



VIPER®

Continental Viper® is for the transfer of a variety of industrial chemicals used today. 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). (Refer to Continental Chemical Resistance Guide for compatibility.)

Performance + Specs

Tube	Cover
Modified Cross-linked Polyethylene (XLPE)	Omegasyn™ EPDM
Reinforcement	Temperature Range
- Spiral-Plied Synthetic Fabric - Double Wire Helix	-40°F / -40°C ~ 250°F / 121°C
Design Factor	Packaging
4:1	Coiled & Poly-Wrapped
Coupling	Non Stock / Sizes
Refer to the Continental Continental Industrial Hose Assembly Manual for crimp specifications.	For special production run minimum requirements, Contact Customer Service

Branding

Continental Viper™ Chemical Transfer Alphasyn® 200 PSI WP MADE IN CANADA

VIPER®

Order Codes: 546-345

Product Numbers																
ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Min. Burst (PSI)	Min. Burst (Mpa)	Bend Radius (in.)	Bend Radius (mm)	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3/4	19.05	1.26	32.10	100	Black	800	5.52	4.00	101.60	29.00	736.60	200	1.38	0.45	0.67	20298352
1	25.40	1.52	38.55	100	Black	800	5.52	4.00	101.60	29.00	736.60	200	1.38	0.59	0.88	20106813
				400	Black	800	5.52	4.00	101.60	29.00	736.60	200	1.38	0.59	0.88	20951115
1-1/4	31.75	1.72	43.63	400	Black	800	5.52	5.00	127.00	29.00	736.60	200	1.38	0.63	0.94	20283621
1-1/2	38.10	1.97	50.04	100	Black	800	5.52	5.00	127.00	29.00	736.60	200	1.38	0.74	1.10	20091802
				200	Black	800	5.52	5.00	127.00	29.00	736.60	200	1.38	0.74	1.10	20643607
				300	Black	800	5.52	5.00	127.00	29.00	736.60	200	1.38	0.74	1.10	20609207
				400	Black	800	5.52	5.00	127.00	29.00	736.60	200	1.38	0.74	1.10	20274755
2	50.80	2.54	64.54	100	Black	800	5.52	7.00	177.80	29.00	736.60	200	1.38	1.15	1.71	20091803
				400	Black	800	5.52	7.00	177.80	29.00	736.60	200	1.38	1.15	1.71	20069916
2-1/2	63.50	3.06	77.79	50	Black	800	5.52	8.00	203.20	29.00	736.60	200	1.38	1.42	2.12	20583979
				100	Black	800	5.52	8.00	203.20	29.00	736.60	200	1.38	1.42	2.12	20069573
3	76.20	3.61	91.72	100	Black	800	5.52	10.00	254.00	29.00	736.60	200	1.38	1.84	2.74	20091805
				400	Black	800	5.52	10.00	254.00	29.00	736.60	200	1.38	1.84	2.74	20070025
4	101.60	4.62	117.35	100	Black	800	5.52	14.00	355.60	29.00	736.60	200	1.38	2.49	3.71	20123987
				400	Black	800	5.52	14.00	355.60	29.00	736.60	200	1.38	2.49	3.71	20288502