

CONTI CHEM SUPERIOR FEP



Product Specification

Application

Universal hose with seamless transparent FEP lining of Teflon resistant to all commonly used chemicals. Suitable for both suction and delivery. Meets EN 12115:2011. Conti@Chem Superior FEP is manufactured to European standards.

Design Factor: 4:1

Packaging

Branding Spiral

Continental ContiTech CONTI@ CHEM Superior EN 12115 FEP Made in Germany

Construction Tube

- Seamless, transparent, smooth bore, electrically non-conductive, FEP (FDA & USP Class VI compliant)

Cover

- Black, abrasion and flame resistant, EPDM (fabric impression)

Reinforcement

- Braids synthetic fibers with single galv

Temperature Range

- 22 F / -30 C ~ 212 F / 100 C

Design Factor

- 4:1

CONTI CHEM SUPERIOR FEP #MAINIMAGE#

ID (in)	ID (mm)	OD (in)	OD (mm)	Length (ft)	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	0.94	23.00	131	2.75	70	29	737	232	1.60	0.27	0.40	20836398
3/4	19.10	1.25	31.00	131	3.13	80	29	737	232	1.60	0.47	0.70	20836399
1	25.40	1.44	37.00	131	4.00	100	29	737	232	1.60	0.67	1.00	20836400
1-1/4	31.80	1.75	44.00	131	5.00	125	29	737	232	1.60	0.74	1.10	20836401
1-1/2	38.10	2.00	51.00	131	6.00	150	29	737	232	1.60	1.01	1.50	20836402
2	50.80	2.63	66.00	100	8.00	200	29	737	232	1.60	1.55	2.30	20836403
3	76.20	3.56	91.00	100	12.00	300	29	737	232	1.60	2.08	3.10	20836405
4	101.60	4.56	116.00	100	16.00	400	29	737	232	1.60	3.09	4.60	20836406