

HI-PER



Product Specification

Application

A premium hose which is FEP lined to handle a broad spectrum of fluids and materials in a wide variety of applications. Hose complies to ASME B31.3 A304.7.2.

Construction Tube

- FEP F (fluorinated Ethylene Propylene)

Cover

- Blue EPDM synthetic rubber with bright orange spiral transfer tape (wrapped impression)

Reinforcement

- Spiral-plied synthetic fabric with double wire hel

Temperature Range

- 40 F / -40 C ~ 300 F / 149 C

Packaging

Custom lengths available (minimum 5')

Branding Spiral

Continental Hi-Per® Universal Teflon Lined Hose 200 PSI Max WP

Coupling

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

Non Stock / Sizes

Order in increments of 100' for 1/2"–2"

Order in increments of 60' for 2 1/2" and larger sizes

HI-PER #MAINIMAGE#

Order Codes: 546-256

ID (in)	ID (mm)	OD (in)	OD (mm)	Bend Radius (in.)	Bend Radius (mm)	Vacuum HG (in.)	Vacuum HG (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/2	12.70	0.97	24.60	3	76	29	737	200	1.38	0.37	0.55	20018637
3/4	19.10	1.11	28.20	5	127	29	737	200	1.38	0.56	0.83	20018639
1	25.40	1.52	38.60	8	191	29	737	200	1.38	0.71	1.06	20018642
1-1/4	31.80	1.73	43.90	11	279	29	737	200	1.38	0.84	1.25	20018644
1-1/2	38.10	2.13	54.10	14	356	29	737	200	1.38	1.24	1.85	20018647
2	50.80	2.69	68.30	18	457	29	737	200	1.38	1.71	2.54	20018650
3	76.20	3.67	93.20	35	889	29	737	200	1.38	2.52	3.75	20157471