

UNF Unions

Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior Urethane coating thickness is a minimum 0.002"
- Sizes available are ½" to 6"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes ½"- 2". For sizes 2½"- 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:

Calbond PVC 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 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

Part Number	Trade Size (in)	Weight per 100 (lb)	Length (in)	Max Diameter (in)
PV0500UNF105	½	30	2.81	1.58
PV0700UNF205	¾	50	3.25	1.89
PV0700UNF215	¾-½	60	3.00	1.89
PV1000UNF305	1	70	4.00	1.96
PV1200UNF405	1 ¼	150	4.75	2.83
PV1500UNF505	1 ½	230	5.63	3.14
PV2000UNF605	2	360	6.56	3.89
PV2500UNF705	2 ½	500	7.19	4.39
PV3000UNF805	3	650	7.44	5.14
PV3500UNF905	3 ½	820	8.13	5.77
PV4000UNF1005	4	1,000	8.13	6.27
PV5000UNF012	5	1,250	7.81	8.27
PV6000UNF014	6	1,480	7.81	9.39

Union

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Part Number	Trade Size (in)	Weight per 100 (lb)	Length (in)	Max Diameter (in)
PV0500UNY105	½	40	3.38	1.58
PV0700UNY205	¾	70	3.94	1.89
PV0700UNY215	¾-1½	80	3.69	1.89
PV1000UNY305	1	130	4.75	1.96
PV1200UNY405	1 ¼	260	5.69	2.83
PV1500UNY505	1 ½	390	6.56	3.14
PV2000UNY605	2	420	7.75	3.89
PV2500UNY705	2 ½	550	8.63	4.39
PV3000UNY805	3	750	9.00	5.14
PV3500UNY905	3 ½	840	9.50	5.77
PV4000UNY1005	4	1,050	9.63	6.27
PV5000UNY012	5	1,200	9.25	8.27
PV6000UNY014	6	1,490	9.38	9.39