



APPLICATIONS



The DEPOTAL Annelé® hose is designed for the transfer of all types of food products, even at high temperatures (milk, beer, drinking water, wine, fruit juices, alcohol, etc.).

N.B. DEPOTAL® is not recommended for the transfer of certain fatty products. For these products, rather use the NITRIFOOD® hose.

CHARACTERISTICS



Robust hose, resistant to wear and rubbing on the ground.
The hose can be sterilised using the main CIP products.
Resistance to vacuum and pressure.



+120°C (+160°C peak)
-30°C

COMPOSITION



- Tube: White EPDM
- Reinforcement: textile weft and galvanised steel embedded in the wall.
- External covering: blue EPDM.

STANDARDS



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



ASSEMBLY POSSIBILITIES



Reusable ferrule assembly
(Contact us)

NRS®



Reference	DN		Ø int		Ø ext		Working pressure		Bursting pressure		Bend radius				Vacuum		Weight	
	mm	inch	mm	inch	mm	inch	bar	PSI	bar	PSI	Static		Dynamic		bar	PSI	kg/m	lb/f
											mm	inch	mm	inch				
45945125	25	1"	25	0,98	37	1,46	10	145	30	435	50	1,97	70	2,76	-0,9	-13	0,80	1,76
45945132	32	1 1/4"	32	1,26	44	1,73	10	145	30	435	60	2,36	80	3,15	-0,9	-13	0,96	2,12
45945138	38	1 1/2"	38	1,50	51	2,01	10	145	30	435	70	2,76	120	4,72	-0,9	-13	1,27	2,80
45945151	50	2"	51	2,01	65	2,56	10	145	30	435	90	3,54	150	5,91	-0,9	-13	1,85	4,08
45945163	63	2 1/2"	63,5	2,50	79	3,11	10	145	30	435	170	6,69	250	9,84	-0,9	-13	2,49	5,49
45945176	76	3"	76	2,99	90	3,54	10	145	30	435	200	7,87	350	13,78	-0,8	-11,6	2,72	6,00
459451102	100	4"	102	4,02	119	4,69	10	145	30	435	300	11,81	500	19,69	-0,8	-11,6	4,25	9,37
459451125	125	5"	125	4,92	143	5,63	6	87	18	261	625	24,61	895	35,24	-0,8	-11,6	5,7	12,57
459451152	150	6"	152	5,98	172	6,77	4	58	12	174	750	29,53	1075	42,32	-0,8	-11,6	7,94	17,50

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