

# BRASS FEMALE X STEEL MALE BSPT DI-ELECTRIC UNION

**5 Years  
Warranty**

## SPECIFICATIONS

BRAND	-	AQUANOX
RANGE	-	DIELECTRIC UNION
PRODUCT CODE	-	AQ15FB, AQ20FB AQ25FB, AQ32FB AQ40FB, AQ50FB
PRODUCT TYPE	-	UNIONS

## TECHNICAL INFORMATION

### DIELECTRIC UNION WITH FEMALE BSPT THREAD

MAX. WORKING PRESSURE	-	362.59 PSI (25BAR)
MAX. WORKING TEMPERATURE	-	180°F (82°C)
DIELECTRIC STRENGTH	-	>600 VOLTS/MIL
CONNECTION TYPE	-	BSPT to BS EN 10226 (BS21)
WORKING MEDIUM	-	WATER, NON-CORROSIVE FLUIDS

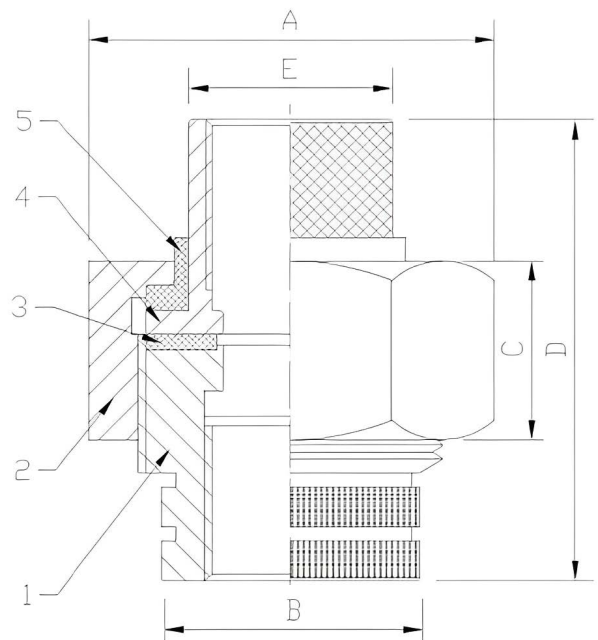
## ADDITIONAL ADVANTAGES

- Female BSPT Brass pipe thread to female iron pipe threaded connections
- Electro-galvanized to ASTM B633
- Designed for installation of two non similar pipe to prevent corrosion and deterioration in piping systems due to galvanic and stray current.

S.NO	PART	MATERIAL
1.	IPS CONNECTION	ZINC COAT STEEL
2.	NUT	ZINC COAT STEEL
3.	GASKET	EPDM
4.	SOLDER CONNECTION	BRASS
5.	INSERT	NYLON



## DRAWINGS



All dimensions in mm.  
We reserve the rights to change the design/dimensions without any notice.

MODEL	SIZE	A	B	C	D	E
AQ15FB	1/2"	1.62	1.02	0.77	2.21	1.02
AQ20FB	3/4"	1.89	1.26	0.77	2.21	1.26
AQ25FB	1"	2.25	1.50	0.87	2.52	1.46
AQ32FB	1-1/4"	2.76	1.81	0.91	2.72	1.85
AQ40FB	1-1/2"	3.51	2.13	0.91	2.76	2.13
AQ50FB	2"	4.14	2.60	1.10	3.11	2.60

