

## PVC Coated Unions - UNY Female-Male

Calbond unions are used in conduit connections when the conduit cannot be turned. Calbond unions are provided with two sealing sleeves and a sealing form in the mating joint. For Calbond UNY, Calbond provides a UNF with a closed nipple.



### 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

### Standards:

- National Electric Code/ CEC  
**UNY 105-305**  
 Class I, Division 1 & 2, Groups A, B, C, D  
 Class III  
**UNY 905-1005**  
 Class I, Division 1 & 2, Groups B, C, D  
 Class III  
**UNY All Sizes**  
 Class I, Division 1 & 2, Groups C, D  
 Class III
- UL Standard 886
- CSA Standard: C22.2 No. 30

UNY Female-Male					
Item Number	Trade Size	Weight Per 100 (lbs)	Length	Max Diameter	Aluminum Item Number
PV0500UNY105	1/2"	40	3.38	1.58	PA0500UNY105SA
PV0700UNY205	3/4"	70	3.94	1.89	PA0700UNY205SA
PV0700UNY215	3/4" - 1/2"	80	3.69	1.89	
PV1000UNY305	1"	130	4.75	1.96	PA1000UNY305SA
PV1200UNY405	1 1/4"	260	5.69	2.83	PA1200UNY405SA
PV1500UNY505	1 1/2"	390	6.56	3.14	PA1500UNY505SA
PV2000UNY605	2"	420	7.75	3.89	PA2000UNY605SA
PV2500UNY705	2 1/2"	550	8.63	4.39	PA2500UNY705SA
PV3000UNY805	3"	750	9.00	5.14	PA3000UNY805SA
PV3500UNY905	3 1/2"	840	9.50	5.77	PA3500UNY905SA
PV4000UNY1005	4"	1050	9.63	6.27	PA4000UNY1005SA
PV5000UNY012	5"	1200	9.25	8.27	
PV6000UNY014	6"	1490	9.38	9.39	

### Calbond