

AL JAZEERA PVC COATED (ZAMIL COATING) DATA SHEET

PVC Coated Rigid Steel Conduits

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

Features:

- 40 mil anthracite grey (RAL 7016) PVC exterior coating
- Specialized corrosion resistant coating provided on threads
- One Coupling is included with each conduit

Standards:

- RMC conduit is UL listed with the Hot Dipped Galvanized HDG zinc coating as the primary protection as per UL6
- As per NEMA RN 1 specifications
- Al Jazira UL File Number # UL-852 Aramco Vendor # 10029262
- PVC Coating : Zamil Industries Aramco Vendor # 10014197



Code	Inch	Diameter (Steel only) mm	Outside Diameter (With PVC) mm	Nominal Wall Thickness (Steel only) mm	Nominal Wall Thickness (With PVC) mm	Nominal Inside Diameter mm	Minimum Weight Per Length (Steel Only) mm
CTD-RGS075	3/4"	26.70	28.70	2.71	3.73	21.20	4.76
CTD-RGS100	1"	33.40	35.40	3.20	4.21	27.00	6.94
CTD-RGS125	1 1/4"	42.16	44.10	3.37	4.39	35.40	9.12
CTD-RGS150	1 1/2"	48.30	50.20	3.50	4.52	41.20	11.29
CTD-RGS200	2"	60.30	62.30	3.70	4.72	52.90	15.06
CTD-RGS250	2 1/2"	73.00	75.00	4.90	5.91	63.20	23.90
CTD-RGS300	3"	88.90	90.90	5.20	6.22	78.50	30.96
CTD-RGS350	3 1/2"	101.60	103.60	5.46	6.47	90.70	37.69
CTD-RGS400	4"	114.30	116.30	5.71	6.73	102.90	44.10
CTD-RGS500	5"	141.30	143.30	6.22	7.23	128.90	59.59
CTD-RGS600	6"	168.30	170.30	6.75	7.78	154.80	79.17