

Conduit Unions

Type UNF

Female/Female

Type UNY

Male/Female

Use:

For joining conduits, or conduit to enclosures or other devices, without rotation of conduits, etc. Allows future access and removal of system components.

Features:

- Threaded for Rigid Conduit or IMC
- Tapered threads (NPT)
- 1/2" - 1" Raintight
- 1 1/4" - 6" UNY style supplied with removable close nipple
- Concretetight

Material/Finish:

Types UNF/UNY

1/2" - 1" Steel/Zinc Electroplated
1 1/4" - 6" Malleable Iron/Triple Coat (1) Zinc electroplate, (2) Chromate, and (3) Epoxy powder coat

Types UNF-A/UNY-A

1/2" - 6" Copper Free Aluminum, Natural Finish

Optional Material: (1/2"-1")

Stainless Steel. Add suffix "SS" to base catalog number. Example: UNF-50SS.
Contact your local representative for pricing and availability.

Optional Finish: (1 1/4"-6" Iron)

Hot Dip or Mechanical Galvanize. Add Suffix "G" to Malleable Iron catalog number.
Contact your local representative for pricing and availability.

Third Party Certification:



UL Listed: E-10444

1/2" to 1" UL Listed for:

Class I, Div. 1, 2, Groups A, B, C, D
Class I, Zone 1, 2, Groups IIA, IIB, IIC
Class II, Div. 1, 2, Groups E, F, G
Class III

1 1/4" to 6" UL Listed for:

Class I, Div. 1, 2, Groups B, C, D
Class I, Zone 1, 2, Groups IIA, IIB + H₂
Class II, Div. 1, 2, Groups E, F, G
Class III



CSA Certified: 065181

(Specific items where noted are not CSA Certified)

Applicable Third Party Standards:

UL Standard: 1203

CSA Standard: C22.2 No. 30 & 25

NEC Articles 500-503 & 505

Trade Size (inches)	Catalog Number	Dimension in Inches Overall Lgth Max. Dia.	
Steel			
½	UNF-50S	1½	1½
¾	UNF-75S	1½	1¾
1	UNF-100S	2 ²³ / ₃₂	2
Malleable Iron			
1¼	UNF-125	2⅕	2 ¹⁹ / ₁₆
1½	UNF-150	2⅕	3⅜
2	UNF-200	2 ⁹ / ₁₆	3 ²⁹ / ₃₂
2½	UNF-250	3⅜	4⅞
3	UNF-300	3⅜	5⅞
3½	UNF-350	3⅜	5⅞
4	UNF-400	3½	6⅜
5	UNF-500	3⅞	8⅜
6	UNF-600	4	9⅞
Copper Free Aluminum			
½	UNF-50A	1½	1½
¾	UNF-75A	1½	1¾
1	UNF-100A	1 ²³ / ₃₂	2
1¼	UNF-125A	2⅕	2 ¹⁹ / ₁₆
1½	UNF-150A	2⅕	3⅜
2	UNF-200A*	2 ⁹ / ₁₆	3 ²⁹ / ₃₂
2½	UNF-250A*	3⅜	4⅞
3	UNF-300A*	3⅜	5⅞
3½	UNF-350A*	3⅜	5⅞
4	UNF-400A*	3½	6⅜
5	UNF-500A	4⅕	8¼
6	UNF-600A	4⅕	9⅞

* Not CSA Certified

Trade Size (inches)	Catalog Number	Dimension in Inches Overall Lgth Max. Dia	
Steel			
½	UNY-50S	2 ⁹ / ₆₄	1 ¹⁵ / ₃₂
¾	UNY-75S	2 ⁵ / ₃₂	1¾
1	UNY-100S	2 ⁵ / ₈	2
Malleable Iron			
1¼	UNY-125	3⅜	2 ¹³ / ₁₆
1½	UNY-150	3¼	3⅜
2	UNY-200	3⅝	3 ²⁷ / ₃₂
2½	UNY-250	4 ¹³ / ₁₆	4⅞
3	UNY-300	4 ¹³ / ₁₆	5⅝
3½	UNY-350	4 ¹⁵ / ₁₆	5⅞
4	UNY-400	5⅝	6 ⁷ / ₁₆
5	UNY-500	5⅝	8⅝
6	UNY-600	5¾	9⅝
Copper Free Aluminum			
½	UNY-50A	2 ⁹ / ₆₄	1 ¹⁵ / ₃₂
¾	UNY-75A	2 ⁵ / ₃₂	1¼
1	UNY-100A	2 ⁵ / ₈	2
1¼	UNY-125A	3⅜	2 ¹³ / ₁₆
1½	UNY-150A	3¼	3⅜
2	UNY-200A*	3⅝	3 ²⁷ / ₃₂
2½	UNY-250A*	4 ¹³ / ₁₆	4⅞
3	UNY-300A*	4 ¹³ / ₁₆	5⅝
3½	UNY-350A*	4 ¹⁵ / ₁₆	5⅞
4	UNY-400A*	5⅝	6 ⁷ / ₁₆
5	UNY-500A	6⅝	8¼
6	UNY-600A	6⅝	9⅝

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