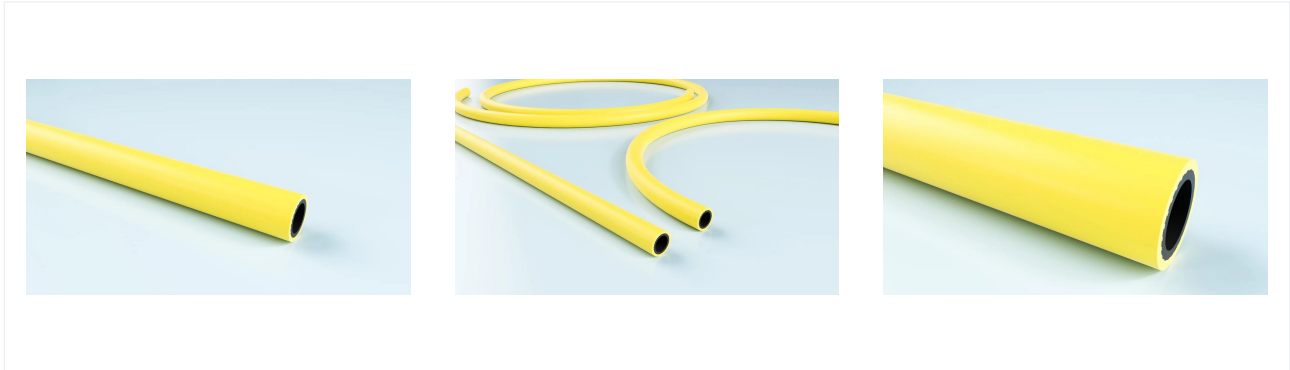


ABRASION-RESISTANT

ARIAFORM/YELLOW

Heavy-duty TPE air hose for industry and production



ARIAFORM/YELLOW is the most robust TPE variant, resistant to oil mist and UV. Heavy-duty applications in industry, construction and workshops as well as use on large compressors.

Media: Gas, Liquid

Temp: -30 °C to 80 °C

✓ Cut to length

APPLICATIONS

- Connection of pneumatic tools in workshops
- Compressor-to-tool supply
- Compressed-air distribution in industry
- Tyre tools and auto repair
- Compressed-air supply on construction sites
- Pneumatic transport of dust and air
- General industrial compressed-air distribution

Technical specifications

Material	TPE heavy-duty
Colour	yellow
Wall construction	TPE heavy-duty with reinforcement
Spiral material	Textile / steel reinforcement
Conveying media	Gas, Liquid
Temperature range	-30 °C – 80 °C
Short-term peak	80 °C
Cut to length	Yes
Manufacturer SKU	3202

Standards and compliance

en-iso-1307, en-12115, REACH, RoHS

Dimensions and ordering

The hose is supplied in 3 standard sizes from inner Ø 13.0 mm to 25.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Press. DIN [bar]	Burst [bar]	Bend rad. [mm]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
13	23	5	20	60	105	40	0.385	40	3202013023
19	31	6	20	60	150	40	0.61	20, 40	3202019031
25	39	7	20	60	200	40	0.88	40	3202025039

Fields without a value (em-dash) are not specified in the manufacturer's factsheet. Pressure values are recommended operating limits. Bend radius is measured along the inside of the hose bend.

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Product page: particulair.eu/flexcore/en/abrasive/ariaform-yellow/

SMARTER THINKING • BETTER WORKING

This datasheet is generated automatically from Particulair product data. All specifications are taken from the manufacturer's factsheet and are subject to change without notice. Prices and availability provided on request.