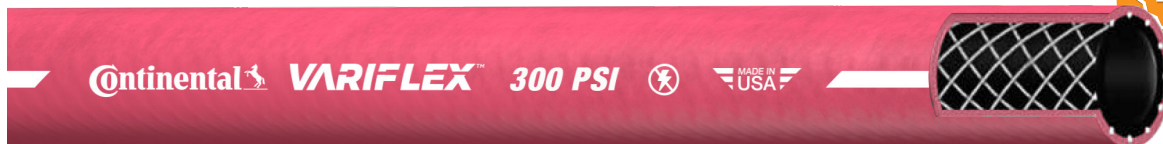


E01 - RED VARIFLEX

NITRILE SYNTHETIC RUBBER HOSE

4:1
SAFETY
FACTOR



Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Weight (kg/m)	Roll Length (mt)
E01-006	1/4	6	13.5	300	0.21	152.4
E01-008	5/16	8	16	300	0.27	152.4
E01-010	3/8	10	17.5	300	0.28	152.4
E01-012	1/2	12	21.3	300	0.39	152.4
E01-016	5/8	16	25.4	300	0.49	152.4
E01-020	3/4	19	28.7	300	0.63	152.4
E01-025	1	25	38.1	300	0.92	137.2

Application:

A good-quality, economical general purpose hose for industrial air service, compressor lines, pneumatic tools, low-pressure spray and many other applications where the need for oil resistance is moderate. Non-conductive, minimum electrical resistance greater than one (1) egohm per inch of length of hose at 1000 V DC.

Construction Tube:

Nitrile synthetic rubber, RMA Class A (high oil resistance).

Cover:

Red Chemivic™ synthetic rubber, RMA Class A (high oil resistance).

Reinforcement:

Spiral synthetic yarn (3/16" - VA"), braided synthetic yarn (2).

Temperature Range:

-29°C to 99°C

Branding:

Example: Variflex® Nonconductive 1/2" (12.7 mm) 300 psi WP. Made in USA. Continental ContiTech®.

Safety Factor:

4:1

E02 - YELLOW FRONTIER® EPDM SYNTHETIC RUBBER HOSE



Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Weight (kg/m)	Roll Length (mt)
E02-010	3/8	10	17.8	300	0.25	152.4
E02-012	1/2	12	21.3	300	0.33	152.4
E02-020	3/4	19	29	300	0.52	152.4
E02-025	1	25	36.8	300	0.8	137.2

Application:

An economical air and water hose. Frontier® is for a wide range of industrial, construction and agricultural applications.

Construction Tube:

EPDM synthetic rubber, RMA Class C (Limited Oil Resistance).

Cover:

Yellow EPDM synthetic rubber.

Reinforcement:

Spiral synthetic yarn, 2' is braided.

Temperature Range:

-40°C to 99°C

Branding:

Example: 1/2" Frontier® Continental ContiTech® 300 psi WP.

Safety Factor:

4:1

Assemblies Available



E03 - BLACK FRONTIER® EPDM SYNTHETIC RUBBER HOSE



Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Weight (kg/m)	Roll Length (mt)
E03-006	1/4	6	12.7	200	0.12	152.4
E03-010	3/8	10	17	200	0.22	152.4
E03-012	1/2	12	20.6	200	0.3	152.4
E03-020	3/4	20	28.5	200	0.21	152.4
E03-025	1	25	37.8	200	0.86	137.2

Application:

An economical air and water hose. Frontier® is for a wide range of industrial, construction and agricultural applications.

Construction Tube:

EPDM synthetic rubber, RMA Class C (Limited Oil Resistance).

Cover:

Black EPDM synthetic rubber.

Reinforcement:

Spiral synthetic yarn, 2' is braided.

Temperature Range:

-40°C to 99°C

Branding:

Example: 1/2" Frontier® Continental ContiTech® 200 psi WP.

Safety Factor:

4:1

E08 - MAKO RED MULTIPURPOSE HOSE

NON CONDUCTIVE MULTIPURPOSE HOSE



Product Code	I.D. (mm)	O.D. (mm)	Working Pressure (bar)	Burst Pressure (bar)	Roll Length (mt)
E08-008	7.9	15	20	80	100
E08-010	9.5	17	20	80	100
E08-012	12.7	21	20	80	100

A high quality, versatile multipurpose hose designed for the transfer of air, water, oil, alcohol-blended fuels, and petroleum-based products. Built for flexibility and durability, it offers excellent resistance to weathering, ozone, UV exposure, and oil, making it suitable for a wide range of industrial and workshop applications.

Construction:

Tube: Black, smooth 50% aromatic nitrile tube

Reinforcement: Braided synthetic cord

Cover: Red, non-conductive rubber resistant to ozone, UV, weather, and oil

Key Features:

- Suitable for air, water, oil, alcohol-blended fuel, and petroleum-based products
- Maximum resistance to petroleum oils, kerosene, and lubricating oils
- Highly flexible for easy handling
- Excellent weather, ozone, and UV resistance
- 2-year no-fade guarantee

Temperature Range:

-25°C to +95°C

Working Pressure:

20 Bar / 300 psi

E09 - CONTECH GORILLA HOSE

PREMIUM QUALITY MULTIPURPOSE INDUSTRIAL HOSE



Product Code	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Roll Length (mt)
E09-006	6.4	15.5	500	34	2000	137	152
E09-010	9.5	18.6	500	34	2000	137	152
E09-015	12.7	22.6	500	34	2000	137	152
E09-020	19.1	30.2	500	34	2000	137	152
E09-025	25.4	37.8	500	34	2000	137	137

Product Type:

Premium quality **multipurpose industrial hose** designed for heavy-duty air and fluid transfer applications.

Working Pressure:

Maximum **500 PSI (3.4 MPa)** working pressure across all sizes.

Applications

Suitable for demanding industrial environments including:

- Construction sites
- Factories and workshops
- Agriculture
- Quarries and mining
- Railroads
- Oil & gas industry
- Shipbuilding

Construction

Tube

High oil-resistant **nitrile synthetic rubber** (ARPM Class A).

Reinforcement

High-strength **spiral aramid yarn** reinforcement for durability and pressure resistance.

Cover

Yellow Carbryn™ synthetic rubber cover (ARPM Class A) providing excellent oil and abrasion resistance.

MSHA approved.

Temperature Range

-29°C to 99°C

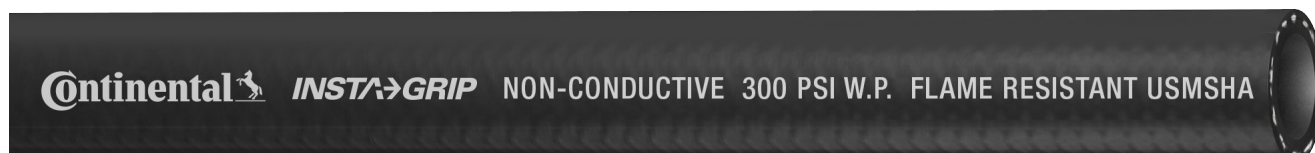
Electrical Properties

Non-conductive with **minimum electrical resistance greater than 1 megohm per inch at 1000V DC.**

Key Features

- Heavy-duty multipurpose industrial hose
- Superior **abrasion-resistant Carbryn™ cover**
- **Crush resistant construction**
- **High oil resistance** tube and cover
- Suitable for demanding industrial environments
- **500 PSI working pressure**

E10 - INSTA-GRIP™ 300 BLACK - PUSH ON SYNTHETIC RUBBER HOSE



Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
E10-010	3/8	10	17.5	300	76	0.21	152.4
E10-012	1/2	12	20.6	300	127	0.25	152.4

Application:

For use with push-on fittings at working pressures of 300 psi. For low-pressure hydraulic and pneumatic systems such as shop air systems, general industrial, maintenance and automotive assembly applications. Non-conductive, minimum electrical resistance, greater than one (1) megohm per inch of hose length at 1000 Volts DC. MSHA approved covers.

Construction Tube:

Silicone is not used in the manufacturing of this hose. Chemivic™ oil- and heat-resistant synthetic rubber, RMA Class A (High Oil Resistance).

Cover:

Black MSHA approved, weather-, abrasion- and oil-resistant synthetic rubber. RMA Class B. (Medium Oil Resistance).

Reinforcement:

Braided (1) high-strength synthetic yarn laid at the most effective angle for maximum strength and coupling holding ability.

Temperature Range:

-40°C to 89°C

Branding:

Example: Insta-Grip™ 1/4" 300 psi WP Flame Resistant USMSHA 2G-IC-14C/33. Made in USA. Continental ContiTech®.

Safety Factor:

4:1

RUBBER HOSE

M22 AIR & WATER DISCHARGE 20BAR (300PSI) - SF 3.1



Construction

REINFORCEMENT: High tensile braid.

INNER TUBE: Black NR/SBR blend.

COVER: Black NR/SBR blend.

BRANDING: Blue layline.

TEMPERATURE: -20°C to +80°C

STANDARDS: AS2554 Type B.

ADVANTAGES:

- Good cold weather flexibility.
- Good resistance to fatigue, bending & twisting.
- Excellent resistance to abrasion and atmospheric conditions.
- Safety factor 3:1

Application

Designed for pneumatic machines tools, such as rock drills and air/water mining applications.

Product Code	Dash Size	I.D. (in)	I.D. (mm)	O.D. (in)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Weight (kg/m)	Roll Length (mt)
M22-012	-8	1/2"	12	0.81	20.5	300	20	900	60	0.35	20, 60
M22-020	-12	3/4"	19	1.12	28.5	300	20	900	60	0.65	20, 60
M22-025	-16	1	25	1.34	34	300	20	900	60	0.67	20, 60
M22-032	-20	1¼	32	1.65	42	300	20	900	60	0.80	20, 60
M22-038	-24	1½	38	1.89	48	300	20	900	60	0.94	20, 60
M22-050	-32	2	51	2.44	62	300	20	900	60	2.20	20, 60
M22-065	-40	2½	63	2.99	76	300	20	900	60	2.60	20, 60
M22-075	-48	3	76	3.5	89	300	20	900	60	3.10	20, 60
M22-100	-64	4	102	4.57	116	300	20	900	60	4.12	20, 60

HOSE VARIOUS

M05 - 40 BAR STEEL AIR DELIVERY HOSE



Application

Heavy-duty compressed air delivery hose designed for severe service conditions including mining, quarrying, construction, and industrial environments.

Suitable for high-pressure air transfer where durability and reliability are critical.

Construction

Tube: Black synthetic rubber, resistant to compressed air

Reinforcement: Single high-tensile steel wire braid

Cover: Yellow synthetic rubber, resistant to water, abrasion, and harsh environments

Key Features

- High-pressure rating: 40 Bar (580 PSI)
- Excellent resistance to tough working conditions
- Durable, abrasion-resistant outer cover
- Flexible and easy to handle under pressure
- Suitable for rugged industrial applications

Temperature Range

-40°C to +90°C

Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
M05-038	1½	38.7	51.7	580	40	1740	120	500	1.5	20, 60
M05-050	2	51.3	63	580	40	1740	120	630	2	20, 60
M05-075	3	76.2	95	580	40	1740	120	915	5.3	20, 60

RUBBER HOSE

H06 STEAM WIRE BRAID SUCTION & DISCHARGE 18BAR (260PSI) - + 230°C



Construction

Inner tube

Black colour, EPDM rubber resistant to high temperature steam.

Reinforcement

Double steel wire braids.

Cover

Red Colour, EPDM rubber resistant to heat and weather.
 Black colour option available on request.

Application

High temperature steam Lines at constant pressure of 290 psi.

Temperature Range:

Continuous: Up to +230°C Steam

Product Code	Dash Size	DN	I.D. (in)	I.D. (mm)	O.D. (in)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Bend Radius (in)	Bend Radius (mm)	Weight (kg/m)	Roll Length (mt)
H06-012	-8	12	½	12.5	0.91	23.0	260	18	2610	180	5.9	150	0.589	20, 60
H06-020	-12	19	¾	19.0	1.18	30.0	260	18	2610	180	9.1	230	0.846	20, 60
H06-025	-16	25	1	25.4	1.45	36.8	260	18	2610	180	11.8	300	1.095	20, 60
H06-032	-20	32	1¼	31.5	1.71	43.5	260	18	2610	180	14.8	375	1.505	20, 60
H06-038	-24	38	1½	38.0	1.95	49.5	260	18	2610	180	17.9	455	1.780	20, 60
H06-050	-32	51	2	51.0	2.52	64.0	260	18	2610	180	23.4	600	2.261	20, 60

RUBBER HOSE

M11 TRUCK HOT AIR BLOWER SUCTION & DISCHARGE 10BAR (150PSI) - SF 3.1



Construction

Core

Synthetic rubber blend to withstand high temperature blower air.

Reinforcement

high tensile synthetic yarn with wire helix.

Cover

Black colour, synthetic rubber resistant to ozone, weather and abrasion.

Application

For hot dry oil less air feeding to bunker trucks for suction & discharge of bulk material like dry cement, Fly ash, quarry dust, sand etc, in construction industry.

Temperature Range:

Continuous: -30°C to +180°C

Product Code	I.D. (in)	I.D. (mm)	O.D. (mm)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum (hg)	Weight (kg/m)	Roll Length (mt)
M11-050	2	51	65	150	10	435	30	0.9	1.6	20
M11-075	3	76	92	150	10	435	30	0.9	2.8	20
M11-100	4	102	118	150	10	435	30	0.9	3.6	20