

DOCK EN1765 S15

EN 1765 Type S15 hose is designed for heavy-duty marine dockside service and offshore transfer operations, where both suction and discharge capability is required. It is ideal for the transfer of petroleum-based products, including crude oil, fuels, and hydrocarbons, between ships, barges, and onshore storage facilities. The S15 construction incorporates a hardwall design with integrated helix reinforcement, allowing the hose to withstand vacuum conditions as well as positive pressure service. This makes it well suited for applications involving pumping, gravity flow, or combined suction and discharge duties. This hose meets both EN1765 Type S15

Performance + Specs

Tube

- Nitrile (NBR)

Cover

- Nitrile / PVC

Reinforcement

- Spiral wire between plies of synthetic fabric

Temperature Range

- 25°F / -32°C ~ 200°F / 93°C

Design Factor

- 4:1

Packaging

- Wrapped, Coiled and Palletized

Coupling

- Built-in coupling with flange. Unless specified, flanges are supplied with 150#RF SO ANSI-B16.5 / ASTM A105.

Branding

CONTINENTAL EN1765:2016 S15 M/15 BAR/225 PSI MAX WP -NITRILEMADE IN CANADA

Dock EN1765 S15

Order Codes: 541-684

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
4	101.60	5.24	133.02	32.81	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	281.23	418.52	20940169
				50	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	7.73	11.50	21189812
				55	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	7.58	11.29	21175927
				55	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	6.13	9.12	21144401
				60	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	6.13	9.12	21144400
				65	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	7.36	10.95	21180289
				65	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	6.13	9.12	21152317
				80	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	6.13	9.12	21152318
6	152.40	7.34	186.40	100	Black	900	6.21	24.00	609.60	29.00	736.60	225	1.55	6.93	10.31	21060336
				20	Black	900	6.21	33.00	838.20	29.00	736.60	225	1.55	17.56	26.13	20893115
				60	Black	900	6.21	33.00	838.20	29.00	736.60	225	1.55	10.60	15.77	21086771
8	203.40	9.48	240.89	100	Black	900	6.21	33.00	838.20	29.00	736.60	225	1.55	11.99	17.84	20627057
				19.69	Black	900	6.21	43.00	1,092.20	29.00	736.60	225	1.55	489.00	727.70	20940191
				20	Black	900	6.21	43.00	1,092.20	29.00	736.60	225	1.55	24.69	36.75	20016005
				39	Black	900	6.21	43.00	1,092.20	29.00	736.60	225	1.55	20.19	30.04	20563333
				60	Black	900	6.21	43.00	1,092.20	29.00	736.60	225	1.55	18.53	27.58	20627058
10	254.00	11.64	295.72	60	Black	900	6.21	43.00	1,092.20	29.00	736.60	225	1.55	15.45	22.99	21151798
				65	Black	900	6.21	43.00	1,092.20	29.00	736.60	225	1.55	18.29	27.22	21175311
				30	Black	900	6.21	53.00	1,346.20	29.00	736.60	225	1.55	30.48	45.37	20031948
10	254.00	11.64	295.72	35	Black	900	6.21	53.00	1,346.20	29.00	736.60	225	1.55	28.83	42.90	21149545