



BELGIUM

A QUALITY PRODUCT

UNIONS AND ELBOW UNION, EUN, EUNL SERIES EXPLOSION PROOF

APPLICATION

The EUN union and EUNL elbow unions are used in conduit system to connect between two conduits or the conduit to fitting for Zone 1, 2 and 22 hazardous areas.

TECHNICAL DATA

Explosion protection : Ex II 2 G Ex d IIB

Compliance with : IEC 60079-0/ 1 , EN61241-0/ 1

Degree of protection : IP54 acc to EN 60529 / IEC 60529

Ambient Temp. (Ta) : -20 °C to + 40 °C

Entries thread : NPT (optional ISO thread)

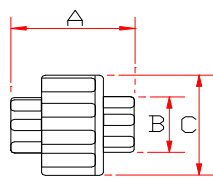
Protection class for U: Class I, Division1 or 2 Group.B,C,D

: Class II, Division 1 or 2 Groups.E,F,G

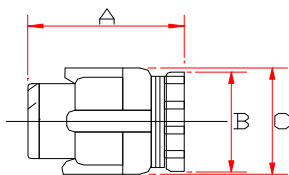
SPECIFICATION

Body material : Marine grade copper-free aluminium alloy
with polyester powder coated RAL 7032 (grey)

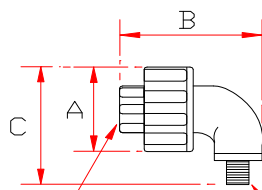
CATALOGUE NUMBER AND DIMENSION



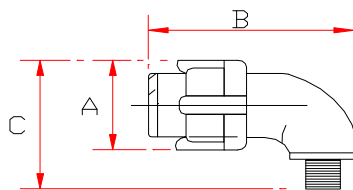
1/2" to 1" NPT.



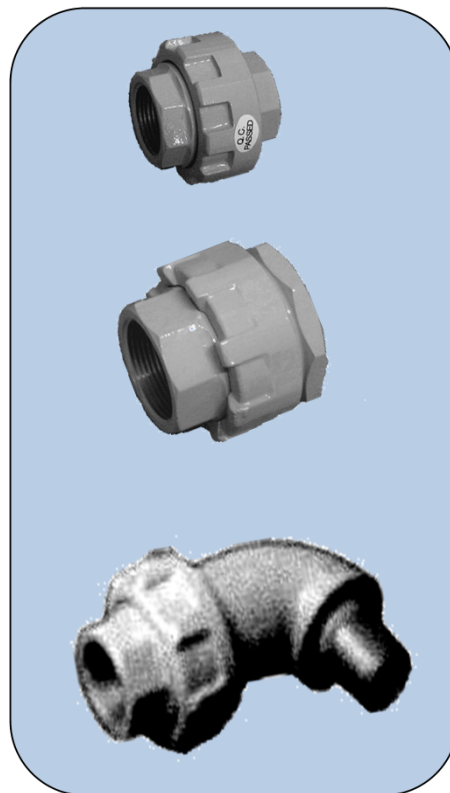
1.1/4" to 4" NPT.



Female



Male



Entries Threac (Female)NPT	Cat., No.	Dimension in mm.		
		A	B	C
1/2"	EUN 1	52	33	48
3/4"	EUN 2	49	37	52
1"	EUN 3	56	46	62
1.1/4"	EUN 4	56	65	72
1.1/2"	EUN 5	69	78	83
2"	EUN 6	73	93	105
2.1/2"	EUN 7	75	108	125
3"	EUN 8	75	125	135
3.1/2"	EUN 9	100	140	160
4"	EUN 10	115	160	175
90° Elbow Union#				
1/2"	EUNL1	48	79	72
3/4"	EUNL 2	52	79	78
1"	EUNL 3	62	83	93

The EUNL elbow unions are used for conduit to enclosure in angle position(1-male and 1 - female threaded)