



## PVC Coated Conduit

### Description:

PVC coated galvanized rigid conduit with gray urethane interior coating protects conductors from mechanical damage and corrosive attack. Electrical continuity is maintained across assembled joints.

### Features:

- 40 mil gray PVC exterior coating
- 2 mil gray urethane interior coating
- PROTECH threads – A clear urethane coating over hot galvanized threads
- 12 trade sizes from 1/2" through 6"
- Shipped in 10' lengths with coupling
- Plastic thread protector caps are color coded for quick identification of conduit size
- One "no charge" coupling is included with each 10' length of conduit

### Thread Protector Cap Colors:

Black - for 1/2" sizes, 1/2", 1-1/2", 2-1/2", 3-1/2"

Red - for 1/4" sizes, 3/4", 1-1/4"

Blue - for even sizes, 1", 2", 3", 4", 5", 6"

### Standards:

Steel

- UL 6 (E341799)
- CSA C22.2 No. 45
- Both PVC and zinc coatings have been investigated as primary protection against corrosion. Restricted for use with threaded fittings only.

## Coated Conduit Technical Data

### COATED CONDUIT

PIPE SIZE	CATALOG NUMBER	WALL THICKNESS	OUTSIDE DIAMETER WITH COATING	INTERNAL INSIDE DIAMETER	INTERNAL TRAVERSE AREA	NOMINAL WEIGHT
1/2"	RSC15P	0.104"	0.920"	0.632"	0.314"	85.0
3/4"	RSC20P	0.107"	1.130"	0.836"	0.549"	112.0
1"	RSC25P	0.126"	1.395"	1.063"	0.887"	164.0
1-1/4"	RSC32P	0.133"	1.740"	1.394"	1.526"	217.0
1-1/2"	RSC40P	0.138"	1.980"	1.624"	2.071"	268.0
2"	RSC50P	0.146"	2.455"	2.083"	3.408"	358.0
2-1/2"	RSC65P	0.193"	2.955"	2.489"	4.866"	546.0
3"	RSC80P	0.205"	3.580"	3.090"	7.499"	708.0
3-1/2"	RSC95P	0.215"	4.080"	3.570"	10.010"	851.0
4"	RSC100P	0.225"	4.580"	4.050"	12.882"	1009.0