



APPLICATIONS



The MAXIFOOD® hose is specially designed for the decanting of all types of food products (contact us for greasy products, alcohols, drinking water). Can be used with metal detectors.

COMPOSITION



- Tube: food quality white EPDM.
- Reinforcement: synthetic folds, high toughness, food quality white rubber layer for guaranteeing adhesion between the folds.
- External covering: smooth grey synthetic rubber, canvas coating.

ASSEMBLY POSSIBILITIES



Reusable ferrule assembly
(Contact us)

NRS®



CHARACTERISTICS



External coating resistant to abrasion, ozone and atmospheric agents.
Standard manufacturing length: 40 m.
Cleaning: can be sterilised with steam up to 140°C for 15 min.
Robust hose without metal reinforcing spirals.



+100°C
-35°C

STANDARDS



FDA 21 CFR 177 2600, BfR, USP physicochemical 661, Règlement (CE) 2023/2006, Règlement (CE) 1935/2004, 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/f
45540425	25	1"	25	1,00	38	1,50	10	145	40	580	160	6,60	-0,4	-5,8	0,77	0,52
45540432	32	1"1/4	32	1,25	48	1,89	10	145	40	580	200	7,90	-0,4	-5,8	1,28	0,86
45540438	38	1"1/2	38	1,50	55	2,17	10	145	40	580	240	9,45	-0,4	-5,8	1,65	1,11
45540451	50	2"	51	2,00	71	2,80	10	145	40	580	310	12,20	-0,4	-5,8	2,22	1,42
45540463	63	2"1/2	63,5	2,50	88	3,46	10	145	40	580	400	15,70	-0,4	-5,8	4,03	2,71
45540476	76	3"	76	3,00	101	3,98	10	145	40	580	500	19,70	-0,4	-5,8	4,50	3,02

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

