

FABCHEM



Product Specification

Application

An improvement to our chemical hose line. Handles majority of common industrial chemicals in pressure, gravity flow & suction service

Construction Tube

- Pliosyn™ ultra-high molecular weight polyethylene (UHMWPE)

Cover

- EPDM Synthetic Rubber (wrapped impression)

Reinforcement

- Spiral-plied Synthetic Fabric with double wire hel

Temperature Range

- -40 F / -40 C ~ 212 F / 100 C

Packaging

100' exact length, coiled, polywrapped

Branding

Example: Continental Fabchem™ Chemical Transfer Hose, 200 PSI WP

Coupling

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

Non Stock / Sizes

For special production run minimum requirements, see Appendix D.

FABCHEM #MAINIMAGE#

Order Codes: 546-065 (Green), 546-533 (Purple), 546-555 (Blue)

ID	ID	OD	OD	Bend Radius	Bend Radius	Vacuum HG	Vacuum HG	WP	WP	Weight	Weight	Part Number
(in)	(mm)	(in)	(mm)	(in.)	(mm)	(in.)	(mm)	(PSI)	(MPa)	(lbs/ft)	(kg/m)	
1/2	12.70	0.90	22.80	3.0	76	29	737	200	1.38	0.30	0.45	20018477
3/4	19.10	1.19	30.10	3.5	89	29	737	200	1.38	0.464	0.66	20018478
1	25.40	1.44	36.50	4.0	102	29	737	200	1.38	0.58	0.86	20018481
1-1/4	31.80	1.69	42.90	4.5	102	29	737	200	1.38	0.69	1.03	20018485
1-1/2	38.10	1.94	49.20	5.0	127	29	737	200	1.38	0.81	1.20	20018488
2	50.80	2.50	63.50	6.0	152	29	737	200	1.38	1.17	1.74	20018493
2-1/2	63.50	3.09	78.60	7.5	203	29	737	200	1.38	1.76	2.61	20018496
3	76.20	3.60	91.30	9.0	229	29	737	200	1.38	2.09	3.11	20018498
4	101.60	4.60	117.00	10.0	254	29	737	200	1.38	2.75	4.09	20018502