

Application data :

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 intermediate metal conduit (IMC).

Technical data :

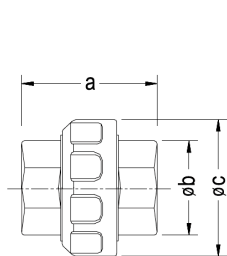
Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP54 acc. To IEC 60529
Ambient Temp. (Ta)	: -20 °C to +75 °C
Protection class for UL	: Class I, Division 1 or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone 1, 21 and Zone 2, 22
Conduit hub	: 1/2" - 4" NPT.

Specification:

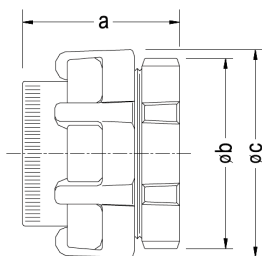
Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
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Catalogue Numbers and Dimensions: in mm.

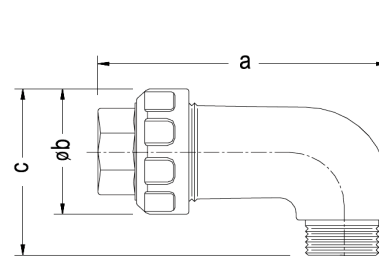
Union 1/2" - 1"



Union 1.1/4" - 4"



Elbow Union 1/2"-1"



Catalogue Number	Entries thread (Male)	Dimension in mm.		
		a	b	c
EUN1	1/2" NPT	49	33	48
EUN2	3/4" NPT	52	37	52
EUN3	1" NPT	56	46	62
EUN4	1.1/4" NPT	60	65	72
EUN5	1.1/2" NPT	69	78	83
EUN6	2" NPT	73	93	105
EUN7	2.1/2" NPT	75	108	125
EUN8	3" NPT	75	125	135
EUN9	3.1/2" NPT	100	140	160
EUN10	4" NPT	115	160	175

Catalogue Number	Entries thread (Male)	Dimension in mm.		
		a	b	c
EUNL1	1/2" NPT	79	48	72
EUNL2	3/4" NPT	79	52	78
EUNL3	1" NPT	83	62	93