

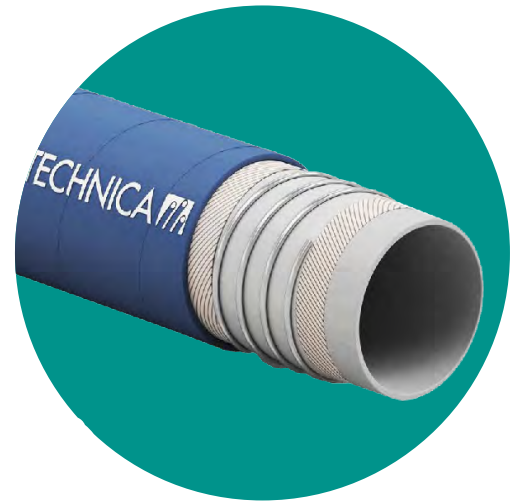
**NITRILE**

NITRILE Core Wire Helix Cloth Cover

LGBP

Suction and delivery hose suitable for fatty and non-fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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; Arrêté du 5 août 2020.



**SPECIFICATIONS**

**Inner Bore:** White NITRILE, phthalates free, tested in compliance with 1907/2006/CE (REACH).

**Reinforcements:** synthetic plies, galvanized wire helices

**Outer surface:** smooth, blue, cloth finish. Abrasion, ageing, ozone and oil resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:**  
-25°C / +100°C ( -13°F / +212°F )

**Norm :** ISO 1307 for dimensional tolerances



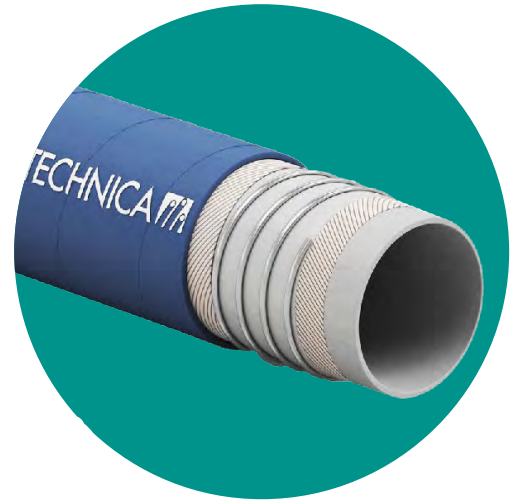
Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %	Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)		(mm)	(in)
LGB.P-0750	19	0,75	31	1,22	10	150	30	450	0,74	0,50	0,9	60	2,36
LGB.P-1000	25	1,00	37	1,46	10	150	30	450	0,91	0,61	0,9	85	3,35
LGB.P-1250	32	1,25	44	1,73	10	150	30	450	1,12	0,75	0,9	115	4,53
LGB.P-1500	38	1,50	51	2,00	10	150	30	450	1,40	0,94	0,9	150	5,91
LGB.P-2000	51	2,00	64	2,52	10	150	30	450	1,80	1,21	0,9	210	8,27
LGB.P-2500	63,5	2,50	78,5	3,09	10	150	30	450	2,70	1,81	0,9	265	10,43
LGB.P-3000	76	3,00	91	3,58	10	150	30	450	3,17	2,12	0,9	320	12,60
LGB.P-4000	102	4,00	118	4,65	10	150	30	450	4,42	2,96	0,9	430	16,93
LGB.P-6000	152	6,00	174	6,85	10	150	30	450	10,32	6,93	0,9	750	29,53

## NITRILE Core Wire Corrugated Cover

LGBC

Suction and delivery hose suitable for fatty and non-fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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; Arrêté du 5 août 2020.



### SPECIFICATIONS

**Inner Bore:** White NITRILE, phthalates free, tested in compliance with 1907/2006/CE (REACH).

**Reinforcements:** synthetic plies, galvanized wire helices

**Outer surface:** wide corrugated, blue, cloth finish. Abrasion, ageing and ozone resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +100°C ( -13°F / +212°F )

**Norm :** ISO 1307 for dimensional tolerances



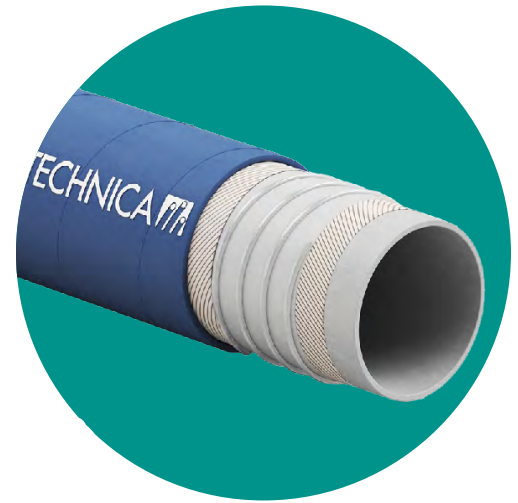
Product Number	ø I.D. Ins. diameter		ø O.D. Outs. Diameter		Working Pressure		Burst Pressure		Appr. Weight		Vacuum	Bending Radius	
	(mm.)	(in.)	(mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	%	(mm)	(in)
LGBC-1000	25	1,00	-	-	10	150	30	450	0,81	0,54	0,9	25	1,00
LGBC-1250	32	1,25	-	-	10	150	30	450	0,98	0,66	0,9	32	1,25
LGBC-1500	38	1,50	-	-	10	150	30	450	1,27	0,85	0,9	38	1,50
LGBC-2000	51	2,00	-	-	10	150	30	450	1,97	1,32	0,9	51	2,00
LGBC-2500	63,5	2,50	-	-	10	150	30	450	2,41	1,61	0,9	95	3,74
LGBC-3000	76	3,00	-	-	10	150	30	450	3,03	2,03	0,9	115	4,53
LGBC-4000	102	4,00	-	-	10	150	30	450	4,63	3,10	0,9	155	6,10

## NITRILE Core Thermoplastic Wire Cover

LTB

Suction and delivery hose suitable for fatty and non-fatty food products. Crush resistant. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

NBR, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). 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; Arrêté du 5 août 2020.



### SPECIFICATIONS

**Inner Bore:** White NITRILE

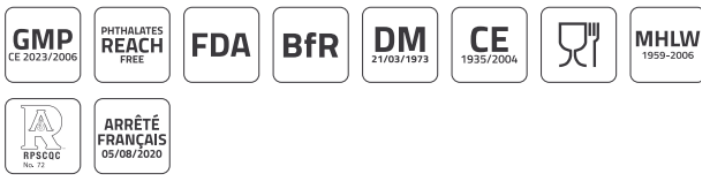
**Reinforcements:** synthetic plies, thermoplastic wire helices

**Outer surface:** smooth, blue, cloth finish. Abrasion, ageing, ozone and oil resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +100°C ( -13°F / +212°F )

**Norm :** ISO 1307 for dimensional tolerances



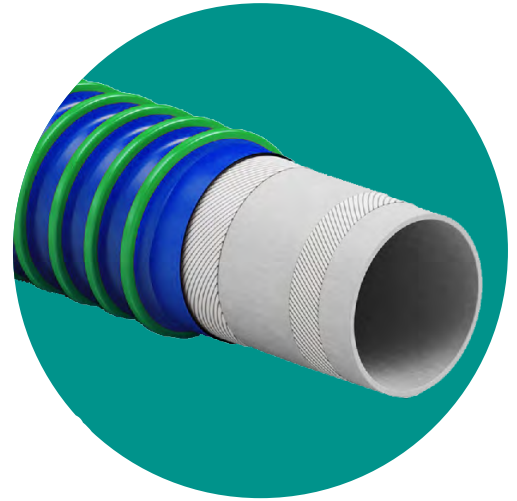
Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %	Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)		(mm)	(in)
LTB-1500	38	1,50	54	2,13	10	150	30	450	1,58	1,06	0,7	170	6,69
LTB-2000	51	2,00	67	2,64	10	150	30	450	2,00	1,34	0,7	240	9,44
LTB-2500	63,5	2,50	81,5	3,21	10	150	30	450	2,70	1,81	0,7	310	12,20
LTB-3000	76	3,00	94	3,70	10	150	30	450	3,15	2,11	0,7	380	14,96

## NITRILE Core Corrugated Rubber Cover

LMBC

Light and flexible lorry collecting hose suitable for fatty and not fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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; Arrêté du 5 août 2020.



### SPECIFICATIONS

**Inner Bore:** White NITRILE, phthalates free, tested in compliance with 1907/2006/CE (REACH).

**Reinforcements:** synthetic plies

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

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +80°C ( -13°F / +176°F )

**Norm :** ISO 1307 for dimensional tolerances



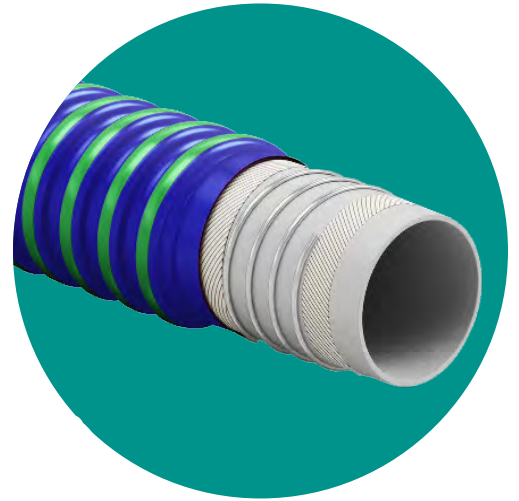
Product Number	ø I.D Ins. diameter		ø O.D. Outs. Diameter		Working Pressure		Burst Pressure		Appr. Weight		Vacuum	Bending Radius	
	(mm.)	(in.)	(mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	%	(mm)	(in)
LMBC-1500	38	1,50	-	-	10	150	30	450	1,21	0,81	0,9	80	3,15
LMBC-2000	51	2,00	-	-	10	150	30	450	1,62	1,09	0,9	100	3,94
LMBC-2500	63,5	2,50	-	-	10	150	30	450	1,96	1,31	0,8	130	5,12
LMBC-3000	76	3,00	-	-	10	150	30	450	2,37	1,59	0,8	150	5,91
LMBC-4000	102	4,00	-	-	10	150	30	450	3,06	2,05	0,7	200	7,87

## NITRILE Core Wire Corrugated Rubber Cover

LMGC

Low friction, light and very flexible lorry collecting hose suitable for fatty and not fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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; Arrêté du 5 août 2020.



### SPECIFICATIONS

**Inner Bore:** White NITRILE, 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 blue, smooth rubber cover. Abrasion, ageing, ozone and oil resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +100°C ( -13°F / +212°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.

**Norm :** ISO 1307 for dimensional tolerances



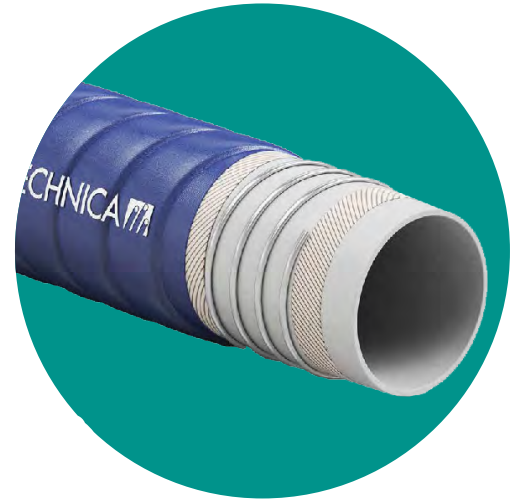
Product Number	ø I.D. Ins. diameter		ø O.D. Outs. Diameter		Working Pressure		Burst Pressure		Appr. Weight		Vacuum	Bending Radius	
	(mm.)	(in.)	(mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	%	(mm)	(in)
LMGC-1500	38	1,50	-	-	10	150	30	450	1,41	0,95	0,9	80	3,15
LMGC-1570	40	1,57	-	-	10	150	30	450	1,46	0,98	0,9	80	3,15
LMGC-1970	50	1,97	-	-	10	150	30	450	1,83	1,23	0,9	100	3,94
LMGC-2000	51	2,00	-	-	10	150	30	450	1,85	1,24	0,9	100	3,94
LMGC-2360	60	2,36	-	-	10	150	30	450	2,11	1,42	0,9	130	5,12
LMGC-2500	63,5	2,50	-	-	10	150	30	450	2,22	1,49	0,9	130	5,12
LMGC-2950	75	2,95	-	-	10	150	30	450	2,80	1,88	0,9	150	5,91
LMGC-3000	76	3,00	-	-	10	150	30	450	2,84	1,91	0,9	150	5,91
LMGC-3150	80	3,15	-	-	10	150	30	450	2,93	1,96	0,9	160	6,30
LMGC-4000	102	4,00	-	-	10	150	30	450	3,50	2,35	0,9	200	7,87

## NITRILE Core Wire Corrugated Cover

LGBC

Extra flexible suction and delivery hose suitable for fatty and non-fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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; Arrêté du 5 août 2020.



### SPECIFICATIONS

**Inner Bore:** White NITRILE, phthalates free, tested in compliance with 1907/2006/CE (REACH).

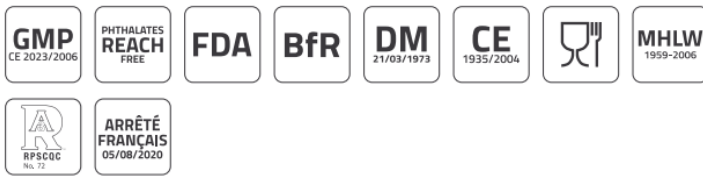
**Reinforcements:** synthetic plies, galvanized wire helices

**Outer surface:** wide corrugated, blue, 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 / +100°C ( -13°F / +212°F )

**Norm :** ISO 1307 for dimensional tolerances



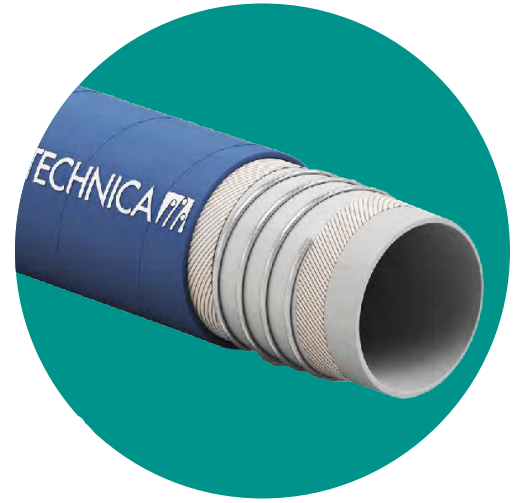
Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %	Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)		(mm)	(in)
LGBC-1000	25	1,00	37	1,46	10	150	30	450	0,81	0,54	0,9	70	2,76
LGBC-1500	38	1,50	51,5	2,03	10	150	30	450	1,23	0,82	0,9	80	3,15
LGBC-2000	51	2,00	66	2,60	10	150	30	450	1,90	1,27	0,9	100	3,94
LGBC-2500	63,5	2,50	78,5	3,09	10	150	30	450	2,31	1,55	0,9	130	5,12
LGBC-3000	76	3,00	92	3,62	10	150	30	450	2,91	1,95	0,9	150	5,91
LGBC-4000	102	4,00	118	4,65	10	150	30	450	3,80	2,55	0,9	250	9,84

## NITRILE Core Wire Helix Cloth Cover

LGB

Light and flexible lorry collecting hose suitable for fatty and not fatty food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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; Arrêté du 5 août 2020.



### SPECIFICATIONS

**Inner Bore:** White NITRILE, phthalates free, tested in compliance with 1907/2006/CE (REACH).

**Reinforcements:** synthetic plies, galvanized wire helices

**Outer surface:** smooth, blue, cloth finish. Abrasion, ageing, ozone and oil resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +100°C ( -13°F / +212°F )

**Norm :** ISO 1307 for dimensional tolerances



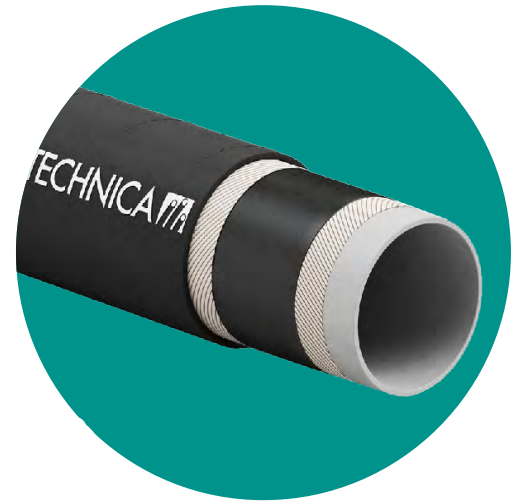
Product Number	ø I.D		ø O.D.		Working Pressure		Burst Pressure		Appr. Weight		Vacuum %	Bending Radius	
	Ins. diameter (mm.)	(in.)	Outs. Diameter (mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)		(mm)	(in)
LGB-1000	25	1,00	36	1,42	6	90	18	270	0,86	0,58	0,9	75	2,95
LGB-1250	32	1,25	43	1,69	6	90	18	270	1,06	0,71	0,9	95	3,74
LGB-1500	38	1,50	50	1,97	6	90	18	270	1,32	0,88	0,9	115	4,53
LGB-2000	51	2,00	63	2,48	6	90	18	270	1,71	1,15	0,9	150	5,91
LGB-2500	63,5	2,50	75,5	2,97	6	90	18	270	2,16	1,45	0,9	190	7,48
LGB-3000	76	3,00	90	3,54	6	90	18	270	3,14	2,10	0,9	230	9,06
LGB-4000	102	4,00	116	4,57	6	90	18	270	4,21	2,82	0,9	300	11,81

**NITRILE Antistatic Core Conductive Cover**

**LDBD**

Delivery hose suitable for powdery and granular dry food products. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

Meets FDA 21 CFR 177.2600; BFR XXI cat. 4; DM 21/03/1973 and subsequent amendments; REGULATION 1935/2004/CE.



**SPECIFICATIONS**

**Inner Bore:** White NITRILE, antistatic ( $R < 109 \Omega/m$ ), phthalates free, tested in compliance with 1907/2006/CE (REACH)

**Reinforcements:** synthetic plies, on request a/s wires to discharge static electricity

**Outer surface:** smooth, black, conductive, cloth finish. Abrasion, ageing and ozone resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +80°C ( -13°F / +176°F )

**Norm :** ISO 1307 for dimensional tolerances



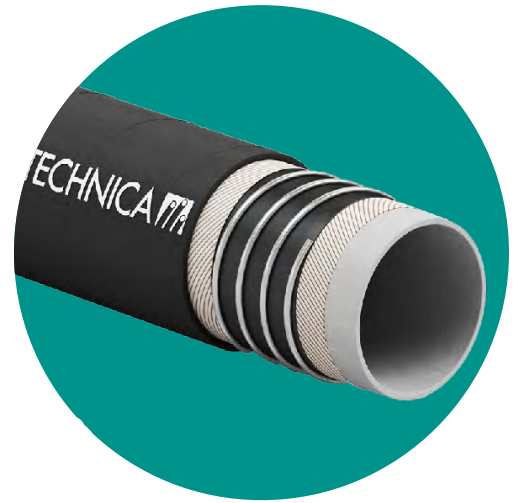
Product Number	ø I.D Ins. diameter		ø O.D. Outs. Diameter		Working Pressure		Burst Pressure		Appr. Weight		Bending Radius	
	(mm.)	(in.)	(mm.)	(in.)	(Bar)	(PSI)	(Bar)	(PSI)	(kg/mt)	(lbs/ft)	(mm)	(in)
LDBD-2000	51	2,00	66	2,60	6	90	18	270	1,82	1,22	-	-
LDBD-3000	76	3,00	94	3,70	6	90	18	270	3,22	2,16	-	-
LDBD-4000	102	4,00	124	4,88	6	90	18	270	5,06	3,39	-	-
LDBD-5000	127	5,00	151	5,94	6	90	18	270	7,13	4,78	-	-
LDBD-6000	152	6,00	176	6,93	6	90	18	270	8,43	5,65	-	-

## NITRILE Core Wire Helix Smooth Cover

LGB

Suction and delivery hose suitable for powdery and granular dry food products. Tested and certified hose by BUREAU VERITAS for use in Atex area (Ex-Zone). Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

Suction and delivery hose suitable for powdery and granular dry food products. Tested and certified hose by BUREAU VERITAS for use in Atex area (Ex-Zone). Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).



### SPECIFICATIONS

**Inner Bore:** White NITRILE

**Reinforcements:** synthetic plies, galvanized wire helices, on request a/s wires to discharge static electricity

**Outer surface:** smooth, black, conductive, cloth finish. Abrasion, ageing and ozone resistant

**Standard:** ISO 1307 for dimensional tolerances

**Temperature range:** -25°C / +80°C ( -13°F / +176°F )

**Norm :** ISO 1307 for dimensional tolerances



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)
LGB-2000	51	2,00	66	2,60	6	90	18	270	1,93	1,29	0,9	300	11,81
LGB-3000	76	3,00	92	3,62	6	90	18	270	3,25	2,18	0,9	450	17,72
LGB-4000	102	4,00	118	4,65	6	90	18	270	4,47	2,99	0,9	600	23,62
LGB-5000	127	5,00	145	5,71	6	90	18	270	5,80	3,89	0,9	750	29,53
LGB-6000	152	6,00	171	6,73	6	90	18	270	7,59	5,09	0,9	950	37,40