

## Datasheet

### **ARIAFORM® / DIN**

# Air

### Air pressure/water hose

ARIAFORM® PN 10/16 DIN 20018 - 2020 - PB 54 BAR

Marking: Ariaform® PN 10/16 DIN 20018 - year - PB 54 bar

Norm	DIN 20018, EN ISO 1307:2008	Construction tube	Smooth	
Max. working pressure air	10 bar	Color tube	Black	
Max. working pressure water	16 bar	Compound cover	Thermoplastic elastomer	
Bursting pressure	54 bar	Cover	Smooth	
Min. temperature	-30 °C	Color cover	Black	
Max. temperature	+50 °C	Resistance cover	Ageing resistant, Ozone resistant, UV	
Compound tube	Thermoplastic elastomer		resistant, Weather resistant	
		Reinforcements	Polyester plies	

Artno.	Ø Inner (mm)	Wall (mm)	Ø Outer (mm)	Bending radius (mm)	Weight (kg/mtr)	Length (mtr)
3201006000	6,0	3,5	13,0	50	0,140	40/100
3201008000	8,0	3,5	15,0	65	0,175	40/100
3201009000	9,0	3,5	16,0	70	0,190	40
3201010000	10,0	4,5	19,0	70	0,280	40/100
3201013000	13,0	5,0	23,0	80	0,425	40/50
3201015000	15,0	6,0	27,0	100	0,540	40
3201019031	19,0	6,0	31,0	150	0,610	20/40/50
3201025000	25,0	7,0	39,0	185	0,880	40

**Application:** Standardized, high quality, extra robust, thick walled flexible hose for medium duty applications in industry, maintenance workshops and on construction sites. Suitable for transport of water and air. The hose is also resistant to oil mist.

#### Remark:

• Cutted length not possible

We recommend assembly with

5219 Claw coupling



6305 Hose Clamps



