Bosston
A QUALITY PRODUCT

UN Unions

EXPLOSIONPROOF

For UL.60079-1 Standard Class I,II Div.1 and 2 Groups B,C,D,E,F and G ☆

For IEC.60079-0/1 Standard Zone 1 and Zone 2

Technical data

Type of Protection: Ex d IIA T6

Conforming to : Standards IEC 60079-1 or UL 60079-1

Marking for test : Ex II2G

Degree of Protection : IP54 / 66 acc.To IEC 60529

Ambient Temp. (Ta) : -20°C to+ 75°C

Type :UN

Protection class for UL. ☆ : Class I, Divition1 or 2 Group.B,C,D
Class II, Division 1 or 2 Groups.E,F,G
Class III

Protection class for IEC : Zone1and Zone 2

Conduit hub - 1/2" - 4" NPT.

ISO9001:2008

EUN 1 - EUN 3

Applications:

The EUN unions are used in a conduit system
in hazardous areas to
connect conduit to conduit or conduit fitting.
provide future modification of the conduit system.
use with threaded rigid steel conduit (RSC) or
threaded in termediate metal conduit (IMC).

EUN 4 - EUN 10

Features:

- Hand tightening of the union sleeve provede easy installation.
- Strong and durable construction.

Note:

☆ Also suitable to use in
Class I, Div. 1 and 2, Group B
for EUN1, EUN2, EUN3

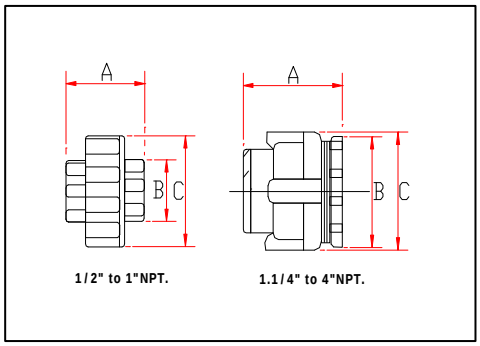
Standard Materials:

- Copper free aluminium

Standard Finishes:

- Copper free aluminium - Epoxy-polyester powder

Catalogue Numbers and Dimensions:



Conduit Size, NPT (inch)	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