

TUFOOD® EPDM FORM



TEMPERATURE: -40°C / +120°C (-40°F / +248°F)

NORM: ISO 1307 for dimensional tolerances



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

Suction and delivery hose suitable for a wide range of food products. Not recommended for fatty food products and oil. Manufactured according to GMP (Reg. (CE) 2023/2006).

TUBE

EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Tube tested according to the main norms for food contact materials. Meets FDA 21 CFR 177.2600; BfR XXI cat. 2; DM 21/03/1973 and subsequent amendments; REGULATION 1935/2004/CE; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006; 3-A RPSCQC for (62-02) Hose Assemblies.

REINFORCEMENT

Synthetic plies, galvanized wire helices

COVER

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

Inside diameter		Outside diameter		Working pressure		Working pressure		Burst pressure		Appr. Weight		Bending radius	
mm	in	mm	in	bar	psi	bar	psi	bar	psi	kg/mt	lbs/ft	mm	in
25	1,00	-	-	0,9	13	10	150	30	450	0,75	0,50	50	1,97
32	1,25	-	-	0,9	13	10	150	30	450	0,91	0,61	65	2,56
38	1,50	-	-	0,9	13	10	150	30	450	1,17	0,78	75	2,95
51	2,00	-	-	0,9	13	10	150	30	450	1,81	1,21	100	3,94
63,5	2,50	-	-	0,9	13	10	150	30	450	2,19	1,47	160	6,30
76	3,00	-	-	0,9	13	10	150	30	450	2,81	1,88	190	7,48
102	4,00	-	-	0,9	13	10	150	30	450	4,27	2,86	300	11,81

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