

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, Division 1 or 2 Group B,C,D
Class II, Division 1 or 2 Groups E,F,G
Class III

Protection class for IEC : Zone 1 and 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 intermediate metal conduit (IMC).



EUN 4 - EUN 10

Features:

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

Note:

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

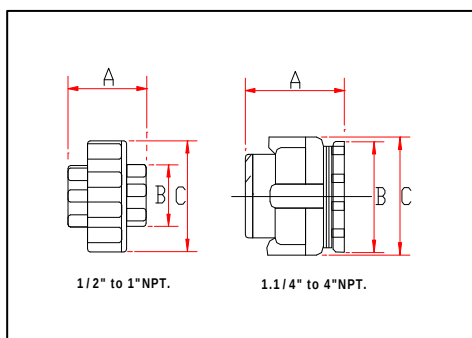
Standard Materials:

- 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