



APPLICATIONS



The BLUTECH® hose is designed for the transfer and decanting of liquid foodstuffs such as milk, oil, wine, cider, fruit juices and distilled products up to 96% alcohol content.

CHARACTERISTICS



Very flexible hose.
Brings no taste or odour to the transferred products.
Standard manufacturing length: 40 m.
Cleaning: +120°C for 30 min.
Good resistance to vacuum.

COMPOSITION



- Tube: clear butyl (BIIR)
- Reinforcement: textile weft and galvanised steel embedded in the wall.
- External covering: blue butyl, canvas coating (other colours upon request).



+80°C
-30°C

ASSEMBLY POSSIBILITIES



Reusable ferrule assembly
(Contact us)

NRS®



STANDARDS



FDA 21 CFR 177 2600, Regulation (EC) 1935/2004, Regulation (EC) 2023/2006 3A (GECITECH assembly), phtalate free.



Reference	DN		Ø int		Ø ext		Working pressure		Bursting pressure		Bend radius		Vacuum		Weight	
	mm	inch	mm	inch	mm	inch	bar	PSI	bar	PSI	mm	inch	bar	PSI	kg/m	lb/ft
455253019	19	3/4"	19	0.8	29	1.1	8	116	24	24	70	2.8	-0.9	-13	0.58	1.3
455253025	25	1"	25	1	35	1.4	8	116	24	24	90	3.5	-0.9	-13	0.69	1.5
455253032	32	1"1/4	32	1.2	42	1.6	8	116	24	24	135	5.3	-0.9	-13	0.83	1.8
455253038	38	1"1/2	38	1.5	48.5	1.9	8	116	24	24	170	6.7	-0.9	-13	1.12	2.5
455253051	50	2"	51	2	61.5	2.4	8	116	24	24	225	8.9	-0.9	-13	1.48	3.3
455253063	63	2"1/2	63	2.5	75.5	3.1	7	101.5	21	304.6	280	11	-0.9	-13	1.9	4.2
455253076	76	3"	76	3	88	3.5	6	87	18	261.1	390	15.4	-0.9	-13	2.5	5.5
4552530100	102	4"	102	4	115	4.5	5	72.5	15	217.6	600	23.6	-0.9	-13	3.4	7.5

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