

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° to 180°F

*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 1011 Textile Air Hose



Designed, utilizing a multi-ply construction to supply high working pressures. Special cover compound is designed to prove excellent performance in those demanding construction applications. This hose is a mandrel built, wrapped cover construction, designed to provide excellent resistance to cuts and abrasion.

Construction:

Tube: Medium oil resistant

Reinforcement: Multiple braids of cord

Cover: Yellow weather and abrasion resistant EPDM

Length: 100 ft

Temperature Range: -30° to 180°F

Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/ FT
1011BE-01250-00	¼*	0.54	2	300	0.14
1011BE-00385-00	3/8†	0.70	2	300	0.18
1011BE-01500-00	½	0.90	2	300	0.25
1011BE-02000-00	¾	1.19	2	300	0.37
1011BE-02000-30	1	1.50	2	300	0.55
1011BE-02500-00	1 ¼	1.83	2	300	0.79
1011BE-03000-00	1 ½	2.09	2	300	0.94
1011BE-04000-00	2	2.50	2	300	1.23

*Denotes smooth cover and 300ft coils

† Denotes 50ft or 100ft coils

Air & Compressed Gas Hose



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° to 180°F

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-01230-00	1 1/4	1.79	2	500	0.71
9131BN-01500-00	1 1/2	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

Novaflex 1208 Hot Air Blower Hose

A flexible lightweight hose designed for transferring hot air to tanks on dried 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 to 350°F

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
1200BE-04000-00	4	4.68	2	14	150	2.28

Novaflex 1971 Hot Air Blower Hose Corrugated

A flexible lightweight hose designed for transferring hot air to tanks on dried bulk material trucks. EPDM to withstand temperatures up to 325°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 to 300°F

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	2 3/8	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	6 5/8	7.32	2	60	5.28