



VIMARONI

INSUMOS Y EQUIPOS DE LABORATORIO
WWW.VIMARONI.CL COMERCIAL VIMARONI S.A
Del Alheli 2332 . Quilpue, Chile Fono 322827061

Tubing Types which Longer Company Can Provide

Silicon Tubing

- Platinum-Cured Silicone Tubing

Slightly clarity, smooth surface, low protein binding levels, fewer potential leachable
Ideal for pharmaceutical and biotechnology use, suitable temperature range -51 to 238 °C

- Peroxide-Cured Silicone Tubing

Slightly clarity, smooth surface, economical, longer tubing life, suitable temperature range -51 to 238°C

SAINT-GOBAIN Tubing

Tygon®, PharMed®BPT , Viton®, Fluran®, Norprene®, Please contact Longer Company for detail information

Tubing Specifications:

Medium flow rates tubing

Tubing Sizes		13#	14#	19#	16#	25#	17#	18#	15#	24#	35#	36#
Tubing cross sections (1:1)												
Wall thickness (mm)		1.6							2.4			
Inner diameter (mm)		0.8	1.6	2.4	3.1	4.8	6.4	7.9	4.8	6.4	7.9	9.6
Maximum pressure (Mpa)	Continuous	0.17				0.14	0.10	0.07	0.17		0.14	
	Intermittent	0.27				0.24	0.14	0.10	0.27		0.24	

Micro flow rates tubing

Tubing Sizes		0.13 0.86	0.5 0.86	0.86 0.86	1.52 0.86	2.06 0.86	2.4 0.86	2.79 0.86	3.17 0.86	1 1	2 1	3 1
Tubing cross sections (1:1)												
Wall thickness (mm)		0.86									1.0	
Inner diameter (mm)		0.13	0.5	0.86	1.52	2.06	2.4	2.79	3.17	1.0	2.0	3.0
Maximum pressure (Mpa)	Continuous	0.1										
	Intermittent	0.1										

Industrial tubing

Tubing Sizes		73#	82#	86#	90#	88#	92#
Tubing cross sections (1:1)							
Wall thickness (mm)		3.3		6.3		4.8	
Inner diameter (mm)		9.6	12.7	9.6	19	12.7	25.4
Maximum pressure (Mpa)	Continuous	0.17	0.07	0.14			
	Intermittent	0.27	0.14	0.14			