

PVC-Coated Hazardous Location Fittings

Explosion-proof, dust-ignition-proof three-piece couplings.

Ocal-Blue® Double-Coat Conduit Unions

- Install in threaded thick-wall conduit systems in hazardous areas
- Use UNY male unions to connect conduit to a conduit fitting, junction box or device enclosure
- Use UNF female unions to connect conduit to conduit or to provide means for future modifications to the conduit system
- Nominal .002" (2 mil) blue urethane on interior and exterior
- Nominal .040" (40 mil) PVC coating bonded to exterior
- Pressure-sealing sleeves protect your connection
- Explosion-proof, dust-ignition-proof and suitable for use in the following environments:†
 - Class I, Division 1 & 2, Groups A, B, C, D
 - Class II, Division 1, Groups E, F, G
 - Class III, Division 1 & 2



UNF205-G



UNY Male 1/2"-4"
(shown uncoated)



UNY Male 5"-6"
(shown uncoated)



UNF Female 1/2"-4"
(shown uncoated)



UNF Female 5"-6"
(shown uncoated)

UNY Male Unions

CAT. NO.	PIPE SIZE IN. METRIC SIZE DESIGNATOR*	OVERALL LENGTH IN. MM	OVERALL DIAMETER IN. MM
UNY105- 16	1/2 60.71	2.39 60.71	1.50 38.10
UNY205- 21	3/4 61.98	2.44 61.98	1.81 45.97
UNY305- 27	1 69.85	2.75 69.85	2.00 50.80
UNY405- 35	1 1/4 77.72	3.06 77.72	2.75 69.85
UNY505- 41	1 1/2 92.20	3.63 92.20	3.06 77.72
UNY605- 53	2 88.90	3.50 88.90	3.81 96.77
UNY705- 63	2 1/2 122.17	4.81 122.17	4.31 109.47
UNY805- 78	3 135.64	5.34 135.64	5.06 128.52
UNY905- 91	3 1/2 139.70	5.50 139.70	5.69 144.53
UNY1005- 103	4 143.00	5.63 143.00	6.19 157.23
UNY905- 129	5 133.35	5.25 133.35	8.19 208.03
UNY014- 155	6 136.65	5.38 136.65	9.31 236.47

* Metric size designator (ANSI C80.1-1994).

UNF Female Unions

CAT. NO.	PIPE SIZE IN. METRIC SIZE DESIGNATOR*	OVERALL LENGTH IN. MM	OVERALL DIAMETER IN. MM
UNF105- 16	1/2 47.75	1.88 47.75	1.50 38.10
UNF205- 21	3/4 54.10	2.13 54.10	1.81 45.97
UNF305- 27	1 54.86	2.16 54.86	2.00 50.80
UNF405- 35	1 1/4 57.15	2.25 57.15	2.75 69.85
UNF505- 41	1 1/2 69.85	2.75 69.85	3.06 77.72
UNF605- 53	2 63.50	2.50 63.50	3.81 96.77
UNF705- 63	2 1/2 88.90	3.50 88.90	4.31 109.47
UNF805- 78	3 101.60	4.00 101.60	5.06 128.52
UNF905- 91	3 1/2 105.66	4.16 105.66	5.69 144.53
UNF1005- 103	4 107.95	4.25 107.95	6.19 157.23
UNF012- 129	5 96.77	3.81 96.77	8.19 208.03
UNF014- 155	6 96.77	3.81 96.77	9.31 236.47

† Ratings prior to PVC coating.



CAT. NO.	COLOR
UNF105-	
_ = space for color identifier	
G = Gray	
W = White	
B = Blue	
Custom colors also available.	