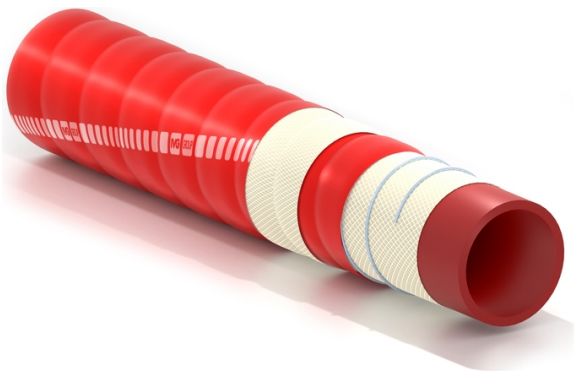


# Flexisil LO

Suction and delivery hose for cooling systems



**Application:**

hardwall corrugated suction and delivery silicone hose designed for conveying hot air, exhaust gas or fluids like water mixed with anti-freeze liquids, with good oil resistance. Suitable to be used in cooling systems of cars and industrial vehicle engines, where high temperature resistance is required. (Temperature range for water and anti-freeze liquids: from -40°C/-40°F to +100°C/212°F).

Silicon rubber  
Flame retardant  
Shiny finish

**Specifications:**

SAE J20 R2. Flame retardant rubber compounds according to ASTM C-542.



**Tube:**  
red, smooth, silicone.

**Reinforcement:**  
synthetic cord and helix wire.

**Cover:**  
red, corrugated, shiny silicone rubber. Flame retardant according to ASTM C-542.

**Temperature:**  
from -50°C to +200°C, for few minutes peaks up to +220°C.

**Branding:**  
continuous white stripe "IVG Hot (family logo)...".



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Code	Inside diameter		Working pressure		Burst pressure		Weight nominal		Bending radius		Vacuum	Length max	
	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch		bar	m
1600705	19	3/4	3	45	9	135	0,5	0,5	70	2,8	0,9	60	200
1600706	25	1	3	45	9	135	0,67	0,45	90	3,5	0,9	60	200
1498061	38	1-1/2	3	45	9	135	1,02	0,69	130	5,1	0,9	60	200
1478206	51	2	3	45	9	135	1,31	0,88	200	7,9	0,9	60	200
1479512	63,5	2-1/2	3	45	9	135	1,59	1,07	300	11,8	0,9	60	200
1493167	76	3	3	45	9	135	1,99	1,34	350	13,8	0,9	60	200

Variants available on request:

1. Different diameters.
2. Different colours.

