

WATER S&D

A general purpose water suction & discharge hose for applications in medium or heavy-duty operations. 3:1 design factor.

Performance + Specs

Tube

- SBR

Cover

- SBR

Reinforcement

- Spiral-Plied Fabric, Wire Helix

Temperature Range

- -25°F / -32°C ~ 180°F / 82°C

Design Factor

- 3:1

Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Branding

CONTINENTAL CONTITECH WATER S & D MADE IN CANADA

Water S&D

Order Codes: 542-158 (150 PSI), 542-313 (250 PSI)

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	1.13	28.71	100	Black	450	3.10	2.00	50.80	29.00	736.60	150	1.03	0.38	0.56	20050665
1	25.40	1.44	36.70	100	Black	450	3.10	2.00	50.80	29.00	736.60	150	1.03	0.57	0.85	20050666
1	25.40	1.45	36.86	400	Black	750	5.17	3.00	76.20	29.00	736.60	250	1.72	0.59	0.88	21100923
1-1/4	31.75	1.70	43.17	100	Black	450	3.10	4.00	101.60	29.00	736.60	150	1.03	0.73	1.08	20016402
1-1/4	31.75	1.70	43.21	400	Black	750	5.17	4.00	101.60	29.00	736.60	250	1.72	0.71	1.05	21100924
1-1/2	38.10	1.95	49.52	100	Black	450	3.10	4.00	101.60	29.00	736.60	150	1.03	0.85	1.27	20016403
1-1/2	38.10	1.99	50.44	400	Black	750	5.17	5.00	127.00	29.00	736.60	250	1.72	0.92	1.37	21100925
2	50.80	2.49	63.22	100	Black	450	3.10	6.00	152.40	29.00	736.60	150	1.03	1.20	1.79	20016407
				400	Black	450	3.10	6.00	152.40	29.00	736.60	150	1.03	1.18	1.75	20016408
2	50.80	2.50	63.61	400	Black	750	5.17	7.00	177.80	29.00	736.60	250	1.72	1.21	1.80	20926081
2-1/2	63.50	3.02	76.74	100	Black	450	3.10	7.00	177.80	29.00	736.60	150	1.03	1.54	2.29	20016409
3	76.20	3.58	90.93	100	Black	450	3.10	8.00	203.20	29.00	736.60	150	1.03	2.06	3.07	20016411
4	101.60	4.60	116.95	100	Black	450	3.10	12.00	304.80	29.00	736.60	150	1.03	2.79	4.15	20016417
				400	Black	450	3.10	12.00	304.80	29.00	736.60	150	1.03	2.79	4.15	20016418
5	127.00	5.71	144.92	100	Black	450	3.10	20.00	508.00	29.00	736.60	150	1.03	4.34	6.45	20016421
6	152.40	6.84	173.82	100	Black	450	3.10	36.00	914.40	29.00	736.60	150	1.03	6.19	9.21	20016426