



Polyester
Double Jacket
with Dura-Cote™



Patented High Flow Technology

Looking for a hose to flow a tremendous amount of water? You've found it with CONQUEST! Today's fires are hotter and more water is needed at the nozzle to knock them down fast. Conquest meets that challenge every day. Our patented thru-the-weave extruded polyurethane liner has an incredibly smooth surface that enhances water flow. Typical friction loss reductions of over 50% compared to other hose designs—deliver more water at standard operating pressure.

Features

- 100% high tenacity spun polyester outer jacket covering an extruded-thru-the-weave polyurethane inner hose. NO ADHESIVE IS USED and the lining will never delaminate.
- Exclusive Dura-Cote™ treatment.
- Hose remains flexible to temperatures as low as -40°F (-40°C) and meets all NFPA requirements for ozone resistance.
- Passes 34" doorway kink test at 50 psi (345 kPa) nozzle pressure.
- Suitable for C.A.F.S. and foam concentrates.
- Optional color-coded stripe of one contrasting color can be woven into the outer jacket running the full length of the hose for identification purposes.
- Manufactured in accordance with NFPA 1961 standard, latest edition within our ISO-9001 certified quality assurance system.

SIZE	SERVICE TEST	PROOF TEST	BURST	WEIGHT (50' Coupled)	BOWL SIZE	CERTIFICATION AVAILABLE
IN	PSI (kPa)	PSI (kPa)	PSI (kPa)	LBS (KG)	IN	
1¾"	400 (2760)	800 (5515)	1200 (8275)	20 (9.1)	2⅝"	UL, ULC
2"	400 (2760)	800 (5515)	1200 (8275)	22 (10)	2⅝"	
2½"	400 (2760)	800 (5515)	1200 (8275)	31 (14)	2⅞"	UL, ULC
3"	300 (2070)	600 (4140)	900 (6200)	38 (17.2)	3⅞"	
4"	300 (2070)	600 (4140)	900 (6200)	47 (21.3)	4⅞"	
5"	300 (2070)	600 (4140)	900 (6200)	60 (27.2)	5⅝"	

As per NFPA 1961 - The service test pressure is to be 10% greater than the "normal highest operating pressure" at which the hose is expected to be used.

How to Order

TYPE	HOSE I.D. X HOSE LENGTH	COLOR (Dura-Cote)	STRIPE COLOR*	COUPLING SIZE	THREAD TYPE	COUPLING MATERIAL	OPTIONS
FC	17 = 1¾" 20 = 2" 25 = 2½" 30 = 3" 40 = 4" 50 = 5"	Y = Yellow R = Red B = Blue O = Orange G = Green T = Tan C = White (Coated)	Y = Yellow R = Red B = Blue G = Green K = Black Blank = No Stripe	15 = 1½" 20 = 2" 25 = 2½" 30 = 3" 40 = 4" 50 = 5"	N = NH I = IPT S = Storz	Blank = Aluminum	UL = UL Listed ULC = UL Canada Listed

Part No. Example: FC17X50YR15N =

FC Conquest Hose, 1¾" ID by 50' Length, Yellow with Red Stripe, 1½" Aluminum NH (NST) Coupling

*Choose high contrast stripe color as compared to the selected hose color.

Choice may not be available, please verify before ordering.

Construction

Polyester Double Jacket
Extruded Polyurethane
Inner Liner (Thru-the-Weave)

Temperature Range

-40° to 150°F (-40° to 65°C)

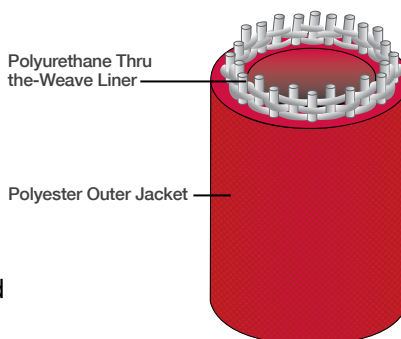
Couplings

Aluminum NH/NST, IPT Threaded
Aluminum Storz

Hose Colors



Stripe Colors



FC



ATTACK



SUPPLY



C.A.F.S.



SOFT SUCTION



HI-RISE



POTABLE



LISTED