

## ABRASION-RESISTANT

# ARIAFORM/15

Medium-duty TPE air hose for industry and workshop



ARIAFORM/15 is the flexible TPE air hose for water, air and oil-laden compressed air. Medium-duty applications in industry, construction and workshops.

**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

<b>Material</b>	TPE (thermoplastic elastomer)
<b>Colour</b>	black
<b>Wall construction</b>	TPE (thermoplastic elastomer) with reinforcement
<b>Spiral material</b>	Textile / steel reinforcement
<b>Conveying media</b>	Gas, Liquid
<b>Temperature range</b>	-30 °C – 80 °C
<b>Short-term peak</b>	80 °C
<b>Cut to length</b>	Yes
<b>Manufacturer SKU</b>	3200

### Standards and compliance

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

## Dimensions and ordering

The hose is supplied in 3 standard sizes from inner Ø 16.0 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.
16	26	5	15	45	120	50	0.45	50	3200016026
19	28	4.5	15	45	150	50	0.45	25, 50	3200019027
25	36	5.5	15	45	200	40	0.795	40	3200025036

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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## Contact and advisory

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### 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.