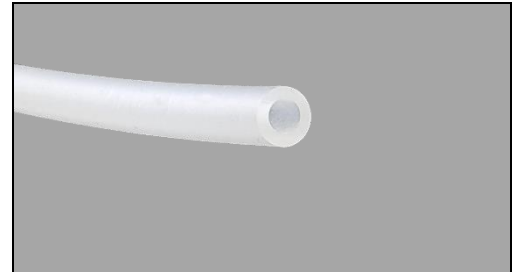


Technical data sheet

Pump tube Si-series (Silicone)

SAIER-Si-tubes (Peristaltic Tubes) are powerful, durable and reliable, with excellent resistance to medium with high content of surfactants.

Thanks to their strength, SAIER-Si-tubes are ideally suited to dose oil-based medium or acids or alkaline.



Market sectors	• Textile washing • Washers-disinfectors • Building cleaning • Agriculture • Laboratories • Medical field
Dimension / design	Color: translucent
Resistance	Chemical resistance: Basic detergents with high proportion of surfactants Ozone resistant: atm. concentration UV resistant: atm. concentration
Temperature range	+5 ... +75 °C (please note datasheet of the pump)
Max. pressure bar (20 °C)	1,6 x 1,6: 1,8 bar 3,2 x 1,6: 1,3 bar 4,8 x 1,6: 0,9 bar 4,8 x 2,4: 1,3 bar 6,4 x 2,4: 0,9 bar
Note	These values are only Guidelines! The suitability of the tube material for the respective application must be checked before use!

Product	Art. no.	Piece	Designation	Inner diameter	Wall thickness
	1000591	1	PS138-4,8x1,6Si, incl. 2 tube ties	4,8	1,6
	43060	1	PS138-4,8x1,6Si, incl. 2 tube ties	4,8	1,6
	43158	10	PS138-4,8x1,6Si, incl. 20 tube ties	4,8	1,6
	43160	100	PS138-4,8x1,6Si, incl. 200 tube ties	4,8	1,6
	1000461	100	PS138-4,8x1,6Si	4,8	1,6
	43107	1	PS136-4,8x2,4Si, incl. 2 tube ties	4,8	2,4
	43092	1	PS136-6,4x2,4Si, incl. 2 tube ties	6,4	2,4
	43108	10	PS136-6,4x2,4Si, incl. 20 tube ties	6,4	2,4
	1001341	100	PS136-6,4x2,4Si, incl. 200 tube ties	6,4	2,4
	43169	10	PS178-4,8x1,6Si	4,8	1,6
	43184	10	PS186-4,8x1,6Si	4,8	1,6
	43190	10	PS230-6,4x2,4Si	6,4	2,4
	43076	1	PS230-6,4x2,4Si	6,4	2,4
	1004791	1	PS325-12,7x3,2 Si	12,7	3,2
	1004792	1	PS330-9,5x3,2 Si	9,5	3,2