

CH12 HIGH-CHEM CORRUGATED



Application:

An extremely flexible suction and discharge hose designed to handle commonly used acids, chemical, and solvents as well as food, pharmaceutical, and sanitary materials. This hose incorporates a dual wire helix that provides full suction capability, superior kink resistance, minimal force-to-bend and a path to conduct a static electrical charge to ground.

Construction:

Tube - UHMWPE backed with a layer of rubber

Reinforcement - Multiple textile plies with dual wire helix

Cover - Green EPDM; corrugated wrapped finish

Branding - CH12-100 1" HIGH-CHEM CORRUGATED
 250 PSI MAX WP

Temperature Range:

-40°C to +121°C (-40°F to +250°F)

Part Number	ID inches	OD inches	Max W.P. PSI	Weight lb/ft	Standard Lengths
CH12-100	1	1.38	250	0.17	100'
CH12-125	1¼	1.63	250	0.22	100'
CH12-150	1½	1.88	250	0.28	100'
CH12-200	2	2.44	250	0.42	100'
CH12-300	3	3.44	200	0.66	100'
CH12-400	4	4.50	200	0.98	100'

CH12 HIGH-CHEM CORRUGATED ASSEMBLIES



Part No.	Hose Size	Fitting A**	Fitting B**	Length (ft)	Attaching Method
CH12-100SSCEX20	1	C	E	20	Crimp
CH12-125SSCEX20	1¼	C	E	20	Crimp
CH12-150SSCEX20	1½	C	E	20	Crimp
CH12-200SSCEX20	2	C	E	20	Crimp
CH12-300SSCEX20	3	C	E	20	Crimp
CH12-400SSCEX20	4	C	E	20	Crimp

*Call for other lengths and fitting combinations.

**Stainless Steel Camlock