

Air & Compressed Gas Hose

Novaflex 1000*

Textile Air Hose

Designed for heavy-duty use on industrial pneumatic tools in mines, quarries and construction jobs.

Construction:

Tube: Medium oil resistant.

Reinforcement: Plies of polyester tire cord

Cover: Yellow weather and abrasion resistant rubber

Length: 100 ft

Temperature Range: -30° (-35°C) to +180°F (+82°C)

**Available in a non-conductive and 400psi version*



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
1000BE-01250-00	1¼	1.71	2	300	0.64
1000BE-01500-00	1½	2.05	2	300	0.94
1000BE-02000-00	2	2.56	2	300	1.27
1000BE-02000-30	2	2.68	4	300	2.43
1000BE-02500-00	2½	3.13	4	300	1.68
1000BE-03000-00	3	3.68	4	250	2.15
1000BE-04000-00	4	4.68	4	250	2.78

Novaflex 1208

Hot Air Blower Hose

A flexible lightweight hose designed for transferring hot air to tanks on dry bulk material trucks. EPDM to withstand temperatures up to 375°F on an intermittent basis.

Construction:

Tube: Black EPDM

Reinforcement: Multiple plies of polyester tire cord with wire helix

Cover: Black heat resistant EPDM rubber

Length: 100 ft

Temperature Range: -30°F (-35°C) to +350°F (+177°C)

Not for Steam Service



Part No.	I.D.	O.D.	Plies	MBR (in)	WP psi	WT LBS/FT
1208BE-02000-00	2	2.68	2	10	150	1.46
1208BE-03000-00	3	3.68	2	10	150	1.69
1208BE-03000-01	3	3.68	4	10	150	1.80
1208BE-04000-00	4	4.68	2	14	150	2.28

Novaflex 1210

Food Grade Hot Air Blower Hose

Food grade hot air blower hose is recommended for use in the bulk hauling industry where the product transferred requires clean air.

Novaflex 1210 has a unique design utilizing an FDA high temperature tube compound combined with a high temperature hose carcass resulting in excellent hose life.

Construction:

Tube: White high temperature FDA EPDM

Cover: Blue high temperature EPDM

Length: 100 ft

Temperature Range: -40°F (-40°C) to +356°F (+180°C)



Part No.	I.D.	O.D.	Plies	MBR (in)	WP psi	WT LBS/FT
1210WE-02000-00	2	2.76	2	12	150	1.98
1210WE-03000-00	3	3.78	2	16	150	2.56
1210WE-04000-00	4	4.78	2	20	150	3.18

Novaflex 1971

Hot Air Blower Hose Corrugated

A flexible lightweight hose designed for transferring hot air to tanks on dry bulk material trucks. EPDM to withstand temperatures up to 325°F (+177°C) on an intermittent basis.

Construction:

Tube: Black EPDM

Reinforcement: Multiple plies of polyester tire cord with wire helix

Cover: Black heat resistant EPDM rubber

Length: 100 ft

Temperature Range: -30°F (-35°C) to +300°F (+149°C)

Not for steam service



Part No.	I.D.	O.D.	Plies	W.P. psi	WT LBS/FT
1971BE-01500-00	1½	1.91	2	200	0.78
1971BE-02000-00	2	2.50	2	200	1.08
1971BE-02375-00	2¾	2.88	2	150	1.26
1971BE-02500-00	2½	3.00	2	150	1.32
1971BE-03000-00	3	3.58	2	125	1.74
1971BE-03500-00	3½	4.08	2	100	2.00
1971BE-04000-00	4	4.63	2	95	2.70
1971BE-04500-00	4½	5.13	2	75	3.02
1971BE-05000-00	5	5.65	2	75	3.84
1971BE-06000-00	6	6.65	2	60	4.56
1971BE-06625-00	6¾	7.32	2	60	5.28

Novaflex 9131

Oxygen Charging Hose

Used for industrial applications where high pressure oxygen is needed.

Construction:

Tube: Black Neoprene rubber

Reinforcement: Plies of polyester tire cord

Cover: Green weather and abrasion resistant neoprene rubber, pin pricked

Length: 100 ft

Temperature Range -30° (-35°) to +180°F (+82°C)

Made on stainless steel mandrels, no petroleum lubrications, ends capped.



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
9131BN-01000-00	1	1.54	2	500	0.59
9131BN-01250-00	1¼	1.79	2	500	0.71
9131BN-01500-00	1½	2.14	4	500	0.98
9131BN-02000-00	2	2.67	4	500	1.25
9131BN-03000-00	3	3.67	4	500	1.79
9131BN-04000-00	4	4.8	6	500	2.69

When coupling chemical and higher risk hoses, Novaflex® recommends the use of crimp couplings using interlocking crimp ferrules.