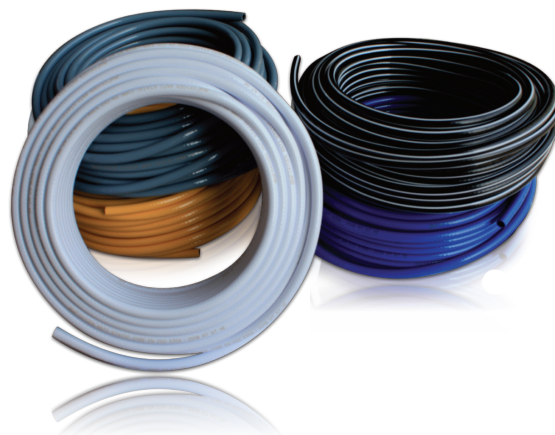




Low pressure hoses

FLEXIBLE HOSES FOR USE WITH MEDICAL GASES

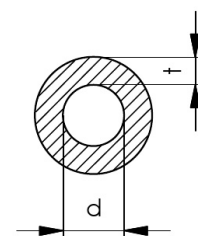
- ▶ Manufactured by coextrusion of reinforced thermoplastic polymers
- ▶ Cadmium-free and latex-free materials
- ▶ Gas-specific color coding
- ▶ Marking with manufacturer's name, gas' name and serial ID of the production in compliance with ISO 5359
- ▶ Hose: antistatic, oil-free and physiologically inert
- ▶ Gloss surface finish



REFERENCE STANDARDS

ISO 5359: "Low-pressure hose assemblies for use with medical gases"

*Validity of the standards is referred to the current year



- ▶ Gases: Vacuum, Oxygen, Medical Air, Carbon Dioxide, Nitrous Oxide
- ▶ Material: PVC containing DEHP with textile insert
- ▶ Product lifetime: 5 years from production date marked on product
- ▶ Burst pressure: 56 bar at 23 °C

- ▶ Working temperature: -10 °C ÷ +40 °C
- ▶ Maximum working pressure: 1400 kPa
- ▶ Maximum electrical impedance $5 \times 10^4 \Omega \cdot m$
- ▶ Sterilizable in ethylene oxide (EtO)

HOSES FOR USE WITH MEDICAL GASES

CODE	GAS	COLOR	d mm	t mm	COIL LENGTH	PACKAGING	
						type	kg
AQ-3200-00O2	Oxygen	White	$6,7 \pm 0,15$	$3 \pm 0,2$	50	bag	5.74
AQ-3200-00AC	Medical Air	Black - White	$6,7 \pm 0,15$	$3 \pm 0,2$	50	bag	5.74
AQ-3200-0N2O	Nitrous Oxide	Blue	$6,7 \pm 0,15$	$3 \pm 0,2$	50	bag	5.74
AQ-3200-0CO2	Carbon Dioxide	Grey	$6,7 \pm 0,15$	$3 \pm 0,2$	50	bag	5.74
AQ-3200-000V	Vacuum	Yellow	$6,7 \pm 0,15$	$3 \pm 0,2$	50	bag	5.74
AQ-3200-100V	Vacuum	Yellow	$8,0 \pm 0,2$	$3 \pm 0,3$	50	bag	6.51





Low pressure hoses

SILICONE FLEXIBLE HOSES FOR SUCTION

- ▶ Transparent 100% silicone hoses for external medical use.
Non-stick: prevents incrustation and coagulation
- ▶ Sterilizable in autoclave at 135°C – 2.2/2.5 bar; in air at 200°C;
with gamma radiation
- ▶ 51% elasticity
- ▶ Dimensions Øi = 7 mm thickness 3 mm

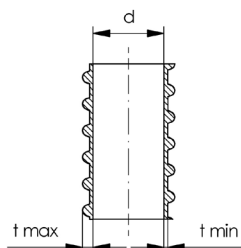
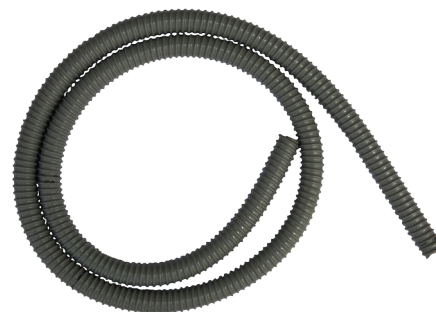


SILICONE HOSES FOR SUCTION

CODE	DESCRIPTION	PACKAGING	
		type	kg
AQ-320V-0713	7 x 13 Silicone hose for suction	30 m coil	3.20

HOSES FOR ANAESTHETIC GAS SCAVENGING

- ▶ Plasticized PVC hose with rigid impact resistant PVC spiral reinforcement
- ▶ Color grey
- ▶ Working temperature: -10 °C ÷ +50 °C
- ▶ Smooth inner surface / Corrugated outer surface

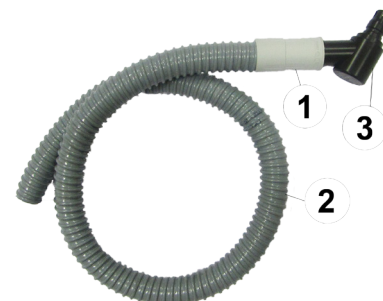


HOSES FOR ANAESTHETIC GAS SCAVENGING

CODE	d	t min	t max	CURVE mm	COIL LENGTH	PACKAGING	
	mm	mm	mm			type	kg
AQ-3200-00EV	16	0,8	2,4	22	30	bag	3.48
AQ-3200-10EV	22	0,8	2,4	28	30	bag	4.35

HOSE JOINT FOR ANAESTHETIC GAS SCAVENGING HOSES

- ▶ Plastic hose joint
- ▶ Color: grey
- ▶ Possibility to connect it with spiral reinforced flexible hoses for AGSS
- ▶ Exclusive compatibility with MD AGSS spiral reinforced flexible hoses with int.
Ø 22 mm AQ-3200-10EV
- ▶ Ease of connection / disconnection
- ▶ Working temperature: -10°C to +50°C



1. Plastic hose joint
2. Spiral reinforced flexible hose for anaesthetic gas scavenging
3. AGSS probe

HOSE JOINT FOR ANAESTHETIC GAS SCAVENGING HOSES

CODE	AGSS HOSE	AGSS PROBE	MATERIAL	COLOUR	PACKAGING	
					type	kg
MP-3200-10EV	AQ-3200-10EV	PF-06EP-00EV	PLASTIC	GREY	bag	0,1

