

Novaflex 7005

Mining Conduit Hose (Non Reinforced)

Recommended for electrical cable protection in mines and on mining equipment. Meets MSHA 2G-1C-34/3 flame-resistant requirements and is non-conductive. Construction maintains open I.D. for easy application.

Construction:

Tube: Black synthetic rubber

Cover: Black synthetic rubber

Length: 50 ft.

Ends: Plain.

Temperature Range: -25°F (-32°C) to +200°F (+93°C)



CAUTION: Not to be used as an insulator.

Part No.	I.D.	O.D.	WT LBS/FT
7005BS-00500-00	½	0.93	0.32
7005BS-00625-00	⅝	1.06	0.38
7005BS-00750-00	¾	1.17	0.43
7005BS-00875-00	⅞	1.3	0.48
7005BS-01000-00	1	1.42	0.54
7005BS-01125-00	1⅛	1.55	0.59
7005BS-01250-00	1¼	1.68	0.65
7005BS-01375-00	1⅜	1.81	0.71
7005BS-01500-00	1½	1.92	0.76
7005BS-01750-00	1¾	2.17	0.87
7005BS-02000-00	2	2.43	0.98
7005BS-02250-00	2¼	2.68	1.10
7005BS-02375-00	2⅜	2.8	1.15
7005BS-02500-00	2½	2.93	1.21
7005BS-03000-00	3	3.43	1.43
7005BS-03500-00	3½	3.92	1.50
7005BS-04000-00	4	4.42	1.87

Novaflex 7008

Mining Conduit Hose

Recommended for electrical cable protection in mines and on mining equipment. Meets MSHA 2G-1C-34/3 flame-resistant requirements and is non-conductive. Construction maintains open I.D. for easy application.

Construction:

Tube: Black synthetic rubber

Reinforcement: 1 wrapped ply fabric

Cover: Black synthetic rubber

Length: 50 ft.

Ends: Plain.

Temperature Range: -25°F (-32°C) to +200°F (+93°C)



CAUTION: Not to be used as an insulator.

Part No.	I.D.	O.D.	WT LBS/FT
7008BS-00500-00	½	0.93	0.31
7008BS-00625-00	⅝	1.06	0.37
7008BS-00750-00	¾	1.18	0.41
7008BS-00875-00	⅞	1.31	0.47
7008BS-01000-00	1	1.43	0.52
7008BS-01125-00	1⅛	1.56	0.58
7008BS-01250-00	1¼	1.67	0.64
7008BS-01375-00	1⅜	1.81	0.69
7008BS-01500-00	1½	1.93	0.73
7008BS-01750-00	1¾	2.18	0.85
7008BS-02000-00	2	2.44	0.96
7008BS-02250-00	2¼	2.69	1.07
7008BS-02375-00	2⅜	2.81	1.12
7008BS-02500-00	2½	2.93	1.17
7008BS-03000-00	3	3.43	1.39
7008BS-03500-00	3½	3.98	1.62

Novaflex 7013

Crush Resistant Rock Dust Hose

Recommended for conveying rock dust from blowing machines in coals mines. Meets MSHA requirements. Hose will rebound when crushed by equipment or run over by rubber wheels. Highly recommended for service where heavy abuse is expected. Plastic rod maintains open I.D. even in tight bends.

Construction:

Tube: Abrasion resistant, static-conductive.

Reinforcement: Helical plastic rod between 2 plies of fabric.

Cover: Black flame resistant, corrugated.

Length: 50 ft. Ends: Soft cuffs

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



Part No.	I.D.	O.D.	Plies	WP psi	Suction (Hg)	MBR (in)	WT LBS/FT
7013BG-01500-00	1½	1.88	2	100	28"	8"	0.60
7013BG-02000-00	2	2.38	2	85	28"	9"	0.80
7013BG-02500-00	2½	2.88	2	65	28"	10"	1.00