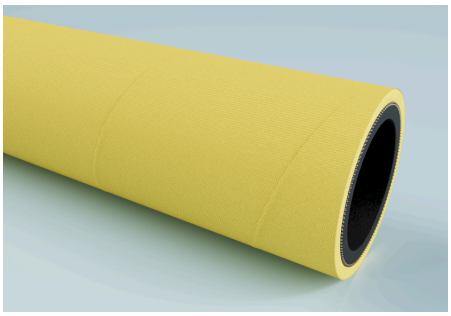
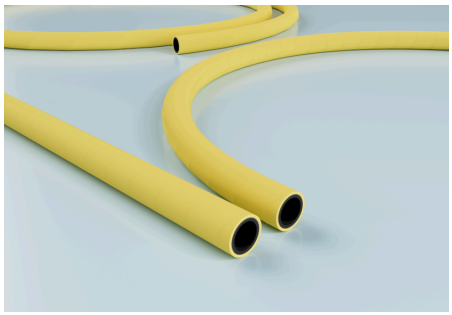
# ARIACORD®/YELLOW

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 color

### Color of inner tube core

· black

### Color of outer cover

· yellow

### Material outer cover

· EPDM

### Material inner tube

· EPDM

## Durability and standards

### Standards

· EN ISO 1307:2008

### Durability outer cover

· Aging-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 reviewed; however, no warranty or liability can be accepted for the accuracy, completeness, or currentness of the information provided. Positive pressure and vacuum are operating limit values at 68 °F (20 °C). The bend radius is measured on the inside of the hose bend. Subject to technical changes.

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| 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 |

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