Series 2410 UHMWPE Chemical Hose

Applications: This clear high molecular weight (UHMW) polyethylene tube will handle 98% of the most common chemical without leaching and contaminating the product being conveyed. Refer to the chemical guide to determine compatibility with chemicals and applications. Rated to 200 PSI.



Tube: Opaque ultra-high molecular weight polyethylene

Cover: Corrugated Blue EPDM

Temp Rating: -40° F to 212° F

Reinforcement: Multiple textile plies with dual wire helix.

Specified length is overall assembly length.

				Working	Wt./	of 100'
Part No.	<u>I.D.</u>	<u>O.D.</u>	Bend	Pressure	(Lbs./Ft.)	Discount
GP 2410-3/4	3/4"	1.22"	3.5	200 PSI	.42	-
GP 2410-1	1"	1.46"	4.0	200 PSI	.48	25%
GP 2410-1-1/4	1-1/4"	1.77"	4.0	200 PSI	.71	25%
GP 2410-1-1/2	1-1/2"	2.01"	5.0	200 PSI	.81	25%
GP 2410-2	2"	2.56"	6.0	200 PSI	1.17	25%
GP 2410-3	3"	3.62"	9.0	150 PSI	2.01	25%
CD 2410 2V20) 2" V '	20' Hoce	Accom	bly with 2160	C Mala v Ear	nolo Endo

Other Assemblies Available!

Series 2425 X-Link Chemical Hose

Applications: Cross-link chemical hose solves most chemical handling problems. The tube compound is resistant to 90% of chemicals, solvents and petroleum products used in industry. The heavy wall resists kinking and crushing for extra safety. Refer to the chemical guide to determine compatibility with chemicals and applications. Rated to 150 PSI. Cut length s in 5' increments.



Tube: Cross-linked polyethylene Cover: Smooth Green EPDM Reinforcement: Multiple textile

Specified Length is Overall Assembly Length.

Temp Rating: -25° F to 150° F

plies with dua	ai wire	Helix	Std. Pl Working Wt./ of 10			
Part No.	<u>I.D.</u>	<u>O.D.</u>	Bend	<u>Pressure</u>	(Lbs./Ft.)	Discount
GP 2425-3/4	3/4"	1.26"	4.0	200 PSI	.50	-
GP 2425-1	1"	1.50"	5.0	200 PSI	.55	25%
GP 2425-1-1/4	1-1/4"	1.77"	6.5	200 PSI	.75	25%
GP 2425-1-1/2	1-1/2"	2.01"	8.0	200 PSI	.89	25%
GP 2425-2	2"	2.56"	10.0	150 PSI	1.18	25%
GP 2425-2X20	2"X2	20' Hose	Assem	bly with 316S	S Male x Fer	nale Ends

Other Assemblies Available!

WhipCheck Safety Cables

Corrosion-Resistant WhipChecks are high strength, steel cable assemblies to protect against dangerous uncoupling or hose failure situations. Helps to reduce injury or property damage from whipping hoses. Designed to divert strain from hose or tools to the whipcheck. Commonly used for air, water blast, steam, concrete, sandblast and other high pressure hose applications. Very easy to install, no tools required. Two styles are available.





Hose to Hose checks have spring-loaded loops on each end that can easily slide over hose ends for a secure fit.

Hose x Tool checks have a spring-loaded loop on one end and the other end is a fixed loop that is attached to vehicle or tool.

Part No.	Type	Size	For Hose O.D.
AR WH3	Hose x Hose	1/8" x 20"	1/2" to 1-1/4"
AR WT3	Hose x Tool	1/8" x 20"	1/2" to 1-1/4"
AR WT5	Hose x Tool	3/16" x 28"	1/2" to 2"
AR WT6	Hose x Tool	1/4" x 38"	1/2" to 3"
AR WH10	Hose x Hose	3/8" x 44"	4"

Please remember there are No Returns on customer specified cut lengths of hose.

Series 2430 Modified XLPE **Chemical Hose**



Series 2430 is excellent for the transfer of corrosive chemicals. The modified cross-link polyethylene tube stock is designed to

handle over 98% of all chemicals and provide the very best in maintaining a tight seal and superior coupling retention. It is extremely flexible and the superior bend radius allows for easy handling and long lasting performance. Rated to 200 PSI (3" is 150 PSI).

Tube: Modified cross-link polyethylene Cover: Black Corrugated EPDM

Other Assemblies Available!

Reinforcement: Multiple textile plies with dual wire helix Temperature: -40° F. to +250° F. (-40° C. to +121° C.)

Specified length is overall assembly length.

Part No.	<u>I.D.</u>	<u>O.D.</u>	Bend	Working Pressure	Wt./ (Lbs./Ft.)	of 100' Discount
GP 2430-3	3"	3.58"	10.0	150 PSI	1.81	25%
GP 2430-2X20	2" X	20' Hose	Accom	bly with 3169	S Male v For	nale Ende

Series 2450 Teflon Lined Chemical Hose

SERIES 2450

Applications: Recommended for the transfer of products that require a hose tube with the highest level of chemical resistance.

The smooth bore design is ideal for the unrestricted transfer of fluids and promotes draining and cleaning. The hose is reinforced with multiple plies of polyester varn with dual wire helix. This reinforcing combination provides full vacuum capabilities, kink resistance and high working pressure ratings. Other cover colors are available (red, black, gray, yellow, green and white). Meets or exceeds the requirements of FDA and USDA under 21 CFR 177, 1550, 3-A sanitary standards 10-15. Temp Rating:

Tube: Teflon® (FEP) backed with modified XLPE

-40° F to 300° F

Cover: Blue EPDM

Other Assemblies Available!

Reinforcement: Multiple textile plies with dual wire helix

Specified length is overall assembly length.

				Working	Wt./	
Part No.	<u>I.D.</u>	<u>O.D.</u>	Bend	Pressure	(Lbs./Ft.)	
GP 2450-3/4	3/4"	1.29"	4.0	200 PSI	.52	Call
GP 2450-1	1"	1.56"	5.0	200 PSI	.63	Toll Free
GP 2450-1-1/2	1-1/2"	2.05"	8.0	200 PSI	.93	For
GP 2450-2	2"	2.55"	9.0	200 PSI	1.14	Prices
GP 2450-3	3"	3.59"	18.0	150 PSI	1.77	
GP 2450-2X20) 2"X:	20' Hose	Assem	bly with 3169	S Male x Fem	ale Ends

Only Sold in 100' Reels



Acid Chemical Hose

45HW



45HW handles 99% of all chemicals. Sulfuric Acid to 90% on intermittent transfer service only. Recommended For: Suction and discharge requiring a wide range of chemicals. Ask for Detailed List. Temperature Range: -40° to +250° F. Tube: Cross-linked Polyethylene. Reinforcement: 2-Plv synthetic fiber with a spiral wire. Cover: EPDM black with an orange and white stripe. Use permanent couplings above 125° F.

"Mustang"

"Mustar	ng"		Not Suitable for DEF			
art No.	<u>I.D.</u>	<u>O.D.</u>	PSI	Wt/ Ft.	100' Std. Pkg. Pkg. Disc.	
A 45HW-1	1"	1.50"	200	.54	25%	
A 45HW-1-1/4	1-1/4"	1.75"	200	.64	-	
A 45HW-1-1/2	1-1/2"	2.04"	200	.84	25%	
A 45HW-2	2"	2.54"	200	1.60	25%	
A 45HW-3	3"	3.58"	150	2.25	25%	

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