DICOM S R INGENIEROS L

Calbond™
PVC Coated Conduit and Fittings

Conduit

ETL-Verified PVC Coated Rigid Conduit



Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Specialized corrosion resistant coating provided on threads
- Sizes available are ½" to 6"
- Color coded thread protectors
- Couplings shipped with conduit are packaged separately
- Hot Dipped Galvanized (HDG) conduit

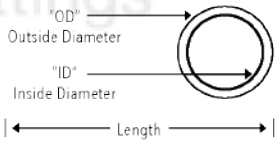
Standards:

Calbond PVC Coated Conduit is UL Listed with both the PVC coating as a primary protection and the Hot Dipped Galvanized (HDG) zinc coating as the primary protection per UL6. PVC coated conduit is restricted for use with threaded fittings only (threadless connector not permitted).

- UL/cUL listed, File Number DYJC E226472
- ETL PVC-001 adhesion performance test verified / Cert. of Conformance Number: 104646226CRT-002
- Exceeds NEMA RN1 and ANSI C80.1 Standards

Applications:

Calbond PVC Coated Conduit is used for highly corrosive environments to protect electrical circuits in harsh environments. The coating is Intertek SEMKO ETL PVC-001 Verified for superior corrosion and mechanical protection. Ground continuity is maintained throughout the installation.



Part Number	ETL - Part Number	Trade Size (in)	Metric Size (mm)	Wall Thickness (in)	Outside Diam. w/ Coating (in)	Inside Diam. (in)	Weight / 100 (lb)	Feet/ Bundle
PV0510CT00	PV0510CT00-E	½	16	0.104	0.920	0.632	90	1,000
PV0710CT00	PV0710CT00-E	¾	21	0.107	1.130	0.836	119	900
PV1010CT00	PV1010CT00-E	1	27	0.126	1.395	1.063	175	750
PV1210CT00	PV1210CT00-E	1¼	35	0.133	1.740	1.394	237	420
PV1510CT00	PV1510CT00-E	1½	41	0.138	1.980	1.642	281	380
PV2010CT00	PV2010CT00-E	2	53	0.146	2.455	2.083	376	300
PV2510CT00	PV2510CT00-E	2½	63	0.193	2.955	2.489	593	170
PV3010CT00	PV3010CT00-E	3	78	0.205	3.580	3.090	772	140
PV3510CT00	PV3510CT00-E	3½	91	0.215	4.080	3.570	922	110
PV4010CT00	PV4010CT00-E	4	103	0.225	4.580	4.050	1089	110
PV5010CT00	PV5010CT00-E	5	129	0.245	5.643	5.073	1488	80
PV6010CT00	PV6010CT00-E	6	155	0.266	6.705	6.093	1998	50

All dimensions are for informational purposes only *Tolerances +/- 5%

+51 991 872 290

Siguenos en **nuestras redes**

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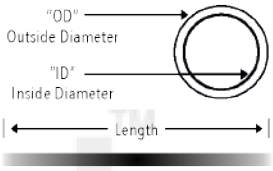
Conduit

PVC Coated Aluminum Conduit



Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior urethane coating thickness is a minimum 0.002"
- Specialized corrosion resistant coating provided on threads
- Sizes available are ½" to 6"
- Color coded thread protectors
- Couplings shipped with conduit are packaged separately
- Aluminum Rigid Conduit 6061 T1



Standards:

Calbond is UL listed with both the PVC coating as a primary protection and the zinc coating as the primary protection per UL6A. PVC coated conduit is restricted for use with threaded fittings only (threadless connector not permitted).

- UL/cUL listed in accordance to UL6A and ANSI C80.5
- UL/cUL listed rigid ferrous metal conduit with polyvinyl chloride coating verified for PVC adhesion performance
- Complies with NEMA RN1
- UL File Number E230584

Applications:

Calbond PVC Coated Aluminum Rigid Conduit is used for highly corrosive environments. The coating will provide corrosion protection and mechanical protection. Ground continuity is maintained throughout the installation.

Glavanized Part Number	Trade Size (in)	Metric Size (mm)	Wall Thickness (in)	Outside Diam. w/ Coating (in)	Inside Diam. (in)	Weight / 100 (lb)	Feet / Bundle
PA0510CT00	½	16	0.104	0.920	0.632	40	1000
PA0710CT00	¾	21	0.107	1.130	0.836	50	900
PA1010CT00	1	27	0.126	1.395	1.063	70	750
PA1210CT00	1¼	35	0.133	1.740	1.394	90	420
PA1510CT00	1½	41	0.138	1.980	1.642	110	380
PA2010CT00	2	53	0.146	2.455	2.083	140	300
PA2510CT00	2½	63	0.193	2.955	2.489	220	170
PA3010CT00	3	78	0.205	3.580	3.090	280	140
PA3510CT00	3½	91	0.215	4.080	3.570	340	110
PA4010CT00	4	103	0.225	4.580	4.050	370	110
PA5010CT00	5	129	0.245	5.643	5.073	490	80
PA6010CT00	6	155	0.266	6.705	6.093	620	50

All dimensions are for informational purposes only *Tolerances +/- 5%