

Novaflex 7080

Smooth-Flex Mine Rock Dust Collector Hose

Recommended for mining dust collectors and roof-bolt drills where cover wear and drag is important. Smooth cover prevents excessive drag on moving arms of the equipment. Meets MSHA requirements.



Construction:

Tube: Abrasive-resistant, static-conductive
 Reinforcement: Helical wire with single ply of nylon fabric
 Cover: Black flame resistant, smooth
 Length 50 ft. Ends: Soft cuffs/plain
 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
7080BG-01250-00	1¼	1.56	1	50	20"	3"	0.40
7080BG-01500-00	1½	1.81	1	50	20"	3"	0.57
7080BG-02000-00	2	2.38	1	50	20"	4"	0.92
7080BG-02500-00	2½	2.88	1	45	20"	6"	1.14
7080BG-03000-00	3	3.88	1	35	15"	7"	1.35
7080BG-04000-00	4	4.38	1	30	15"	9"	1.46

Novaflex 7086

Supreflex Rock Dust Collector Hose

Recommended for mining dust collectors and roof-bolt drills. Corrugated cover gives good flexibility and bend radius. Meets MSHA requirements.



Construction:

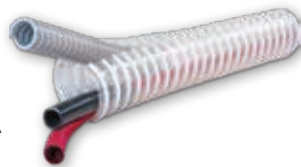
Tube: Abrasive-resistant, static-conductive
 Reinforcement: Helical wire with single ply of nylon fabric
 Cover: Black flame resistant, corrugated
 Length 50 ft. Ends: Soft cuffs
 Temperature Range: -30°F (-35°C) to +180°F (+82°C)

Part No.	I.D.	O.D.	Plies	WP psi	Suction (Hg)	MBR (in)	WT LBS/FT
7086BG-01250-00	1¼	1.63	1	50	20"	3"	0.40
7086BG-01500-00	1½	1.88	1	50	20"	3"	0.47
7086BG-02000-00	2	2.38	1	45	15"	4"	0.61
7086BG-02500-00	2½	2.88	1	40	15"	4"	0.89
7086BG-03000-00	3	3.38	1	35	10"	5"	1.11
7086BG-04000-00	4	4.38	1	30	10"	9"	1.21

Novaflex 143

PVC Conduit Hose MSHA Flame Resistant

An excellent cable cover for the mining industry. Low cost, flexible and easy to install. Meets the requirements of MSHA 1C-14/2. Split lengthwise for simple installation.



Construction:

Tube: PVC Cover: PVC Length 50ft & 100ft
 Temperature Range: -20°F (-29°C) to +120°F (+49°C)

Part No.	I.D.	O.D.	Standard Length/ft	WT LBS/FT
143WL-01000-00	1	1.46	100	0.40
143WL-01500-00	1½	1.96	100	0.46
143WL-02000-00	2	2.46	50	0.50
143WL-02500-00	2½	2.96	50	0.58
143WL-03000-00	3	3.46	50	0.66
143WL-04000-00	4	3.38	50	0.89