



FLEXWING® WATER S&D

Continental Flexwing® S&D is a general-purpose, economical hose for applications in light or medium water suction and discharge operations. Rated for full vacuum. Used in various industrial, agricultural and construction areas.

Performance + Specs

Tube

- SBR Rubber

Cover

- SBR Rubber
- Wrapped finish

Reinforcement

- Spiral-plied Synthetic Fabrics
- Double Wire Helix

Temperature Range

- -25°F / -32°C ~ 180°F / 82°C

Design Factor

- 3:1

Packaging

- 3/4"-6" - Coiled & Poly-Wrapped
- 8"-12" - Custom Lengths

Coupling

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

Non Stock / Sizes

- For special production run minimum requirements, Contact Customer Service.

Branding

CONTINENTAL FLEXWING WATER S&D 150 PSI WP MADE IN CANADA

Flexwing® Water S&D

Order Codes: 542-249 (3/4" to 6" ID), 541-249 (8" to 12" ID)

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	1.10	27.90	100	Black	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.34	0.51	20462932
1	25.40	1.35	34.25	100	Black	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.43	0.64	20462933
				400	Black	600	4.14	2.00	50.80	29.00	736.60	150	1.03	0.43	0.64	21083185
1-1/4	31.75	1.60	40.59	100	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.52	0.78	20462934
1-1/2	38.10	1.85	47.05	100	Black	600	4.14	4.00	101.60	29.00	736.60	150	1.03	0.65	0.97	20462935
2	50.80	2.35	59.74	100	Black	600	4.14	7.00	177.80	29.00	736.60	150	1.03	0.85	1.26	20462936
				400	Black	600	4.14	7.00	177.80	29.00	736.60	150	1.03	0.83	1.24	20615722
2-1/2	63.50	2.89	73.43	100	Black	600	4.14	10.00	254.00	29.00	736.60	150	1.03	1.14	1.69	20462937
3	76.20	3.43	87.04	100	Black	600	4.14	14.00	355.60	29.00	736.60	150	1.03	1.52	2.26	20462938
				400	Black	600	4.14	14.00	355.60	29.00	736.60	150	1.03	1.52	2.26	20548902
3-1/2	89.92	3.99	101.27	100	Black	600	4.14	14.00	355.60	29.00	736.60	150	1.03	1.89	2.82	20462939
4	101.60	4.45	112.95	100	Black	600	4.14	18.00	457.20	29.00	736.60	150	1.03	2.12	3.16	20462940
				400	Black	600	4.14	18.00	457.20	29.00	736.60	150	1.03	2.12	3.16	20615723
5	127.00	5.54	140.63	100	Black	600	4.14	20.00	508.00	29.00	736.60	150	1.03	3.52	5.23	20462941
6	152.40	6.61	167.86	100	Black	600	4.14	24.00	609.60	29.00	736.60	150	1.03	4.89	7.28	20462942
8	203.40	8.78	222.98	20	Black	600	4.14	48.00	1,219.20	29.00	736.60	150	1.03	8.24	12.26	20757788
				100	Black	600	4.14	48.00	1,219.20	29.00	736.60	150	1.03	8.24	12.26	20464165
10	254.00	10.99	279.18	20	Black	600	4.14	60.00	1,524.00	29.00	736.60	150	1.03	13.22	19.67	20757789
12	305.44	13.20	335.27	20	Black	600	4.14	72.00	1,828.80	29.00	736.60	150	1.03	20.06	29.86	20464167
16	407.80	17.36	440.95	20	Black	600	4.14	96.00	2,438.40	29.00	736.60	150	1.03	30.26	45.03	20757970