



VIPER™ TNG Chemical Transfer Hose



APPLICATION: For the transfer of a variety of industrial chemicals used today. (Refer to Continental Contitech Chemical Resistance Guide for compatibility.) For use in pressure, gravity flow and/or suction service. Hose may be cleaned using open-end steam up to 50 psi or in a bath containing 10% Sodium Hydroxide (NaOH), up to 212 °F (100 °C).

CONSTRUCTION TUBE: Beige Alphasyn® Modified Cross-Linked Polyethylene (Modified XLPE)

COVER: Black Omegasyn™ abrasion-resistant EPDM with white spiral stripe

REINFORCEMENT: Spiral-plyed synthetic fabric with double wire helix

TEMPERATURE: -40 °F to 250 °F (-40 °C to 121 °C)

COUPLINGS: Fittings should be permanently attached for fluid temperatures above 125 °F (52 °C) and up to 250 °F (121 °C). Use Continental Contitech Insta-Lock Cam & Groove Fittings with this product.

BRANDING (SPIRAL): Example: Continental Contitech Viper™ Chemical Transfer Alphasyn® 200 psi WP.

Note: Viper chemical hose will handle fluid up to 250°F, however, this rating is contingent on the specific chemical conveyed. Contact Customer Service at 1-800-235-4632 for any chemical above the temperature stated in the Continental Contitech Chemical Resistance Guide.

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<u>Item #</u>	<u>I.D.</u>	<u>Nom. O.D.</u>	<u>Total Width</u>	<u>Length</u>	<u>Bend Radius</u>	<u>Weight</u>
20069573	2 1/2 in 63.50 mm	3.050 in 77.50 mm	3.050 in 77.50 mm	400.000 ft	8.000 in 200.00 mm	1.410 lb/ft 2.10 kg/m
20298352	3/4 in 19.10 mm	1.250 in 31.70 mm	1.250 in 31.70 mm	400.000 ft	4.000 in 100.00 mm	0.450 lb/ft 0.67 kg/m
20106813	1 in 25.40 mm	1.450 in 36.90 mm	1.450 in 36.90 mm	100.000 ft	4.000 in 100.00 mm	0.530 lb/ft 0.79 kg/m

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<u>20283621</u>	1 1/4 in 32.00 mm	1.710 in 43.60 mm	1.710 in 43.60 mm	400.000 ft	5.000 in 125.00 mm	0.640 lb/ft 0.95 kg/m
<u>20091802</u>	1 1/2 in 38.10 mm	1.950 in 49.60 mm	1.950 in 49.60 mm	100.000 ft	5.000 in 125.00 mm	0.740 lb/ft 1.10 kg/m
<u>20091803</u>	2 in 50.80 mm	2.540 in 64.50 mm	2.540 in 64.50 mm	100.000 ft	7.000 in 175.00 mm	1.160 lb/ft 1.73 kg/m
<u>20091804</u>	2 1/2 in 63.50 mm	3.050 in 77.50 mm	3.050 in 77.50 mm	400.000 ft	8.000 in 200.00 mm	1.410 lb/ft 2.10 kg/m
<u>20091805</u>	3 in 76.20 mm	3.590 in 91.20 mm	3.590 in 91.20 mm	100.000 ft	10.000 in 250.00 mm	1.820 lb/ft 2.71 kg/m
<u>20123987</u>	4 in 101.60 mm	4.640 in 117.80 mm	4.640 in 117.80 mm	400.000 ft	14.000 in 350.00 mm	2.420 lb/ft 3.61 kg/m
<u>20263833</u>	2 in 50.80 mm	2.540 in 64.50 mm	2.540 in 64.50 mm	300.000 ft	7.000 in 175.00 mm	1.160 lb/ft 1.73 kg/m
<u>20271088</u>	4 in 101.60 mm	4.640 in 117.80 mm	4.640 in 117.80 mm	400.000 ft	14.000 in 350.00 mm	2.420 lb/ft 3.61 kg/m
<u>20271089</u>	3 in 76.20 mm	3.590 in 91.20 mm	3.590 in 91.20 mm	400.000 ft	10.000 in 250.00 mm	1.820 lb/ft 2.71 kg/m
<u>20274755</u>	1 1/2 in 38.10 mm	1.950 in 49.60 mm	1.950 in 49.60 mm	400.000 ft	5.000 in 125.00 mm	0.740 lb/ft 1.10 kg/m
<u>20288502</u>	4 in 101.60 mm	4.640 in 117.80 mm	4.640 in 117.80 mm	400.000 ft	14.000 in 350.00 mm	2.420 lb/ft 3.61 kg/m