

BRASS FEMALE X STEEL MALE NPT DI-ELECTRIC UNION

**5 Years
Warranty**

SPECIFICATIONS

BRAND	-	AQUANOX
RANGE	-	DIELECTRIC UNION
PRODUCT CODE	-	AQ15FN, AQ20FN AQ25FN, AQ32FN AQ40FN, AQ50FN
PRODUCT TYPE	-	UNIONS

TECHNICAL INFORMATION

DIELECTRIC UNION WITH FEMALE NPT THREAD	
MAX. WORKING PRESSURE	- 250 PSI (17.2BAR)
MAX. WORKING TEMPERATURE	- 180°F (82°C)
DIELECTRIC STRENGTH	- >600 VOLTS/MIL
CONNECTION TYPE	- NPT to ASME B1.20.1
WORKING MEDIUM	- WATER, NON-CORROSIVE FLUIDS

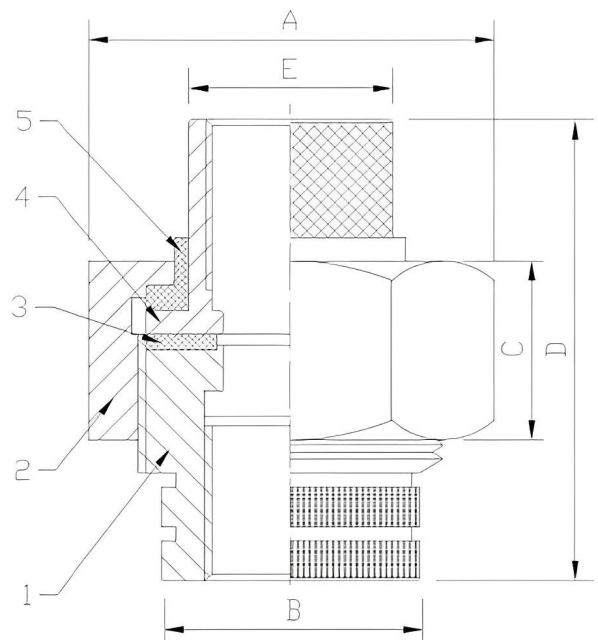
ADDITIONAL ADVANTAGES

- Female NPT 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
AQ15FN	1/2"	1.62	1.02	0.77	2.21	1.02
AQ20FN	3/4"	1.89	1.26	0.77	2.21	1.26
AQ25FN	1"	2.25	1.50	0.87	2.52	1.46
AQ32FN	1-1/4"	2.76	1.81	0.91	2.72	1.85
AQ40FN	1-1/2"	3.51	2.13	0.91	2.76	2.13
AQ50FN	2"	4.14	2.60	1.10	3.11	2.60

