



APPLICATIONS



VTA® is a versatile hose, compatible with most food products at high pressure and non-permanent steam circuits.

Contact us for greasy products, alcohols, drinking water.
N.B. Do not used for continuous steam in a closed circuit.

COMPOSITION



- Tube: smooth white butyl.
- Reinforcement: metal braid embedded in the wall.
- External covering: microperforated grey butyl, canvas coating.

ASSEMBLY POSSIBILITIES



NRS®



CHARACTERISTICS



Very flexible, robust hose, that provides maximum safety for operators.

Standard manufacturing length: 60 m.

Resistant to steam.



+170°C
-40°C

STANDARDS



FDA 21 CFR 177 2600, BfR, Cytotoxicity test, Regulation (EC) 2023/2006, Regulation (EC) 1935/2004, phthalate free.



Reference	DN		Ø int		Ø ext		Working pressure at 90°C		Working pressure at 170°C		Bursting pressure		Bend radius		Vacuum		Weight	
	mm	inch	mm	inch	mm	inch	bar	PSI	bar	PSI	bar	PSI	mm	inch	bar	PSI	kg/m	lb/f
45529013	13	1/2"	13	0,51	27	1,06	30	435	8	116	80	2,36	60	2,36	-0,8	-11,6	0,66	0,44
45529016	16	5/8"	16	0,63	30	1,18	30	435	8	116	80	3,94	100	3,94	-0,8	-11,6	0,75	0,5
45529019	19	3/4"	19	0,75	33	1,30	30	435	8	116	80	5,12	130	5,12	-0,8	-11,6	0,85	0,57
45529025	25	1"	25	1,00	39,5	1,55	30	435	8	116	80	6,30	160	6,30	-0,8	-11,6	1,15	0,77
45529032	32	1"1/4"	32	1,26	46,5	1,83	20	290	8	116	60	7,49	190	7,48	-0,8	-11,6	1,50	1,01
45529038	38	1"1/2"	38	1,50	52	2,05	20	290	8	116	60	8,66	220	8,66	-0,8	-11,6	1,70	1,14

Values below are given for use at ambient temperature (+/- 20°C) and may vary depending upon conditions of use.
Dimensional tolerances: contact us.

