



SPECIFICATION DATA SHEET

DOUBLETRAC PIPING MATERIALS

PRIMARY PIPE: ASTM A240 316 Series Stainless Steel
 OUTER JACKET: Nylon 12; Resistant to hydrocarbons, chemical and water exposure, UV
 Stabilized for above ground and marina use
 SECONDARY BARRIER: EFEP; Permeation resistance

DOUBLETRAC FITTING MATERIAL

MECHANICAL JOINT FITTING: Alloy 360 Brass or Stainless Steel Fitting
 NOTE: Fitting to piping joint shall provide a metal-to-metal seal; no gaskets permitted
 NOTE: All fittings meet Salt Spray Test requirements of ASTM B-117-90;
 NOTE: UL 971A listed file number MH 45578, titled Integral Primary/Secondary for all Fuels

PRESSURE RATINGS

	1"	1-1/2"	2"
PRIMARY MAX OPERATING PRESSURE:	125 PSIG	100 PSIG	75 PSIG
SECONDARY MAX OPERATING PRESSURE:	50 PSIG	50 PSIG	50 PSIG

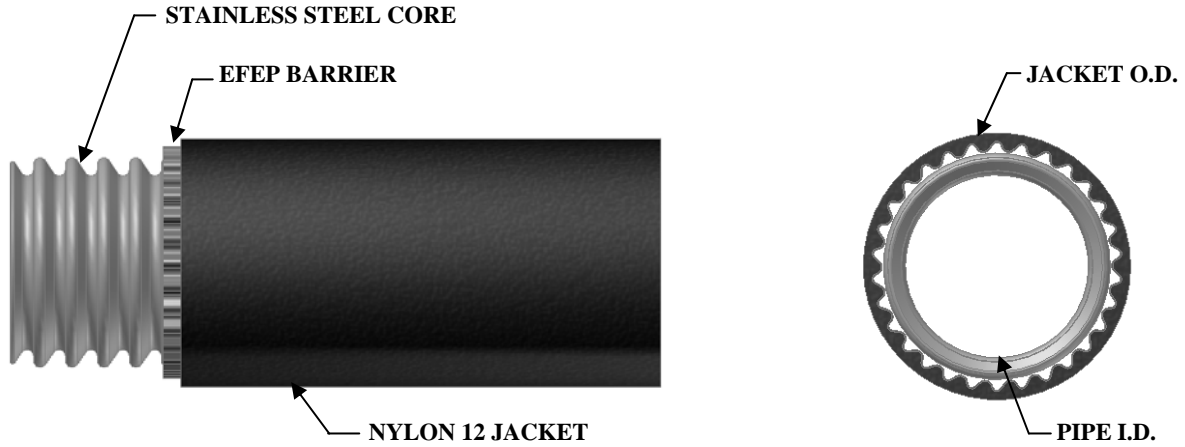
TEMPERATURE LIMITS

PRIMARY PIPE: Melting Point: 2400 deg. F
 Maximum Operating Temp: 400 deg. F
 (Less Jacket)

JACKET: Melting Point: 350 deg. F
 Maximum Operating Temp: -20 deg. F to 120 deg. F

ACCESSORIES

<u>ITEM</u>	<u>DESCRIPTION</u>
BY-PASS TUBING:	FUEL GRADE PVC TUBING
SCHRADER VALVES:	BRASS SCHRADER VALVE
TUBING CUTTERS	(1", 1-1/2", 2"); AND REPLACEMENT WHEELS
LEAK DETECTION	NON- CORROSIVE LEAK TEST SOLUTION



PART #	UGF-FSP-16	UGF-FSP-24	UGF-FSP-32
SIZE (Inch)	1"	1-1/2"	2"
JACKET O.D. (Nom)	1.550"	2.300"	2.925"
INSIDE DIAMETER (Nom)	1.060"	1.525"	2.060"
MINIMUM BEND RADIUS	12"	24"	32"
WEIGHT / FT (lbs)	0.75	1.50	2.00

#	DESCRIPTION
1	NPT ADAPTOR END - BRASS OR SST
2	MAIN BODY - BRASS OR SST
3	REAR BODY - BRASS OR SST
4	JACKET LOCK - BRASS
5	CAP SCREW - HIGH ALLOY STEEL
6	REAR SLEEVE - BRASS OR SST
7	SPLIT RING SET - BRASS OR SST
8	RETAINING RING - SST
9	REAR SEAL - VITON®

