



FLEXWING® CHEMRIN

For decades, the Flexwing® Chemrin has set the standard in chemical hose performance. As one of the industry's original and most trusted technologies, this versatile workhorse is engineered to handle a broad spectrum of demanding applications—from acids and alcohols to salt solutions and petroleum-based products. Built with a Chemrin® synthetic rubber tube and a rugged EPDM cover, it delivers exceptional durability, flexibility, and chemical resistance across a wide temperature range (-30°F to 275°F). Whether you're in industrial, agricultural, or petrochemical operations, the Flexwing® Chemrin is the hose you can count on—time-tested, field-proven, and ready for the toughest jobs.*Refer to the Continental Chemical Resistance Guide for compatibility.

Performance + Specs

Tube Chemrin® synthetic rubber	Cover - EPDM (Wrapped Finish) - Chlorinated Polyethylene (CPE)
Reinforcement - Spiral-Plied Synthetic Fabric - Double Wire Helix	Temperature Range -30°F / -34°C ~ 275°F / 135°C
Design Factor 4:1	Packaging Coiled & Poly-Wrapped
Coupling Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.	Non Stock / Sizes For special production run minimum requirements, see Appendix D.

Branding

CONTINENTAL FLEXWING CHEMRIN CHEMICAL 150 PSI WP MADE IN CANADA

Flexwing® Chemrin

Order Codes: 546-069 (1/2"-4"), 541-069 (4"-6")

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
1/2	12.70	0.93	23.74	100	Brown	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.32	0.47	20198532
				400	Brown	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.32	0.47	20644851
3/4	19.05	1.18	30.08	100	Brown	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.42	0.63	20018560
				400	Brown	600	4.14	3.00	76.20	29.00	736.60	150	1.03	0.42	0.63	20174945
1	25.40	1.44	36.46	100	Brown	600	4.14	3.50	88.90	29.00	736.60	150	1.03	0.54	0.81	20018561
				400	Brown	600	4.14	3.50	88.90	29.00	736.60	150	1.03	0.54	0.81	20018565
1-1/4	31.75	1.69	42.81	100	Brown	600	4.14	4.50	114.30	29.00	736.60	150	1.03	0.65	0.97	20018567
1-1/2	38.10	1.99	50.52	100	Brown	600	4.14	5.00	127.00	29.00	736.60	150	1.03	0.91	1.36	20018569
				400	Brown	600	4.14	5.00	127.00	29.00	736.60	150	1.03	0.91	1.36	20050784
2	50.80	2.51	63.66	100	Brown	600	4.14	6.00	152.40	29.00	736.60	150	1.03	1.21	1.80	20018571
				200	Brown	600	4.14	6.00	152.40	29.00	736.60	150	1.03	1.21	1.80	21135195
				400	Brown	600	4.14	6.00	152.40	29.00	736.60	150	1.03	1.21	1.80	20168971
2-1/2	63.50	3.01	76.43	100	Brown	600	4.14	7.50	190.50	29.00	736.60	150	1.03	1.52	2.27	20263622
				400	Brown	600	4.14	7.50	190.50	29.00	736.60	150	1.03	1.52	2.27	20184221
3	76.20	3.58	91.04	100	Brown	600	4.14	9.00	228.60	29.00	736.60	150	1.03	2.08	3.10	20018573
				400	Brown	600	4.14	9.00	228.60	29.00	736.60	150	1.03	2.08	3.10	21195661
4	101.60	4.64	117.73	100	Brown	600	4.14	12.00	304.80	29.00	736.60	150	1.03	2.98	4.44	20018574
6	152.40	6.93	176.08	100	Brown	600	4.14	36.00	914.40			150	1.03	6.77	10.07	20014953