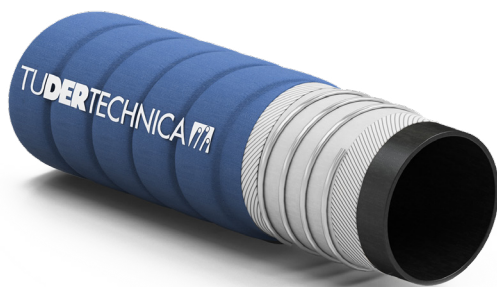


TUPRESTIGE AQUA FORM



POTABLE
WATER



Premium grade low permeation suction and delivery hose suitable for drinking water.

TUBE

IIR, black, tested in compliance with NSF/ANSI/CAN 61 Drinking Water System Components. Meets FDA 21 CFR 177.2600.

REINFORCEMENT

Synthetic plies, galvanized wire helices

COVER

Wide corrugated, blue, cloth finish. Abrasion, ageing and ozone resistant.

TEMPERATURE: -40°C / +120°C (-40°F / +248°F)
Cold water up to +23°C (from Ø19 to Ø102)

NORM: ISO 1307 for dimensional tolerances



Refer to guidelines for cleaning and sanitizing on [TUDERTECHNICA.COM](https://tudertechnica.com)

Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. Weight		Bending radius	
mm	in	mm	in	bar	psi	bar	psi	bar	psi	kg/mt	lbs/ft	mm	in
19	0,75	32	1,26	0,9	13	16	250	64	1000	0,59	0,40	40	1,57
25	1,00	37	1,46	0,9	13	16	250	64	1000	0,72	0,48	50	1,97
32	1,25	44	1,73	0,9	13	16	250	64	1000	0,84	0,56	65	2,56
38	1,50	51	2,01	0,9	13	16	250	64	1000	1,09	0,73	75	2,95
51	2,00	67	2,64	0,9	13	16	250	64	1000	1,90	1,28	100	3,94
63,5	2,50	80,5	3,17	0,9	13	16	250	64	1000	2,43	1,63	160	6,30
76	3,00	94	3,70	0,9	13	16	250	64	1000	3,06	2,06	190	7,48
102	4,00	121	4,76	0,9	13	16	250	64	1000	3,27	2,20	300	11,81

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request.