



SPECIFICATION DATA SHEET

DOUBLETRAC PIPING MATERIALS

PRIMARY PIPE: ASTM A240 S31603 / SS316L Series Stainless Steel
 OUTER JACKET: Nonmetallic Nylon 12; Resistant to hydrocarbons, chemical and water exposure, UV stabilized for above ground and marina use (Soil Contact)
 SECONDARY BARRIER: EFEP; (Ethylene Fluorinated Ethylene Propylene) Permeation resistance

DOUBLETRAC FITTING MATERIALS

MECHANICAL JOINT FITTING: ASTM A276 S31600 Stainless Steel Fitting
 NOTE: Fitting to primary 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, 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

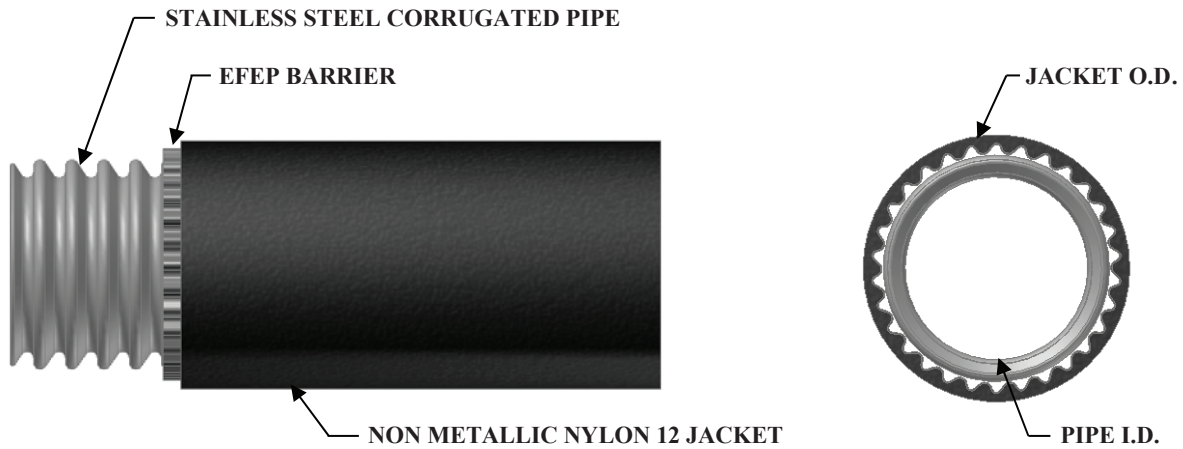
PRIMARY PIPE: Melting Point: 2500 deg. F
 Maximum Operating Temp: 400 deg. F (Less Jacket)

JACKET: Melting Point: 350 deg. F
 Maximum Operating Temp: -40 deg. F to 150 deg. F

DOUBLETRAC SUPPORT AND SPACING

DoubleTrac shall be supported from a permeate structure. Hangers and supports shall comply with MSS SP-58, *Pipe Hangers and Supports – Materials, Design, Manufacture, Selection, Application, and Installation*. Maximum support spacing is defined in table below.

DoubleTrac Pipe Size	1"	1-1/2"	2"
PART #	UGF-32625T61	UGF-32625T26	UGF-32625T75
CLAMP I.D.	1-1/2"	2-1/4"	2-7/8"
MAXIMUM SPACING (ft.)	6	8	10



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 - SST
2	MAIN BODY - SST
3	REAR BODY - SST
4	JACKET LOCK - SST
5	CAP SCREW - HIGH ALLOY
6	REAR SLEEVE - SST
7	SPLIT RING SET - SST
8	RETAINING RING - SST
9	REAR SEAL - VITON [®]

