

TYGON® and VERSILON™ universal hoses



VERSILON™ GSR

Universal hose in red natural rubber

Material:	natural rubber (NR)
Operating temp:	-30°C to +70°C (125°C for moist heat)
Brittleness temperature:	- 40°C
Hardness:	45° Shore (A)
Density:	1.13 g/cm ³

Traditional, well-known and proven over the years, red natural rubber hose. Easy to install thanks to its softness (hardness 45°Shore - A), flexibility and elasticity. Abrasion resistant, with low gas permeability and good resistance to acids and alkalis. Used for liquids and gases for many industrial and laboratory applications. Meets FDA requirements for food contact. Sterilised by 30 min steam (1 bar, 141°C) or ethylene oxide. The GSR SEMI-VACUUM hose (vacuum operation up to 380 mm Hg) and GSR VACUUM (full vacuum operation) are designed for vacuum installations. Full hose reel length 25 m and 10 m (according to table).

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	Working pressure * [bar]	bend radius [mm]	Full roll length [m]	version
VE-710047	1	3	1	0,82	3	25	STANDARD
VE-710050	2	4	1	0,5	6	25	STANDARD
VE-710054	3	5	1	0,46	12	25	STANDARD
VE-710056	3	6	1,5	0,64	13	25	STANDARD
VE-710058	4	6	1	0,36	12	25	STANDARD
VE-710060	4	7	1,5	0,54	12	25	STANDARD
VE-710063	4	8	2	0,61	18	25	STANDARD
VE-710064	4	9	2,5	0,65	17	25	SEMI - VACUUM
VE-710066	4	14	5	1,03	9	25	VACUUM
VE-710070	5	8	1,5	0,46	20	25	STANDARD
VE-710072	5	10	2,5	0,61	17	25	SEMI - VACUUM
VE-710074	5	15	5	0,95	7	25	VACUUM
VE-710078	6	9	1,5	0,37	33	25	STANDARD
VE-710082	6	10	2	0,45	18	25	STANDARD
VE-710084	6	12	3	0,62	16	25	SEMI - VACUUM
VE-710089	6	16	5	1,05	19	25	SEMI - VACUUM
VE-710091	6	18	6	1,12	9	25	VACUUM
VE-710095	7	10	1,5	0,31	33	25	STANDARD
VE-710098	7	11	2	0,41	37	25	STANDARD
VE-710100	7	15	4	0,65	15	25	SEMI - VACUUM
VE-710101	7	17	5	0,88	12	25	SEMI - VACUUM
VE-710107	8	12	2	0,37	32	25	STANDARD
VE-710109	8	14	3	0,51	25	25	SEMI - VACUUM
VE-710110	8	18	5	0,53	15	25	SEMI - VACUUM
VE-710114	8	20	6	0,82	12	25	VACUUM
VE-710115	9	13	2	0,36	58	25	STANDARD
VE-710117	10	14	2	0,37	46	25	STANDARD
VE-710120	10	20	5	0,65	21	25	SEMI - VACUUM
VE-710123	10	30	10	0,77	18	10	VACUUM
VE-710127	12	17	2,5	0,28	63	25	STANDARD
VE-710128	12	18	3	0,31	42	25	STANDARD
VE-710130	12	24	6	0,72	23	25	SEMI - VACUUM
VE-710135	15	30	7,5	0,65	36	10	SEMI - VACUUM
VE-710139	15	35	10	0,75	28	10	VACUUM
VE-710140	16	22	3	0,31	90	25	STANDARD
VE-710151	20	45	12,5	0,61	63	10	VACUUM

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