



CHEMICAL RESISTANCE

- High chemical resistance

APPLICATION

- Steam press machines
- Superheated steam installations
- Wash-and cleaning stations
- Vulcanising presses-high power burners
- Laboratories-pharmaceutical applications
- Aerospace engineering, foodstuff industry, etc.

PROPERTIES

- High chemical resistance
- Excellent thermal stability-non-toxic hose
- High operating safety in combination with a long lifetime
- Delivery: on length on coil
- 3.1 B certificate available
- UHP tubing electro-polished to RA < 0.13 µm available

TECHNICAL SPECIFICATIONS

Temperature Range °C	-110 to + 300
Material	1.4404(AISI 316L)
Material according to	ASTM A269 A213
Quality	316-316L 316Ti also available in Incoloy, Hasteloy, Inconel
Execution	Seamless

PRODUCT INFORMATION

Size	P	D	d	s	kg/m	MOQ	length
4x1	600	4.00	2.00	1.00	0.075	On request	6 m
6x1	543	6.00	4.00	1.00	0.125	On request	6 m
8x1	407	8.00	6.00	1.00	0.175	On request	6 m
10x1	326	10.00	8.00	1.00	0.225	On request	6 m
12x1	271	12.00	10.00	1.00	0.275	On request	6 m
12x1.5	407	12.00	9.00	1.50	0.394	On request	6 m
15x1	217	15.00	13.00	1.00	0.351	On request	6 m
18x1.5	271	18.00	15.00	1.50	0.620	On request	6 m
22x1.5	222	22.00	19.00	1.50	0.770	On request	6 m
[1/8] 3.2x 0.89	718	3.20	1.42	0.89	0.051	On request	6 m
[1/4] 6.35x 0.89 and 1.24	360	6.35	4.57	0.89	0.122	On request	6 m
[3/8] 9.53x 0.89 and 1.24	240	9.53	7.75	0.89	0.193	On request	6 m
[1/2] 12.7x 0.89 and 1.24	180	12.70	10.92	0.89	0.263	On request	6 m
[3/4] 19.05x 1.65 and 2.11	222	19.05	15.75	1.65	0.719	On request	6 m

Bar= operating pressure at 23 °C

- MOQ = Minimum order quantity
- P = pressure (bar)
- D = tube outside diameter (mm)
- d = tube inside diameter (mm)
- s = wall thickness (mm)

