

DIELECTRIC UNIONS

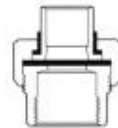
- Used wherever dissimilar metals are used in a piping system
- Most effective method to prevent pipe deterioration from corrosion due to galvanic and stray currents
- Maximum operating temperature 180°F (82°C)
- Maximum operating pressure is 200 W.O.G.
- Threaded ends comply with ANSI B1.20.1
- Solder ends comply with ABSI B16.18



FPT x SWEAT



MPT x SWEAT



Material Specification:

- IPS Conn. - ASTM A-107 Forged Steel - Zinc plated
 Nut - ASTM A-107 Forged Steel - Zinc plated
 Solder Conn. - ASTM B-16 Brass
 Gasket - EPDM
 Insert - ABS

REPLACEMENT PARTS

PART NO.	CONNECTION LIST SIZE	PRICE-X
GASKET WASHER		
DU-G05	1/2"	0.53
DU-G07	3/4"	0.53
DU-G10	1"	0.53
DU-G12	1-1/4"	0.53
DU-G15	1-1/2"	0.53
DU-G20	2"	0.53

PLASTIC INSULATOR

DU-PI05	1/2"	0.34
DU-PI07	3/4"	0.34
DU-PI10	1"	0.69
DU-PI12	1-1/4"	0.86
DU-PI15	1-1/2"	0.86
DU-PI20	2"	1.90

PART NO.	DESCRIPTION	QUANTITY		CASE WGT - lbs	LIST PRICE-X
		CTN	CASE		
DU-05FS	1/2" FPT x 1/2" SWEAT	12	144	49.8	5.45
DU-07FS	3/4" FPT x 3/4" SWEAT	12	144	62.6	7.20
DU-10FS	1" FPT x 1" SWEAT	12	120	71.0	9.26
DU-12FS	1-1/4" FPT x 1-1/4" SWEAT	8	96	41.4	13.88
DU-15FS	1-1/2" FPT x 1-1/2" SWEAT	6	48	67.9	18.92
DU-20FS	2" FPT x 2" SWEAT	6	24	63.9	38.67
DU-07F05S	3/4" FPT x 1/2" SWEAT	12	144	76.3	7.10
DU-05MS	1/2" MPT x 1/2" SWEAT	12	144	81.6	6.48
DU-07M05S	3/4" MPT x 1/2" SWEAT	12	144	76.3	10.18
DU-07MS	3/4" MPT x 3/4" SWEAT	12	144	72.1	9.36

STANDARD TEFLON® TAPE

- Use for water (potable & non-potable), most chemicals, oxygen, gas, hydraulic and high pressure lines
- Temperature Range: -374°F (-190°C) to +536°F (+280°C)
- Elongation: minimum of 50%
- 100% Virgin teflon®
- Meets Mil. Spec. T-27730A



PART NO.	SIZE	THICKNESS	DENSITY	QUANTITY		LIST PRICE-A
				CTN	CASE	
TT520	1/2" x 520"	0.0035" (3.5 mils)	0.35g/cm ³	10	500	0.43
TT34X520	3/4" x 520"	0.0035" (3.5 mils)	0.35g/cm ³	10	500	0.64

DELUXE HIGH DENSITY TEFLON® TAPE

- Use for water (potable & non-potable), most chemicals, oxygen, gas, hydraulic and high pressure lines
- Temperature Range: -374°F (-190°C) to +536°F (+280°C)
- Elongation: minimum of 50%
- 100% Virgin teflon®
- Meets Mil. spec. T-27730A



PART NO.	SIZE	THICKNESS	DENSITY	QUANTITY		LIST PRICE-A
				CTN	CASE	
TT520-DLX	1/2" x 520"	0.004" (4 mils)	0.60g/cm ³	10	500	0.78
TT34X520-DLX	3/4" x 520"	0.004" (4 mils)	0.60g/cm ³	10	500	1.27