

Hazardous Location Fittings

UN Series Three-Piece Unions

Application

UNY and UNF unions are installed in threaded thickwall conduit systems:

- UNY — to connect conduit to a conduit fitting, junction box or device enclosure
- UNF — to connect conduit to conduit, or to provide a means for future modification of the conduit system

Standard Finishes

Steel — electrogalvanized with chromate treatment

Iron alloy, malleable iron — electrogalvanized and aluminum acrylic paint

Listings/Compliances

NEC®/CEC

Class I, Division 1 & 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G

Class III

UNF, UNY ½" – 1"

UL — Conduit unions for use in Cat. Nos. UNF/UNY followed by 105, 205, or 305; for use in:

Class I, Division 1 & 2, Groups A, B, C, D

Class II, Division 1, Groups E, F, G

Class III

UNF, UNY ½", ¾", 1", 1¼", 1½"

CSA — Conduit unions for use in Cat. Nos. UNF/UNY followed by 105, 205, 305, 405 or 505; for use in:

Class I, Division 1 & 2, Groups B, C, D

Class II, Division 1, Groups E, F, G

Class III

UNF, UNY ½", ¾", 1", 1¼", 1½"

UL — Conduit unions for use in Cat. Nos. UNF/UNY followed by 405 or 505; for use in:

Class I, Division 1 & 2, Groups B, C, D

Class II, Division 1, Groups E, F, G

Class III

UNF, UNY 1¼", 1½"

UL & CSA — Conduit unions for use in Cat. Nos. UNF/UNY, EL Series followed by 605, 905, or 1005; for use in:

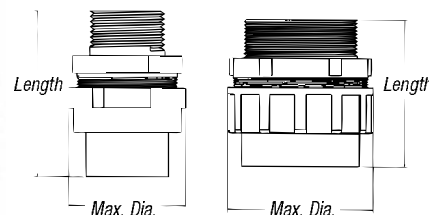
Class I, Division 1 & 2, Groups C, D

Class II, Division 1, Groups E, F, G

Class III

UNF, UNY 2", 2½", 3", 3½", 4"

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UNY Male Unions



CAT. NO.	TRADE SIZE	OVERALL LENGTH/INCHES	OVERALL DIA./INCHES
For Hazardous and Non-Hazardous Locations			
UNY105-TB	½	2 ²⁵ / ₆₄	1½
UNY205-TB	¾	2 ¹ / ₁₆	1 ¹³ / ₁₆
UNY305-TB	1	2 ³ / ₄	2
UNY405-TB	1¼	3 ¹ / ₁₆	2¼
UNY505-TB	1½	3 ⁵ / ₈	3 ¹ / ₈
UNY605-TB	2	3½	3 ¹³ / ₁₆
UNY705-TB	2½	4 ¹⁹ / ₁₆	4 ¹ / ₈
UNY805-TB	3	5 ¹¹ / ₃₂	5 ¹ / ₈
UNY905-TB	3½	5½	5 ¹¹ / ₁₆
UNY1005-TB	4	5 ⁵ / ₈	6 ¹ / ₈



UNF Female Unions



CAT. NO.	TRADE SIZE	OVERALL LENGTH/INCHES	OVERALL DIA./INCHES
For Hazardous and Non-Hazardous Locations			
UNF105-TB†	½	1 ¹ / ₈	1½
UNF205-TB†	¾	2 ¹ / ₈	1 ¹³ / ₁₆
UNF305-TB†	1	2 ⁵ / ₃₂	2
UNF405-TB††	1¼	2¼	2¼
UNF505-TB††	1½	2¼	3 ¹ / ₈
UNF605-TB†††	2	2½	3 ¹³ / ₁₆
UNF705-TB†††	2½	3½	4 ¹ / ₈
UNF805-TB†††	3	4	5 ¹ / ₈
UNF905-TB†††	3½	4 ⁵ / ₃₂	5 ¹¹ / ₁₆
UNF1005-TB†††	4	4¼	6 ¹ / ₈

† Steel

†† Forged steel

††† Malleable iron