

EPDM

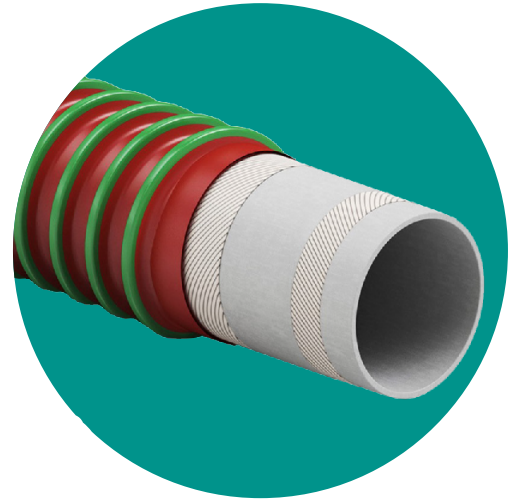
Plies Reinforcement

EPDM Core Corrugated Thermoplastic Cover

EMRC

Light and flexible lorry collecting 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 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.



SPECIFICATIONS

Inner Bore: White food quality EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcements: synthetic plies

Outer surface: corrugated, red smooth rubber, green outer thermoplastic helix. Abrasion, ageing, ozone and oil resistant

Standard: ISO 1307 for dimensional tolerances

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



Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %	Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)		(mm)	(in)
EMRC-1500	38	1,50	-	-	-	150	30	450	1,27	0,86	0,9	80	3,15
EMRC-2000	51	2,00	-	-	-	150	30	450	1,67	1,12	0,9	100	3,94
EMRC-2500	63,5	2,50	-	-	-	150	30	450	2,03	1,36	0,8	130	5,12
EMRC-3000	76	3,00	-	-	-	150	30	450	2,38	1,59	0,8	150	5,91
EMRC-4000	102	4,00	-	-	-	150	30	450	3,11	2,09	0,7	200	7,87

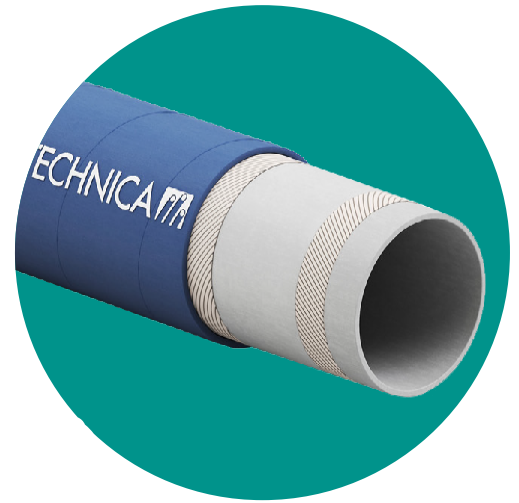
Technical information for ambient temperatures (20°C).

EPDM Core Smooth Cloth Cover

EMBN

Delivery hose suitable for cleaning plant and equipment with hot water mixed with steam. Manufactured according to GMP (Reg. (CE) 2023/2006).

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.



SPECIFICATIONS

Inner Bore: White food quality EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcements: Synthetic plies.

Outer surface: Smooth blue, pin-pricked, cloth finish. Abrasion, ageing and ozone resistant.

Standard: ISO 1307 for dimensional tolerances

Temperature range: -40°C / +164°C (-40°F / +327°F)
The operating temperature of the hose is directly dependent upon the specific fluid being conveyed, the length of time the fluid is in contact with the hose and the working pressure. For longer life, drain after use



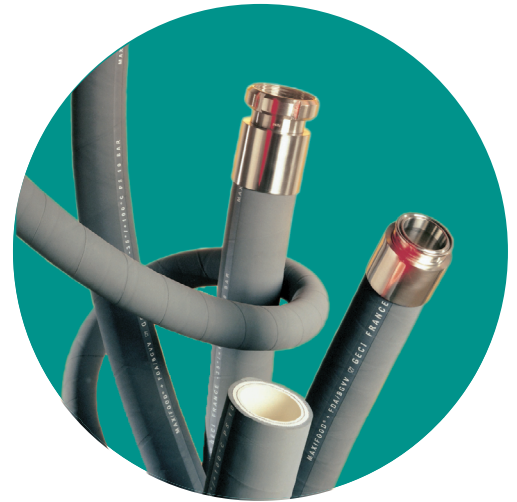
Product Number	ø I.D.		ø O.D.		Working Pressure (164°C)		Burst Pressure		Appr. Weight		Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	(mm)	(in)
EMBN-0390	10	0,39	20	0,79	6	90	60	900	0,29	0,19	-	-
EMBN-0500	13	0,50	23	0,91	6	90	60	900	0,35	0,23	-	-
EMBN-0630	16	0,63	26	1,02	6	90	60	900	0,41	0,27	-	-
EMBN-0750	19	0,75	31	1,22	6	90	60	900	0,60	0,40	-	-
EMBN-1000	25	1,00	39,5	1,56	6	90	60	900	0,93	0,62	-	-
EMBN-1250	32	1,25	46,5	1,83	6	90	60	900	1,16	0,78	-	-
EMBN-1500	38	1,50	54	2,13	6	90	60	900	1,47	0,98	-	-
EMBN-2000	51	2,00	68	2,68	6	90	60	900	2,03	1,36	-	-

Technical information for ambient temperatures (20°C).

EPDM Hose Without Wire Reinforcement

MFD

High quality hose, the Maxifood hose is recommended for processing most of the food products..



SPECIFICATIONS

Inner Bore: White, smooth, food quality EPDM

Reinforcement: Synthetic plies, high resistance. White food quality rubber

Outer surface: Grey, smooth synthetic rubber. Good resistance to abrasive product, ozone and atmospheric factors

Certification: FDA 21 CFR 177.2600, B.f.R. Type II, U.S.P. Physiochemical 661

Working temperature: from -35°C to + 100°C

Steam Cleaning: Up to +140°C during 15 minutes



Product Number	ø I.D		ø O.D.		Working Pressure		P.L.N.E. No bursting pre.		Bending Radius		Vacuum %
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(mm.)	(in.)	
MFD-1000	25.0	1.00	38	1.50	10	145	40	580	160	6.60	40
MFD-1250	32.0	1.25	48	1.89	10	145	40	580	200	7.90	40
MFD-1500	38.0	1.50	55	2.17	10	145	40	580	240	9.45	40
MFD-2000	51.0	2.00	71	2.80	10	145	40	580	310	12.20	40
MFD-2500	63.5	2.50	88	3.46	10	145	40	580	400	15.70	40
MFD-3000	76.0	3.00	101	3.98	10	145	40	580	500	19.70	40

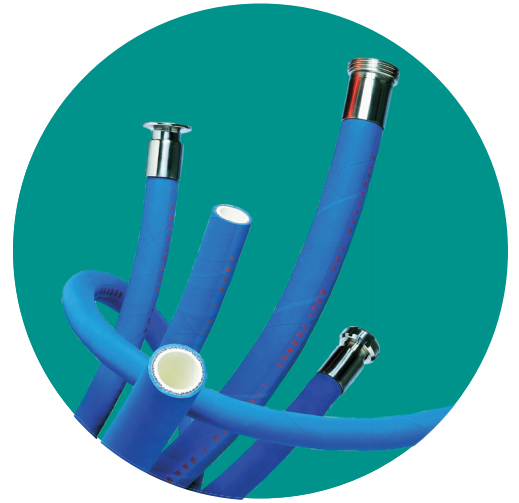
The above information is given for ambient temperature and may vary according to working conditions.
Dimension tolerance: ± 0.02 inch.

High Resistance Food Quality Hose

VPC

Food quality hose for steam and hot water cleaning in food processing (except slaughter-house)

Caution: No continuous steam blow.



SPECIFICATIONS

Inner Bore: White, smooth, food quality EPDM, good resistance to high temperatures and cleaning solvents

Reinforcement: Synthetic plies, high resistance

Outer surface: Micro perforated Blue EPDM, good resistance abrasive products, ozone and atmospheric factors

Certification: Steel wiring embedded in the wall

Working temperature range: from -40°C to + 170°C

Cleaning: CIP products, sterilization by steam (30 min à 130°C)



Product Number	ø I.D		ø O.D.		Working Pres. at 170°C		Working Pres. 95°C Burst		Bending Radius		Burst Pressure	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(mm.)	(in.)	(Bar)	(PSI)
VPC-0500	13	1/2	23	0.906	7	102	20	290	130	5.1	70	1.015
VPC-0630	16	5/8	28	1.103	7	102	20	290	160	6.3	70	1.015
VPC-0750	19	3/4	32	1.260	7	102	20	290	190	7.5	70	1.015
VPC-1000	25	1.0	39	1.536	7	102	20	290	250	9.8	70	1.015
VPC-1250	32	1¼	46	1.811	7	102	20	290	320	12.6	70	1.015
VPC-1500	38	1½	54	2.126	7	102	20	290	380	14.9	70	1.015
VPC-2000	51	2.0	67	2.638	7	102	20	290	510	20.1	70	1.015
VPC-2500	63	2½	84	3.307	7	102	20	290	630	24.8	70	1.015
VPC-3000	76	3.0	97	3.816	7	102	20	290	760	29.9	70	1.015

Corrugated Food Hose

DPA

For food industries working to FDA/BfR, very robust hose, ideal for resisting ground abrasion. Suitable for main CIP cleaning, suitable for vacuum & pressure use.

Recommended for all types of food products, even at high temperature (milk, beer, drinking water, wine, fruits juice, alcohol transfer). Depotal Annele® hose is **not compatible** with creamy products like cream, oil or cosmetic creams.



SPECIFICATIONS

Inner Bore: White EPDM

Reinforcement: Textile ply & steel wire

Outer surface: Corrugate Blue EPDM Rubber

Working Pressure: 10 bar - 145 psi

Bursting pressure: 30bar - 435.1 psi

Maxi production length: ISO 1307 for dimensional tolerances

Temperature range: From -22°C to + 120°C

Temperature range: 160°C



Product Number	I.D	O.D.	Working Pressure	P.L.N.E. B.P.	Bending Radius	
	Ins. diameter	Outs. Diameter			Static Use	Dynamic Use
	(mm)	(mm)	(Bar)	(Bar)	(mm)	(mm)
DPA-1250	25.0	37	10	30	50	70
DPA-1250	32.0	44	10	30	60	80
DPA-1500	38.0	51	10	30	70	120
DPA-2000	51.0	65	10	30	90	150
DPA-2500	63.5	79	10	30	170	250
DPA-3000	76.0	90	10	30	200	350
DPA-4000	102.0	119	10	30	300	500
DPA-5000	125.0	143	6	18	625	895
DPA-6000	152.0	172	4	12	750	1075

Reinforced EPDM Hose Highly Flexible

APEWF

Premium - quality hose for elevated pressure and temperature applications in the pharmaceutical, food and beverage processing industries is available from AdvantaPure. APEWF is specially engineered to handle a wide range of fluids and chemicals. APEWF is reinforced applications. The hose offers flexibility and a smooth, sanitary inner surface for unrestricted flow for uses such as wash down stations, coolant transfer, glycol lines, and others.



SPECIFICATIONS

- Excellent chemical resistance properties make this hose ideal for many demanding applications
- Designed for suction or discharge applications
- Helical wire reinforcement helps withstand a higher level of internal pressures and maintain stated vacuum ratings
- Sanitary, smooth, white EPDM rubber core resists bacteria build-up and complies with FDA standards for use in food and beverage applications such as wine and beer, potable water and fruit juices
- Odorless and tasteless core - fluids remain pure
- Handles a more extreme range of working temperatures than standard EPDM hoses
- Offers improved flexibility over similar fluoropolymer hoses
- Ideal for handling CIP solutions may also be steam sterilized up to 150°C for a maximum of 30 minutes
- Custom designed hose construction for flexibility - easily handles bends, turns, corners
- Abrasion-resistant smooth rubber cover
- Sizes range from 3/4 in. (19mm) up to 3 in. I.D. (76 mm)
- Full line of crimp fittings and custom assemblies offered
- Add stainless steel armor casing or cuffs for an extra layer of protection from crushing, kinking, and harsh environments while still allowing flexibility
- Laser-etched stainless steel collar for quick, visual hose identification available
- Hose Track RF Identification and Life cycle Analysis System available - RFID tags uniquely identify individual hose assemblies, create audit trails, and track key wear-related events



Product Number	I.D.		O.D.		Working Pres. at 20°C		Bending Radius		Vacuum	
	Ins. diameter		Outs. Diameter		Pres. at 20°C		Radius			
	(mm.)	(in.)	(mm.)	(in.)	(Bar)	(PSI)	(mm.)	(in.)	(Bar)	(in./Hg)
APEWF-W-0750	19	0.75	31	1.22	32	450	66	2	0.9	26.58
APEWF-W-1000	25	1.00	37	1.46	28	400	88	3	0.9	26.58
APEWF-W-1500	38	1.50	51	2.01	20	300	135	5	0.9	26.58
APEWF-W-2000	51	2.00	65	2.56	16	225	200	7	0.9	26.58
APEWF-W-3000	76	3.00	91	3.58	12	175	320	12	0.9	23.62

Plies and Wire Reinforcement

Reinforced Food Hose

DPT

Very robust hose, ideal for resisting ground abrasion. CIP products, sterilization by steam (30mn, 130°C) or by radiation. Suitable for vacuum and pressure use. Depotal® hose is **not compatible** with creamy products like cream, oil or cosmetic creams.



SPECIFICATIONS

- Inner Bore:** White food quality EPDM
- Reinforcements:** Textile ply and steel wires
- Outer surface:** Blue EPDM Rubber
- Standard:** FDA 21CFR - 177 2600, BfR, USP Physicochemical 661
- Temperature range:** from -30°C to + 120°C
- Maximum peak temperature:** 160°C
- Maximum length:** 131 feet



Product Number	Ø I.D		Ø O.D.		Working Pressure		P.L.N.E. No bursting Pres.		Bend Radius Static		Bend Radius Dynamic		Vacuum %
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(mm.)	(in.)	(mm.)	(in.)	
DPT-0750	20	3/4	31	1.220	10	145	30	435	40	1.6	120	4.7	90
DPT-1000	25	1.0	37	1.457	10	145	30	435	50	2.0	150	5.9	90
DPT-1250	32	1¼	44	1.732	10	145	30	435	60	2.4	190	7.5	90
DPT-1500	38	1½	51	2.008	10	145	30	435	65	2.6	220	8.7	90
DPT-2000	51	2.0	65	2.559	10	145	30	435	85	3.3	300	11.8	90
DPT-2500	63	2½	79	3.110	10	145	30	435	130	5.1	390	15.4	90
DPT-3000	76	3.0	90	3.543	10	145	30	435	220	8.7	450	17.7	80
DPT-4000	102	4.0	119	4.685	10	145	30	435	320	12.6	600	23.6	80
DPT-5000	125	5.0	147	5.787	10	145	30	435	600	23.6	750	29.5	80
DPT-6000	150	6.0	175	6.890	10	145	30	435	720	28.3	900	35.4	80
DPT-8000	203	8.0	229	9.016	10	87	18	261	980	38.6	1220	48.0	80

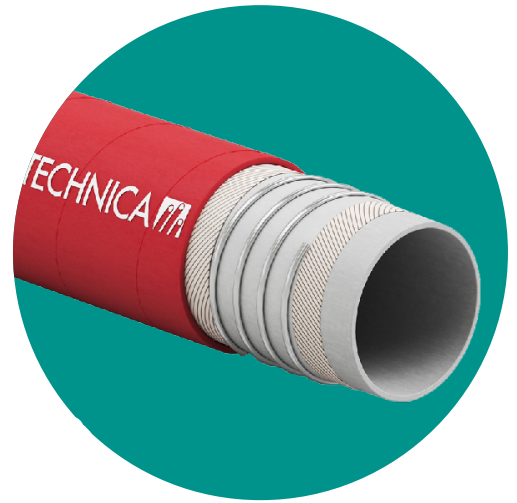
Technical information for ambient temperatures (20°C).

EPDM Core Wire Helix Cloth Cover

EGRR

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).

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.



SPECIFICATIONS

Inner Bore: White food quality EPDM

Reinforcements: synthetic plies, galvanized wire helices

Outer surface: smooth, red, cloth finish. Abrasion, ageing and ozone resistant

Standard: ISO 1307 for dimensional tolerances

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



Product Number	ø I.D.		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	
EGRR-0750	19	0,75	31	1,22	10	150	30	450	0,71	0,48	0,9
EGRR-1000	25	1,00	37	1,46	10	150	30	450	0,87	0,58	0,9
EGRR-1250	32	1,25	44	1,73	10	150	30	450	1,06	0,71	0,9
EGRR-1500	38	1,50	51	2,00	10	150	30	450	1,34	0,90	0,9
EGRR-2000	51	2,00	64	2,52	10	150	30	450	1,72	1,15	0,9
EGRR-2500	63,5	2,50	78,5	3,09	10	150	30	450	2,59	1,74	0,9
EGRR-3000	76	3,00	91	3,58	10	150	30	450	3,04	2,04	0,9
EGRR-4000	102	4,00	118	4,65	10	150	30	450	4,25	2,8	0,9

Technical information for ambient temperatures (20°C).

EPDM Core Corrugated Cloth Cover

EGRC

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 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.



SPECIFICATIONS

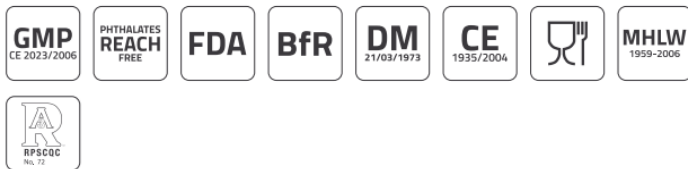
Inner Bore: White food quality EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcements: synthetic plies, galvanized wire helices

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

Standard: ISO 1307 for dimensional tolerances

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



Product Number	ø I.D. Ins. diameter		ø O.D. Outs. Diameter		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %
	(mm.)	(in.)	(mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	
EGRC-1000	25	1,00	-	-	10	150	30	450	0,75	0,50	0,9
EGRC-1250	32	1,25	-	-	10	150	30	450	0,91	0,61	0,9
EGRC-1500	38	1,50	-	-	10	150	30	450	1,17	0,78	0,9
EGRC-2000	51	2,00	-	-	10	150	30	450	1,81	1,21	0,9
EGRC-2500	63,5	2,50	-	-	10	150	30	450	2,19	1,47	0,9
EGRC-3000	76	3,00	-	-	10	150	30	450	2,81	1,88	0,9
EGRC-4000	102	4,00	-	-	10	150	30	450	4,27	2,86	0,9

Technical information for ambient temperatures (20°C).

EPDM Core Thermoplastic Helix Cover

ETRR

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

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.



SPECIFICATIONS

Inner Bore: White food quality EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcements: synthetic plies, thermoplastic wire helices

Outer surface: smooth, red, cloth finish. Abrasion, ageing and ozone resistant

Standard: ISO 1307 for dimensional tolerances

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



Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	
ETRR-1000	25	1,00	39	1,54	10	150	30	450	0,88	0,59	0,7
ETRR-1500	38	1,50	54	2,13	10	150	30	450	1,45	0,97	0,7
ETRR-2000	51	2,00	67	2,64	10	150	30	450	1,74	1,17	0,7
ETRR-2500	63,5	2,50	81,5	3,21	10	150	30	450	2,36	1,58	0,7
ETRR-3000	76	3,00	94	3,70	10	150	30	450	2,76	1,85	0,7

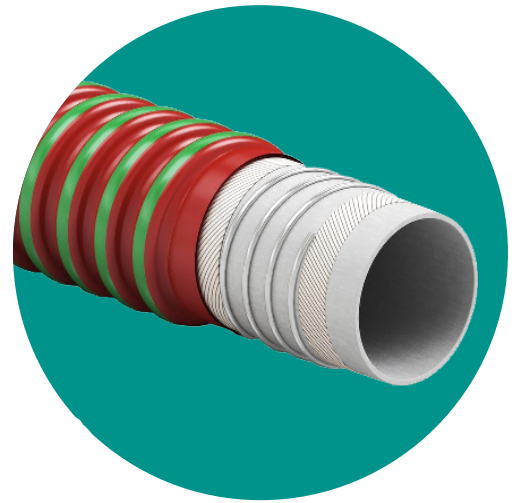
Technical information for ambient temperatures (20°C).

EPDM Core Wire Corrugated Cover

ETRC

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 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.



SPECIFICATIONS

Inner Bore: White food quality EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcements: synthetic plies, thermoplastic wire helices

Outer surface: corrugated, green outer thermoplastic helix nested within the red, smooth rubber cover. Abrasion, ageing, ozone and oil resistant

Standard: ISO 1307 for dimensional tolerances

Temperature range: -25°C / +120°C (-13°F / +248°F) The operating temperature of the hose is directly dependent upon the specific fluid been conveyed and the length of time the fluid is in contact with the hose.



Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	
ETRC-1500	38	1,50	-	-	10	150	30	450	1,27	0,85	0,9
ETRC-1570	40	1,57	-	-	10	150	30	450	1,29	0,87	0,9
ETRC-1970	50	1,97	-	-	10	150	30	450	1,65	1,11	0,9
ETRC-2000	51	2,00	-	-	10	150	30	450	1,67	1,12	0,9
ETRC-2360	60	2,36	-	-	10	150	30	450	2,00	1,34	0,9
ETRC-2500	63,5	2,50	-	-	10	150	30	450	2,03	1,36	0,9
ETRC-2950	75	2,95	-	-	10	150	30	450	2,36	1,59	0,9
ETRC-3000	76	3,00	-	-	10	150	30	450	2,38	1,60	0,9
ETRC-3150	80	3,15	-	-	10	150	30	450	2,46	1,65	0,9
ETRC-4000	102	4,00	-	-	10	150	30	450	3,11	2,09	0,9

Technical information for ambient temperatures (20°C).

EPDM Core Wire Corrugated Gloss Cover

EGGC

Extra flexible 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 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.



SPECIFICATIONS

Inner Bore: White food quality EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcements: synthetic plies, galvanized wire helices

Outer surface: wide corrugated, green, low friction material, non-marking when dragged on the floor, easy to clean, glossy. Abrasion, ageing, ozone, oil and chemical resistant

Standard: ISO 1307 for dimensional tolerances

Temperature range: -25°C / +120°C (-13°F / +248°F) The operating temperature of the hose is directly dependent upon the specific fluid been conveyed and the length of time the fluid is in contact with the hose.



Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %	Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)		(mm)	(in)
EGGC-1000	25	1,00	37	1,46	10	150	30	450	0,79	0,53	0,9	70	2,76
EGGC-1500	38	1,50	51,5	2,03	10	150	30	450	1,19	0,80	0,9	80	3,15
EGGC-2000	51	2,00	66	2,60	10	150	30	450	1,85	1,24	0,9	100	3,94
EGGC-2500	63,5	2,50	78,5	3,09	10	150	30	450	2,24	1,50	0,9	130	5,12
EGGC-3000	76	3,00	92	3,62	10	150	30	450	2,83	1,90	0,9	150	5,91
EGGC-4000	102	4,00	118	4,65	10	150	30	450	3,72	2,49	0,9	250	9,84

Technical information for ambient temperatures (20°C).

EPDM Core Wire Smooth Cloth Cover

EGR

Delivery hose suitable for beer and a wide range of non-fatty food products with an improved resistance to higher pressure. Manufactured according to GMP (Reg. (CE) 2023/2006).

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.



SPECIFICATIONS

Inner Bore: White food quality EPDM

Reinforcements: synthetic plies, galvanized wire helices

Outer surface: smooth, red, cloth finish. Abrasion, ageing and ozone resistant

Standard: ISO 1307 for dimensional tolerances

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



Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	
EGR-1000	25	1,00	37	1,46	16	250	48	750	0,75	0,50	0,6
EGR-1250	32	1,25	48	1,89	16	250	48	750	1,24	0,83	0,5
EGR-1500	38	1,50	56	2,20	16	250	48	750	1,79	1,20	0,5
EGR-1970	50	1,97	70	2,76	16	250	48	750	2,48	1,66	0,4
EGR-2000	51	2,00	70	2,76	16	250	48	750	2,35	1,57	0,4
EGR-2500	63,5	2,50	89	3,50	16	250	48	750	3,88	2,60	0,4
EGR-2560	65	2,56	89	3,50	16	250	48	750	3,75	2,51	0,4
EGR-2950	75	2,95	99	3,90	16	250	48	750	4,29	2,87	0,3
EGR-3000	76	3,00	99	3,90	16	250	48	750	4,10	2,75	0,3
EGR-3940	100	3,94	130	5,12	16	250	48	750	7,06	4,73	0,2
EGR-4000	102	4,00	130	5,12	16	250	48	750	6,57	4,40	0,2

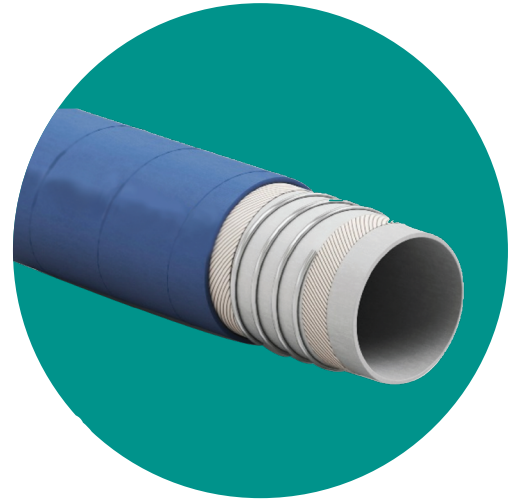
Technical information for ambient temperatures (20°C).

Wire Helix Steam Hose

EPSTW

Delivery hose suitable for cleaning plant and equipment with hot water mixed with steam.

Meets FDA 21 CFR 177.2600, BFR 7 recommendation XII cat 2, DM 21.03.73 e seguenti, EUROPEAN REGLEMENT 1935/2004/CE, JAPAN-Ministry of Health and Welfare Notice No.370,1959 and No.201,2006,3A Sanitary Standard Class II



SPECIFICATIONS

Inner Bore: EPDM, white, phthalates free, tested in compliance with 1907/2006/CE (REACH).

Reinforcement: Synthetic plies, galvanized wire helices

Outer surface: Smooth, blue, abrasion, ageing, ozone and oil resistant, cloth finish

Sterilization: Refer to guidelines for cleaning and sanitizing

Temperature range: -40°C / +164°C (-40°F / +327°F)
The operating temperature of the hose is directly dependent upon the specific fluid being conveyed, the length of time the fluid is in contact with the hose and the working pressure

Norm: ISO 1307 for dimensional tolerances



Product Number	I.D		O.D.		Working Pres. at 164°C		Working Pres. 95°C Burst		Bending Radius		Burst Pressure		Vacuum		Appr. weight (lbs/ft)
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	
EPSTW-0500	13.0	0.50	25.0	0.98	6	90	20	300	45	1.77	60	900	0.9	13	0.32
EPSTW-0750	19.0	0.75	31.0	1.22	6	90	20	300	60	2.36	60	900	0.9	13	0.42
EPSTW-1000	25.0	1.00	39.0	1.53	6	90	20	300	85	3.35	60	900	0.9	13	0.62
EPSTW-1500	38.0	1.50	54.0	2.13	6	90	20	300	150	5.90	60	900	0.9	13	1.05
EPSTW-2000	51.0	2.00	67.0	2.64	6	90	20	300	215	8.46	60	900	0.9	13	1.35
EPSTW-2500	63.5	2.50	83.5	3.29	6	90	20	300	290	11.41	60	900	0.9	13	2.18
EPSTW-3000	76.0	3.00	96.0	3.78	6	90	20	300	370	14.56	60	900	0.9	13	2.54
EPSTW-3150	80.0	3.15	100.0	3.94	6	90	20	300	390	15.35	60	900	0.9	13	2.71

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