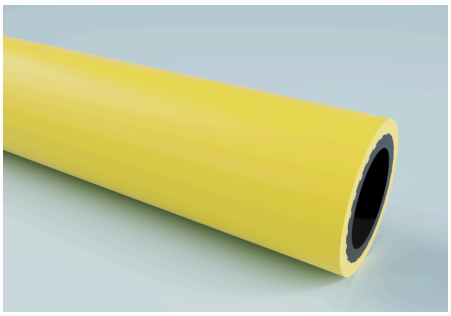
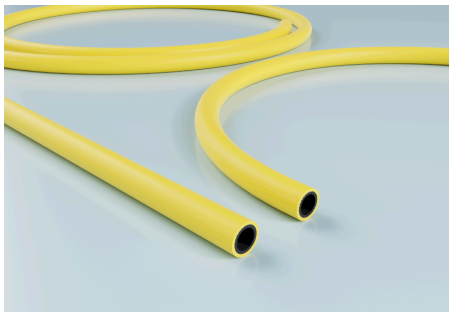
ARIAFORM®/YELLOW

SKU: 3202

Robust TPE hose, resistant to oil mist and UV, ideal for heavy-duty applications in industry, construction and workshops, as well as for use on heavy compressors.





Technical specifications

Medium

- Gas, Liquid

Areas of application

Applications

- Irrigation, Compressed air hose, Sweepers, Municipal vehicles, Air supply hose, Water hose, Compressed air supply, High-pressure cleaning, Compressors, Tunnel construction, Process and fresh water conveying

Industries

- Chemical industry
- Ceramic industry
- Paper industry
- Textile industry
- Agricultural industry
- Construction industry
- Printing industry
- Energy industry
- Horticulture
- Glass industry
- Wood industry
- Municipal services
- Mechanical engineering
- Pharmaceutical industry
- Cleaning industry
- Municipal technology
- Municipal vehicle industry
- Cleaning machine industry
- Environmental and cleaning technology
- Pump and compressor industry
- Conveying and processing industry / bulk material technology
- Waste and recycling industry
- Mining industry
- Aquaculture

Pressure and temperature

Temperature normal range (min/max)

- -20 °C – 60 °C

Material and color

Color of inner tube core

- black

Color of outer cover

- yellow

Material outer cover

- thermoplastic elastomer

Material inner tube

- thermoplastic elastomer

Durability and standards

Standards

- EN ISO 1307:2008

Durability outer cover

- UV resistant

Design and production

Construction outer cover

- Smooth

Inserts

- textile plies

Inner tube

- Smooth

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 at 20°C [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
13	23	20	60	5	105	40	0.385	3202013023
19	31	20	60	6	150	40	0.61	3202019031
25	39	20	60	7	200	40	0.88	3202025039
16	–	20	60	–	–	40	–	8320016001

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