



INFINITY™ CHEMICAL

Engineered for excellence, Infinity™ Chemical is your go-to solution for versatile chemical handling. Featuring our exclusive PVC double helix construction, this hose delivers superior flexibility, enhanced abrasion resistance, and a low coefficient of friction—making it easier to handle, install, and maneuver in tight spaces. Lightweight yet durable, Infinity™ Chemical is designed to handle a wide range of common industrial chemicals under pressure, gravity flow, or medium suction service. Whether you're in manufacturing, processing, or transport, this hose offers the performance and reliability your operation demands. *Refer to the Continental Chemical Resistance Guide for compatibility.

Performance + Specs

Tube

- Pliosyn® Conductive (UHMWPE)

Cover

- Nitrile / PVC Blend
- Double PVC Outer Helix
- Antistatic Wire (inside PVC)

Reinforcement

- Spiral-Plied Synthetic Fabric

Temperature Range

- -40°F / -40°C ~ 160°F / 71°C

Design Factor

- 4:1

Packaging

- Coiled & Poly-Wrapped

Coupling

- Refer to the Continental Industrial Hose Assembly Manual for Crimp specifications.

Branding

Continental INFINITY Chemical Hose 150 PSI Made in Canada

Infinity™ Chemical

Order Codes: 546-171

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
2	50.80	2.79	70.86	100	Yellow	600	4.14	12.00	304.80	23.00	584.20	150	1.03	2.78	4.13	20916950
3	76.20	3.81	96.70	100	Yellow	600	4.14	18.00	457.20	23.00	584.20	150	1.03	3.31	4.93	20916951
4	101.60	4.83	122.74	100	Yellow	600	4.14	24.00	609.60	23.00	584.20	150	1.03	3.92	5.84	20916952