

PVC COATED UNIONS UNY FEMALE - MALE

Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior Urethane coating thickness is a minimum 0.002"
- Sizes available are 1/2" to 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

Applications:

Allied Tube & Conduit® PVC Unions are used in conduit connections when the conduit cannot be turned. Allied Tube & Conduit® unions are provided with two sealing sleeves and a sealing form in the mating joint. For Allied Tube & Conduit® UNY, Allied Tube & Conduit® provides a UNF with a close nipple.



Standards:

- NEC/CEC:
UNF 105-305
Class I, Division 1 & 2,
Groups A, B, C, D Class III
- UNF 905-1005
Class I, Division 1 & 2,
Groups B, C, D Class III
- UNF All Sizes
Class I, Division 1 & 2,
Groups C, D Class III
- UL Standard: 1203
- CSA Standard: C22.2 NO. 30

Item Number	Trade Size (in)	Weight per 100 (lbs)	Length (in)	Max Diameter (in)
PV0500UNY105	1/2	40	3.38	1.58
PV0700UNY205	3/4	70	3.94	1.89
PV0700UNY215	3/4-1/2	80	3.69	1.89
PV1000UNY305	1	130	4.75	1.96
PV1200UNY405	1 1/4	260	5.69	2.83
PV1500UNY505	1 1/2	390	6.56	3.14
PV2000UNY605	2	420	7.75	3.89
PV2500UNY705	2 1/2	550	8.63	4.39
PV3000UNY805	3	750	9.00	5.14
PV3500UNY905	3 1/2	840	9.50	5.77
PV4000UNY1005	4	1050	9.63	6.27
PV5000UNY012	5	1200	9.25	8.27
PV6000UNY014	6	1490	9.38	9.39

