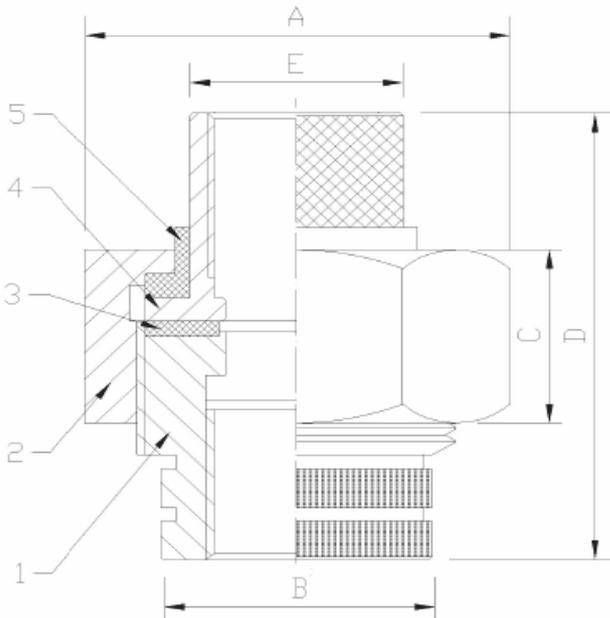




DIELECTRIC UNION- FPT X FPT



FEATURES AND BENEFITS.

- Description:-**
- * Designed for installation of two non similar pipes to prevent corrosion and deterioration in piping systems due to galvanic and stray current.
 - * Electro galvanized threaded steel body with integral sweat end on one side with brass threaded/ solder coupler.
 - * Dielectric coupler sleeve and separator gasket to prevent metal to metal contact
 - * Lead free construction to comply with lead free installation requirements.

- TECHNICAL DATA :**
- * Maximum pressure: 250 PSI / 17 bar
 - * Temperature resistance: from -30 °C to +120 °C
 - * Electro galvanized as per ASTM B 633
 - * Dielectric strength: ASTM D149, BS 2782, DIN 53483

MATERIAL SPECIFICATION :

No.	Part	Material
1	IPS Connection	Zinc Coat Steel
2	Nut	Zinc Coat Steel
3	Gasket	Nitrile
4	Solder Connection	Brass
5	Insert	Nylon

AVAILABLE SIZES

Product Code	Nominal Pipe Size		Pipe OD (D) mm
	In.	mm	
HGDEUFF022	½"	DN15	21.3
HGDEUFF028	¾"	DN20	26.7
HGDEUFF034	1"	DN25	33.4
HGDEUFF042	1 ¼"	DN32	42.1
HGDEUFF048	1 ½"	DN40	48.2
HGDEUFF060	2"	DN50	60.3

