

Peristaltic Pump Tubing

Silicone 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 –51~238 ℃.

Micro Flow Rate Tubing											
Tubing Size		0.13×0.86	0.5×0.86	0.86×0.86	1.52×0.86	2.06×0.86	2.79×0.86	1×1	2×1	3×1	2.4×0.8
Tubing cross sections (1:1)											
Wall thickness (mm)		0.86						1.0		0.8	
Inside diameter (mm)		0.13	0.5	0.86	1.52	2.06	2.79	1.0	2.0	3.0	2.4
Maximum pressure (Mpa)	Continuous	0.1									
	Intermittent	0.1									

Basic Flow Rate Tubing												
Tubing Size		13"	14"	19"	16"	25"	17"	18"	15"	24"	35"	36"
Tubing cross sections (1:1)												
Wall thickness	mm	1.6						2.4				
	inch	1/16						3/32				
Inside diameter	mm	0.8	1.6	2.4	3.1	4.8	6.4	7.9	4.8	6.4	7.9	9.6
	inch	1/32	1/16	3/32	1/8	3/16	1/4	5/16	3/16	1/4	5/16	3/8
Maximum pressure (Mpa)	Continuous	0.17				0.14	0.1	0.07	0.17		0.14	
	Intermittent	0.27				0.24	0.14	0.1	0.27		0.24	

Industrial Tubing								
Tubing Size		26"	73"	82"	86"	90"	88"	92"
Tubing cross sections (1:1)								
Wall thickness	mm	3.3			6.3		4.8	
	inch	1/8			1/4		3/16	
Inside diameter	mm	6.4	9.6	12.7	9.5	19	12.7	25.4
	inch	1/4	3/8	1/2	3/8	3/4	1/2	1
Maximum pressure (Mpa)	Continuous	0.2			0.25			
	Intermittent	0.27			0.3			