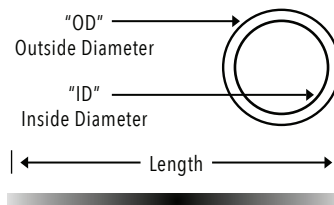


# PVC COATED ALUMINUM RIGID CONDUIT

## 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
- Aluminum Rigid Conduit 6061 T1



## 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.

## 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 ANSI C80.5
- UL/cUL listed rigid ferrous metal conduit with polyvinyl chloride coating verified for PVC adhesion performance
- Complies with NEMA RN-1
- UL File Number E230584

Galvanized Part Number	Trade Size (in)	Metric Size (mm)	Wall Thickness (in)	Outside Diam. w/ Coating (in)	Inside Diam. (in)	Weight / 100 (lbs)	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%

