

## DIELECTRIC UNION - FPT X FPT

### FEATURE AND BENEFITS

- \* Designed for installation of two non similar pipes to prevent corrosion and deterioration in piping systems due to galvanic and stray current.
- \* Electrogalvanized 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
- \* Electrogalvanized 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	FPT Connection	Brass
5	Insert	Nylon

AVAILABLE SIZES			
Product Code	Nominal Pipe Size		Pipe OD (D) mm
	In.	mm	
KLDEUFF022	½"	DN15	21.3
KLDEUFF028	¾"	DN20	26.7
KLDEUFF034	1"	DN25	33.4
KLDEUFF042	1 ¼"	DN32	42.1
KLDEUFF048	1 ½"	DN40	48.2
KLDEUFF060	2"	DN50	60.3

