

High Temperature Hose

Novaflex 9155

Furnace Door Fiberglass Hose

Designed to withstand extreme heat (1000°F) from exterior in open hearth steel mill furnaces. Carries water to the furnace door.

Construction:

Tube: Green SBR non-conductive synthetic rubber.

Reinforcement: Plies of polyester tire cord.

Cover: 1-ply of white fiberglass fabric

Length: 100 ft.

Temperature Range:

Up to +180°F (+82°C) internal
(+1000°F external) (+538°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
9155GS-00500-00	½	1.05	2	400	0.34
9155GS-00750-00	¾	1.38	2	400	0.53
9155GS-01000-00	1	1.67	2	300	0.72
9155GS-01250-00	1¼	1.93	2	300	0.85
9155GS-01500-00	1½	2.18	2	250	0.99
9155GS-02000-00	2	2.80	4	250	1.58
9155GS-02250-00	2¼	3.05	4	250	1.75
9155GS-02375-00	2¾	3.22	4	250	1.97
9155GS-02500-00	2½	3.35	4	250	2.06
9155GS-02750-00	2¾	3.60	4	250	2.25
9155GS-03000-00	3	3.85	4	250	2.43
9155GS-03250-00	3¼	4.10	4	250	2.61
9155GS-03500-00	3½	4.35	4	250	2.78
9155GS-04000-00	4	4.87	4	250	3.41
9155GS-04500-00	4½	5.37	4	250	3.78

Electrical resistivity: greater than 1000 gigaohms at 1000 volts DC

Novaflex 9156

Furnace Door Nomex Hose

Designed to withstand extreme heat from exterior in open hearth steel mill furnaces with the added abrasion resistance of nomex.

Construction:

Tube: Green SBR non-conductive synthetic rubber.

Reinforcement: Plies of polyester tire cord.

Cover: 1-ply of yellow nomex fabric.

Length: 100 ft.

Temperature Range:

Up to +180°F. (+82°C)
(+600°F external) (+316°C)



Part No.	I.D.	O.D.	Plies	WP psi	WT LBS/FT
9156GS-00500-00	½	1.05	2	400	0.33
9156GS-00750-00	¾	1.44	2	400	0.58
9156GS-01000-00	1	1.68	2	300	0.70
9156GS-01250-00	1¼	1.94	2	300	0.85
9156GS-01500-00	1½	2.18	2	250	0.98
9156GS-02000-00	2	2.82	4	250	1.56
9156GS-02250-00	2¼	3.08	4	250	1.73
9156GS-02375-00	2¾	3.24	4	250	1.96
9156GS-02500-00	2½	3.37	4	250	2.04
9156GS-03000-00	3	3.85	4	250	2.41
9156GS-03500-00	3½	4.37	4	250	2.76
9156GS-04000-00	4	4.89	4	250	3.37
9156GS-04500-00	4½	5.39	4	250	3.74

Electrical resistivity: greater than 1000 gigaohms at 1000 volts DC