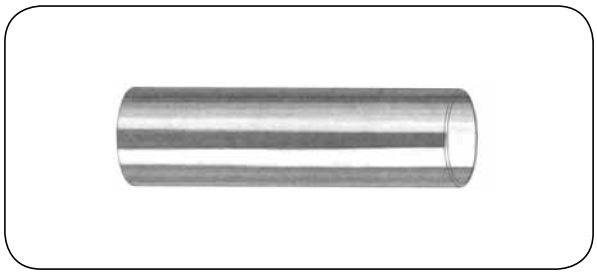


TYGON® S3™ M-34-R

Max. working temp.: +74°C
Brittle temp.: -36°C
Hardness: 66° Shore (A)
Density: 1.21 g/cm³
Key features: For milk and dairy products transfer

Clear as glass, flexible, phthalate-free tubing. The smooth, non-porous tubing internal surface inhibits fats and other particle entrapment, which may cause bacteria growth. Meets the requirements of FDA 21 CFR 175.300, REACH standards as well as EU Regulations 1935/2004/EC and 10/2011/EU. Tubing length 30 m.

code	I.D. [mm]	O.D. [mm]	wall thickness [mm]	working press. 23°C [bar]	vacuum 23°C [mm Hg]	bending radius [mm]
VE-ACK02035	11.1	19	4	3.1	759	28.6
VE-ACK02039	12.7	20.7	4	2.76	759	38.1
VE-ACK02043	14.3	23.9	4.8	2.96	759	38.1
VE-ACK02048	15.9	25.4	4.8	2.76	759	44.4
VE-ACK02056	19	29.7	5.35	2.48	759	57.3
VE-ACK02061	22.2	34.9	6.4	2.62	759	63.5
VE-ACK02065	25.4	38.1	6.4	2.34	635	76.2



TYGON® S3™ A24

Max. working temp.: +74°C
Brittle temp.: -36°C
Hardness: 56° Shore (A)
Density: 1.21 g/cm³
Key features: For milk and dairy products transfer

Phthalate-free tubing intended to convey air in automatic milking systems, resists full vacuum. As the tubing is crystal clear, the backflow of milk into the air lines can be easily detected. The tubing is designed to work with TYGON® S3™ M-34-R tubing in automatic milking process. Meets the requirements of FDA 21 CFR 175.300, NSF-51, 3-A and Japanese MHLW 370/3-D standard. Black tubing (TYGON A24-C) and twin tubing is available as well. Tubing length 30 m.

code	I.D. [mm]	O.D. [mm]	wall thickness [mm]	working press. 23°C [bar]	vacuum 23°C [mm Hg]	bending radius [mm]
VE-ACR02019	6.4	12.7	3.2	1.72	759	28.6
VE-ACR02021	7.2	13.5	3.2	1.72	759	28.6
VE-ACR02029	9.5	16	3.2	1.72	759	28.6
VE-ACR02034	11.1	17.5	3.2	1.72	759	28.6
VE-ACR02038	12.7	19	3.2	1.72	759	28.6