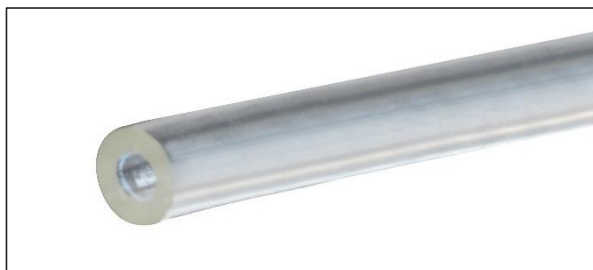


## TYGON® and VERSILON™ universal hoses



### VERSILON™ C-210A

**Multi-purpose polyurethane hose, oil and abrasion resistant**

<b>Material:</b>	PU (Tygothane® - polyurethane - polyester)
<b>Operating temp:</b>	-73°C to +79°C (temporarily up to +93°C)
<b>Brittleness temp:</b>	-73°C
<b>Hardness:</b>	82° Shore (A)
<b>Density:</b>	1.20 g/cm <sup>3</sup>

A colourless, transparent, strong and flexible hose made of polyester - polyurethane, free of plasticisers, extremely resistant to abrasion and tearing, has flexibility even at low temperatures and withstands temperature cycling. The hose is manufactured to strict batch-to-batch dimensional tolerances to ensure safe, repeatable coupling to the end fittings. Resistant to oils, greases and fuels and a range of chemicals. Resistant to weather conditions and intensive daily use. It is used in a wide range of industries: for fuel and lubrication systems, for automotive coolants, for air in pneumatics and industrial automation, for the transfer of abrasive and viscous products, slurries and powders, and as a cover for electrical cables. Full hose reel length 30 m.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	Operating pressure* 23°C / 79°C [bar]	vacuum 23°C / 79°C [mm Hg]	bend radius [mm]
VE-T9502-14	1,6	3,2	0,8	4,83 / 2,76	760 / 760	4,8
VE-T9504-14	3,2	4,8	0,8	3,1 / 1,72	760 / 760	12,7
VE-T9504-24	3,2	6,4	1,6	5,1 / 3,1	760 / 760	8
VE-T9506-14	4,8	6,4	0,8	2,34 / 1,31	760 / 508	25,4
VE-T9506-24	4,8	8	1,6	3,86 / 2,28	760 / 760	15,9
VE-T9506-34	4,8	9,6	2,4	4,83 / 3,03	760 / 760	11,1
VE-T9508-14	6,4	8	0,8	1,93 / 0,83	508 / 127	39,7
VE-T9508-24	6,4	9,6	1,6	2,90 / 1,72	760 / 760	23,8
VE-T9508-34	6,4	11,2	2,4	4 / 1,93	760 / 760	17,5
VE-T9508-44	6,4	12,7	3,2	4,83 / 3,1	760 / 760	14,3
VE-T9510-24	8	11,2	1,6	2,48 / 1,52	760 / 760	49,2
VE-T9512-24	9,6	12,7	1,6	2,34 / 1,31	760 / 635	44,5
VE-T9512-34	9,6	14,3	2,4	3,1 / 1,86	760 / 760	33,3
VE-T9512-44	9,6	15,9	3,2	3,72 / 2,28	760 / 760	27
VE-T9514-34	11,2	15,9	2,4	2,76 / 1,45	760 / 760	42,9
VE-T9514-44	11,2	17,5	3,2	3,38 / 2	760 / 760	34,9
VE-T9516-24	12,7	15,9	1,6	1,79 / 0,97	508 / 127	73
VE-T9516-34	12,7	17,5	2,4	2,48 / 1,24	760 / 760	54
VE-T9516-44	12,7	19,1	3,2	3,17 / 1,86	760 / 760	44,5
VE-T9520-24	15,9	19,1	1,6	1,65 / 0,76	254 / 127	104,8
VE-T9520-34	15,9	20,7	2,4	2,21 / 1,1	760 / 381	76,2
VE-T9520-44	15,9	22,3	3,2	2,62 / 1,45	760 / 760	60,3
VE-T9524-34	19	23,8	2,4	1,79 / 0,9	381 / 127	101,6
VE-T9524-44	19	25,4	3,2	2,28 / 1,38	760 / 635	82,6
VE-T9532-44	25,4	31,8	3,2	1,93 / 0,97	381 / 254	130,2

\* - working pressure determined in relation to burst pressure with a safety factor of 1:5