



GU/UN SERIES

UNIONS



GUF-2

GUF-8



GUM-2



GUML-2



UNF2



UNY4



UNY2



GUML-2M

Female to Female

Male to Female

90° Elbow Union

- GUF/GUM/UNF/UNY 1/2", 3/4", & 1" Class I, Div. 1 & 2, Groups A,B,C,D Class I, Zone 1, IIC, IIB, IIA Class I, Zone 1, Groups IIC, IIB, IIA Class II, Div. 1 & 2, Groups E,F,G Class III
- GUF/GUM/UNF/UNY 1-1/4" through 4" Class I, Div. 1 & 2, Groups C,D Class I, Zone 1, IIB, IIA Class I, Zone 1, Groups IIB, IIA Class II, Div. 1 & 2, Groups E,F,G Class III



LISTED File No. E 10514



Certified File No. LR11716

FEATURES-SPECIFICATIONS

Applications

- GUF/GUM or UNF/UNY unions are used to connect two pieces of conduit or attach conduit to junction boxes, fittings, or devices
- Permits removal of equipment without turning or removal of conduit

Features

- Threaded for rigid conduit or IMC
- Tapered threads (NPT)
- Strong and durable construction

Material/Finish

**Copper-free Aluminum**  
(less than 4/10 of 1%)

- Natural Finish
- 1/2" - 2" screw machine
- 2-1/2" - 4" cast

**Iron** - 1-1/4" - 4"

**Steel** - 1/2", 3/4", 1"

- Zinc electro-plate

Third-Party Standards

UL Standards 886 and 1203  
CSA Standard C22.2 No. 30

For ATEX and IEC Ex certified Unions, see following page.

| FEMALE TO FEMALE |          |             |              |            |          |              |              |
|------------------|----------|-------------|--------------|------------|----------|--------------|--------------|
| CAT. NO.         | HUB SIZE | DIMENSIONS  |              | CAT. NO.   | HUB SIZE | DIMENSIONS   |              |
| KILLARK ALUM.    |          | A DIAMETER  | B LENGTH     | STEEL/IRON |          | A DIAMETER   | B LENGTH     |
| GUF-1            | 1/2"     | 1-7/16"(37) | 1-7/8"(48)   | UNF1       | 1/2"     | 1-1/2"(37)   | 1-55/64"(47) |
| GUF-2            | 3/4"     | 1-5/8"(41)  | 1-15/16"(49) | UNF2       | 3/4"     | 1-3/4"(45)   | 1-59/64"(49) |
| GUF-3            | 1"       | 2"(51)      | 2-29/64"(62) | UNF3       | 1"       | 2"(51)       | 2-7/16"(62)  |
| GUF-4            | 1-1/4"   | 2-3/8"(60)  | 2-1/2"(63)   | UNF4       | 1-1/4"   | 2-27/32"(72) | 2-1/4"(57)   |
| GUF-5            | 1-1/2"   | 2-5/8"(67)  | 2-1/2"(63)   | UNF5       | 1-1/2"   | 3-3/32"(79)  | 2-7/16"(62)  |
| GUF-6            | 2"       | 3-1/4"(82)  | 2-5/8"(67)   | UNF6       | 2"       | 3-3/4"(95)   | 2-5/8"(67)   |
| GUF-7            | 2-1/2"   | 4-1/2"(114) | 3"(76)       | UNF7       | 2-1/2"   | 4-1/2"(114)  | 3"(76)       |
| GUF-8            | 3"       | 5-3/8"(136) | 3-1/16"(78)  | UNF8       | 3"       | 5-3/8"(136)  | 3-1/16"(78)  |
| GUF-9            | 3-1/2"   | 6-1/4"(159) | 3-9/16"(90)  | UNF9       | 3-1/2"   | 6-1/4"(159)  | 3-9/16"(90)  |
| GUF-0            | 4"       | 6-1/4"(159) | 3-9/16"(90)  | UNF0       | 4"       | 6-1/4"(159)  | 3-9/16"(90)  |

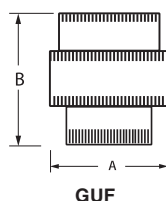
  

| MALE TO FEMALE |          |             |               |            |          |              |               |
|----------------|----------|-------------|---------------|------------|----------|--------------|---------------|
| CAT. NO.       | HUB SIZE | DIMENSIONS  |               | CAT. NO.   | HUB SIZE | DIMENSIONS   |               |
| KILLARK ALUM.  |          | A DIAMETER  | B LENGTH      | STEEL/IRON |          | A DIAMETER   | B LENGTH      |
| GUM-1          | 1/2"     | 1-7/16"(37) | 2-1/2"(64)    | UNY1       | 1/2"     | 1-1/2"(37)   | 2-9/16"(65)   |
| GUM-2          | 3/4"     | 1-5/8"(41)  | 2-9/16"(65)   | UNY2       | 3/4"     | 1-3/4"(45)   | 2-5/8"(67)    |
| GUM-3          | 1"       | 2"(51)      | 3-3/64"(77)   | UNY3       | 1"       | 2-1/32"(52)  | 3-5/64"(78)   |
| GUM-4          | 1-1/4"   | 2-3/8"(60)  | 3-1/4"(83)    | UNY4       | 1-1/4"   | 2-15/16"(75) | 3-1/4"(83)    |
| GUM-5          | 1-1/2"   | 2-5/8"(67)  | 3-1/4"(83)    | UNY5       | 1-1/2"   | 3-3/16"(81)  | 3-1/2"(89)    |
| GUM-6          | 2"       | 3-1/4"(82)  | 3-5/8"(92)    | UNY6       | 2"       | 3-3/4"(95)   | 4"(102)       |
| GUM-7          | 2-1/2"   | 4-1/2"(114) | 4-15/16"(125) | UNY7       | 2-1/2"   | 4-1/2"(114)  | 4-15/16"(125) |
| GUM-8          | 3"       | 5-3/8"(136) | 5-7/32"(133)  | UNY8       | 3"       | 5-3/8"(133)  | 5-7/32"(133)  |
| GUM-9          | 3-1/2"   | 6-1/4"(159) | 5-13/16"(148) | UNY9       | 3-1/2"   | 6-1/4"(159)  | 5-13/16"(148) |
| GUM-0          | 4"       | 6-1/4"(159) | 5-13/16"(148) | UNY0       | 4"       | 6-1/4"(159)  | 5-13/16"(148) |

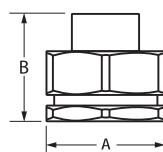
| 90° ANGLE UNION |          |             |              |             |            |          |             |             |             |
|-----------------|----------|-------------|--------------|-------------|------------|----------|-------------|-------------|-------------|
| CAT. NO.        | HUB SIZE | DIMENSIONS  |              |             | CAT. NO.   | HUB SIZE | DIMENSIONS  |             |             |
| KILLARK ALUM.   |          | A DIA.      | B LENGTH     | C           | STEEL/IRON |          | A DIA.      | B LENGTH    | C           |
| GUML-1          | 1/2"     | 2-1/2" (64) | 1-7/16" (37) | 1-3/4" (44) | GUML-1M    | 1/2"     | 2-1/4" (32) | 1-1/2" (38) | 1-5/8" (42) |
| GUML-2          | 3/4"     | 2" (51)     | 1-5/8" (42)  | 1-5/8" (42) | GUML-2M    | 3/4"     | 2-1/4" (32) | 1-3/4" (44) | 2" (51)     |

© UL & CSA suitable for Class I, Groups A, B, C, D.

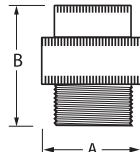
Dimensions



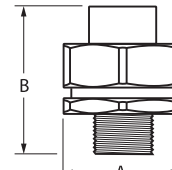
GUF



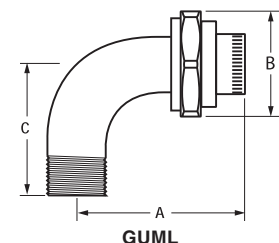
UNF



GUM



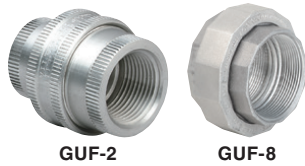
UNY



GUML



## UNIONS - ATEX/IEC Ex CERTIFIED



GUF-2

GUF-8



GUM-2



GUM-2



UNF2



UNY4



UNY2



GUM-2M

Female to Female

Male to Female

90° Elbow Union

## Global Listings

## ATEX / IEC Ex Certified

File nos. CML 16ATEX 1325X

IECEx QPS16.0012X

Ex db IIC Gb

Ex tb IIC Db IP65



File No. E 10514



Certified File No. LR11716



See previous page for UL and CSA suitabilities

## FEATURES-SPECIFICATIONS

## Applications

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- Permits removal of equipment without turning or removal of conduit

## Features

- Threaded for rigid conduit or IMC
- Tapered threads (NPT)
- Strong and durable construction

## Material/Finish

**Copper-free Aluminum**  
(less than 4/10 of 1%)

- Natural Finish
- 1/2" - 2" screw machine
- 2-1/2" - 4" cast

**Iron** - 1-1/4" - 4"

**Steel** - 1/2", 3/4", 1"

- Zinc electro-plate

## Third-Party Standards

UL Standards 886 and 1203  
CSA Standard C22.2 No. 30

For NON-ATEX and IEC Ex certified Unions,  
see previous page.

## FEMALE TO FEMALE - QUAD LISTED

| CAT. NO.      | HUB SIZE | DIMENSIONS  |              | CAT. NO.   | HUB SIZE | DIMENSIONS   |              |
|---------------|----------|-------------|--------------|------------|----------|--------------|--------------|
| KILLARK ALUM. |          | A DIAMETER  | B LENGTH     | STEEL/IRON |          | A DIAMETER   | B LENGTH     |
| GUF-1-EX      | 1/2"     | 1-7/16"(37) | 1-7/8"(48)   | UNF1-EX    | 1/2"     | 1-1/2"(37)   | 1-55/64"(47) |
| GUF-2-EX      | 3/4"     | 1-5/8"(41)  | 1-15/16"(49) | UNF2-EX    | 3/4"     | 1-3/4"(45)   | 1-59/64"(49) |
| GUF-3-EX      | 1"       | 2"(51)      | 2-29/64"(62) | UNF3-EX    | 1"       | 2"(51)       | 2-7/16"(62)  |
| GUF-4-EX      | 1-1/4"   | 2-3/8"(60)  | 2-1/2"(63)   | UNF4-EX    | 1-1/4"   | 2-27/32"(72) | 2-1/4"(57)   |
| GUF-5-EX      | 1-1/2"   | 2-5/8"(67)  | 2-1/2"(63)   | UNF5-EX    | 1-1/2"   | 3-3/32"(79)  | 2-7/16"(62)  |
| GUF-6-EX      | 2"       | 3-1/4"(82)  | 2-5/8"(67)   | UNF6-EX    | 2"       | 3-3/4"(95)   | 2-5/8"(67)   |
| GUF-7-EX      | 2-1/2"   | 4-1/2"(114) | 3"(76)       | UNF7-EX    | 2-1/2"   | 4-1/2"(114)  | 3"(76)       |
| GUF-8-EX      | 3"       | 5-3/8"(136) | 3-1/16"(78)  | UNF8-EX    | 3"       | 5-3/8"(136)  | 3-1/16"(78)  |
| GUF-9-EX      | 3-1/2"   | 6-1/4"(159) | 3-9/16"(90)  | UNF9-EX    | 3-1/2"   | 6-1/4"(159)  | 3-9/16"(90)  |
| GUF-0-EX      | 4"       | 6-1/4"(159) | 3-9/16"(90)  | UNF0-EX    | 4"       | 6-1/4"(159)  | 3-9/16"(90)  |

## MALE TO FEMALE - QUAD LISTED

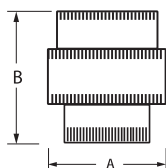
| CAT. NO.      | HUB SIZE | DIMENSIONS  |               | CAT. NO.   | HUB SIZE | DIMENSIONS   |               |
|---------------|----------|-------------|---------------|------------|----------|--------------|---------------|
| KILLARK ALUM. |          | A DIA.      | B LENGTH      | STEEL/IRON |          | A DIA.       | B LENGTH      |
| GUM-1-EX      | 1/2"     | 1-7/16"(37) | 2-1/2"(64)    | UNY1-EX    | 1/2"     | 1-1/2"(37)   | 2-9/16"(65)   |
| GUM-2-EX      | 3/4"     | 1-5/8"(41)  | 2-9/16"(65)   | UNY2-EX    | 3/4"     | 1-3/4"(45)   | 2-5/8"(67)    |
| GUM-3-EX      | 1"       | 2"(51)      | 3-3/64"(77)   | UNY3-EX    | 1"       | 2-1/32"(52)  | 3-5/64"(78)   |
| GUM-4-EX      | 1-1/4"   | 2-3/8"(60)  | 3-1/4"(83)    | UNY4-EX    | 1-1/4"   | 2-15/16"(75) | 3-1/4"(83)    |
| GUM-5-EX      | 1-1/2"   | 2-5/8"(67)  | 3-1/4"(83)    | UNY5-EX    | 1-1/2"   | 3-3/16"(81)  | 3-1/2"(89)    |
| GUM-6-EX      | 2"       | 3-1/4"(82)  | 3-5/8"(92)    | UNY6-EX    | 2"       | 3-3/4"(95)   | 4"(102)       |
| GUM-7-EX      | 2-1/2"   | 4-1/2"(114) | 4-15/16"(125) | UNY7-EX    | 2-1/2"   | 4-1/2"(114)  | 4-15/16"(125) |
| GUM-8-EX      | 3"       | 5-3/8"(136) | 5-7/32"(133)  | UNY8-EX    | 3"       | 5-3/8"(133)  | 5-7/32"(133)  |
| GUM-9-EX      | 3-1/2"   | 6-1/4"(159) | 5-13/16"(148) | UNY9-EX    | 3-1/2"   | 6-1/4"(159)  | 5-13/16"(148) |
| GUM-0-EX      | 4"       | 6-1/4"(159) | 5-13/16"(148) | UNY0-EX    | 4"       | 6-1/4"(159)  | 5-13/16"(148) |

## 90° ANGLE UNION - QUAD LISTED

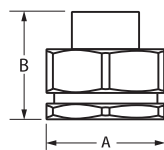
| CAT. NO.      | HUB SIZE | DIMENSIONS |             |            | CAT. NO.   | HUB SIZE | DIMENSIONS |            |            |
|---------------|----------|------------|-------------|------------|------------|----------|------------|------------|------------|
| KILLARK ALUM. |          | A DIA.     | B LENGTH    | C          | STEEL/IRON |          | A DIA.     | B LENGTH   | C          |
| GUML-1-EX     | 1/2"     | 2-1/2"(64) | 1-7/16"(37) | 1-3/4"(44) | GUML-1M-EX | 1/2"     | 2-1/4"(32) | 1-1/2"(38) | 1-5/8"(42) |
| GUML-2-EX     | 3/4"     | 2"(51)     | 1-5/8"(42)  | 1-5/8"(42) | GUML-2M-EX | 3/4"     | 2-1/4"(32) | 1-3/4"(44) | 2"(51)     |

① UL & CSA suitable for Class I, Groups A, B, C, D.

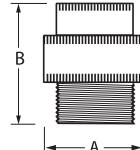
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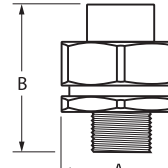
GUF



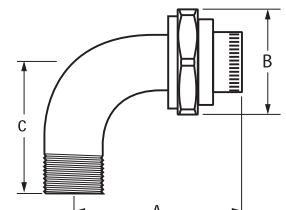
UNF



GUM



UNY



GUML