

Material Handling Hose

Novaflex 5017 Bulk Material Transfer Hose

Novaflex 5017TG is the 150 psi working pressure rated version of Novaflex 5016TG. This ¼" Tan Gum rubber tube is produced with a high abrasion resistance tube that is designed for the transfer of bulk materials.

Novaflex 5017TG hose is corrugated to provide maximum flexibility.

Construction:

Tube: ¼" Tan gum natural rubber

Reinforcement: Plies of tire cord and helix wire

Cover: Black SBR corrugated

Length: 50 ft. Ends: plain or soft cuffs

Temperature Range: -40°F (-40°) to +160°F (+71°C)



Part No.	I.D.	O.D.	Plies	WP psi	MBR (in)	VAC" (Hg)	WT LBS/FT
5017TG-02500-00	2½	3.48	2	150	9	29	2.6
5017TG-03000-00	3	3.98	2	150	12	29	3.1
5017TG-04000-00	4	5.0	2	150	24	29	4.1
5017TG-05000-00	5	6.13	4	150	30	29	5.6
5017TG-06000-00	6	7.13	4	150	36	29	6.6
5017TG-08000-00	8	9.27	4	150	48	17	9.95

Novaflex 5017YG = Yellow Novaware tube -
superior abrasion resistance

Novaflex 5018 Bulk Material Transfer Hose

Novaflex 5018 is the higher rated temperature version of Novaflex 5017 designed for transferring bulk materials at maximum temperatures of 200°F. Novaflex 5018 bulk material transfer hose is corrugated to provide maximum flexibility and is designed with a ¼" thick tube for abrasion resistance.

Construction:

Tube: High temperature co-polymer

Reinforcement: Plies of tire cord and helix wire

Cover: Black high temperature co-polymer

Length: 50 ft. Ends: Plain or soft cuffs

Temperature Range: -40°F (-40°C) to +200°F (+93°C)



Part No.	I.D.	O.D.	Plies	WP psi	MBR (in)	VAC (Hg)	WT LBS/FT
5018BE-02500-00	2½	2.92	2	150	9	29	2.6
5018BE-03000-00	3	3.98	2	150	12	29	3.1
5018BE-04000-00	4	5.0	2	150	24	29	4.1
5018BE-05000-00	5	6.13	4	150	30	29	5.6
5018BE-06000-00	6	7.13	4	150	36	29	6.6
5018BE-08000-00	8	9.27	4	150	48	17	9.95

Novaflex 5020 Industrial Vacuum Hose

Designed for light duty commercial vacuum cleaners used in foundries, factories and similar applications where a flexible and lightweight construction is preferred.

Construction:

Tube: 1/16" abrasion resistant

Reinforcement: Fabric with helix wire

Cover: Black corrugated Length 50 ft.

Ends: Plain. (Also available with cuffs.)

Temperature Range: -40°F (-40°) to +160°F (+71°C)
(Depending on compound)



Part No.	I.D.	O.D.	Plies	MBR (in)	WT LBS/FT
5020BG-01000-00	1	1.38	1	3	0.4
5020BG-01250-00	1¼	1.63	1	4	0.4
5020BG-01500-00	1½	1.88	1	5	0.5
5020BG-02000-00	2	2.38	1	8	0.7
5020BG-02500-00	2½	2.88	1	8	0.8
5020BG-03000-00	3	3.38	1	9	0.9
5020BG-04000-00	4	4.38	1	12	1.9

Novaflex 5020YG = Yellow Novaware tube -
superior abrasion resistance