



BlackGuard PVC Coated unions – UNY Male-Female

BlackGuard PVC coated unions used in conduit connections when the conduit cannot be turned. There provided with two sealing sleeves and a sealing form in the mating joint.

Features

- Exterior dark grey PVC coating with a minimum thickness of 40 mil
- Interior Urethane coating with a minimum thickness of 2 mil
- Sizes available are 1/2" through 6"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes 1/2" - 2". For sizes 2-1/2" - 6", the length of the sleeve extension(s) shall be at least 2".
- A sealing form is provided between the mating surfaces of the unions.



Specifications

- National Electric Code/CEC UNF, UNY 1/2" through 1" Class I, Division 1 & 2, Groups A, B, C, D Class II, Division 1, Groups E, F, G Class II, Division 2, Groups F, G Class III
- 1-1/4" through 4" Class I, Division 1 & 2, Groups B, C, D Class II, Division 1, Groups E, F, G Class II, Division 2, Groups F, G Class III
- All sizes Class I, Division 1 & 2, Groups C, D Class II, Division 1, Groups E, F, G Class II, Division 2, Groups F, G Class III • UL Standard 886 • CSA Standard: C22.2 No. 18€

PART NUMBER	SIZE	Length	Max Diameter	WEIGHT PER 100	ALUMINUM PART NUMBER
PVC-FIT-UNY050	1/2"	3.38	1.58	40	PVC-FIT-UNY050A
PVC-FIT-UNY075	3/4"	3.94	1.89	70	PVC-FIT-UNY075A
PVC-FIT-UNY075050	3/4"- 1/2"	3.69	1.89	80	
PVC-FIT-UNY100	1"	4.75	1.96	130	PVC-FIT-UNY100A
PVC-FIT-UNY125	1-1/4"	5.69	2.83	260	PVC-FIT-UNY125A
PVC-FIT-UNY150	1-1/2"	6.56	3.14	390	PVC-FIT-UNY150A
PVC-FIT-UNY200	2"	7.75	3.89	420	PVC-FIT-UNY200A
PVC-FIT-UNY250	2-1/2"	8.63	4.39	550	PVC-FIT-UNY250A
PVC-FIT-UNY300	3"	9.00	5.14	750	PVC-FIT-UNY300A
PVC-FIT-UNY350	3-1/2"	9.50	5.77	840	PVC-FIT-UNY350A
PVC-FIT-UNY400	4"	9.63	6.27	1050	PVC-FIT-UNY400A
PVC-FIT-UNY500	5"	9.25	8.27	1200	
PVC-FIT-UNY600	6"	9.38	9.39	1490	