



# BREATHING HOSE EN 14593

MEDICAL EQUIPMENT & LIFE SCIENCE

## Breathing air

Supply line for fresh air breathing masks and compressed air supply.

### Advantages

- Safe and durable.
- High temperature resistance.
- Very flexible.
- Abrasion resistant cover.
- Antistatic.
- EN 14593/14594 approved.

### Technical description

**Inner tube:** EPDM, black, smooth.

**Reinforcement:** aramid, braided.

**Cover:** EPDM, black for ID 7.2 and 9.5mm, green for ID 20mm, smooth.

**Temperature range:** -40°C to +120°C.

**Special properties:** conductive tube and cover,

10<sup>3</sup>Ω/m < R < 10<sup>6</sup>Ω/m.

**Standard/Approval:**

EN 14593/14594.

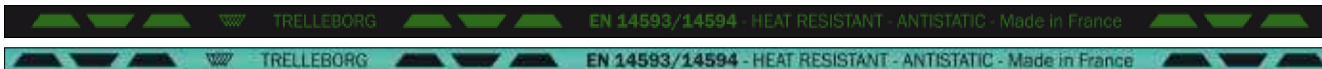


ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes
<b>7.2</b> ±0.5	3.5	14.2 ±0.7	10	80	100	0.17	<b>80</b>	
<b>9.5</b> ±0.5	4.0	17.5 ±0.8	10	80	125	0.24	<b>40 - 80</b>	
<b>20.0</b> ±0.5	4.75	29.5 ±1.0	10	80	250	0.41	<b>40</b>	

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

### Branding



and embossed: week/year