

TECHNICAL SPECIFICATION

Royal PVC Rigid Conduit Fittings Terminal Adapters

SCOPE

This specification covers the requirements for PVC (polyvinyl chloride) Rigid Conduit Terminal Adapters. Nominal sizes of 1/2" to 6" are certified to CSA C22.2 No. 85 and UL 651.

MATERIALS

The terminal adapters are manufactured from virgin PVC compound.

MARKING

Markings on the adapters are as specified in CSA C22.2 No. 85 and UL 651.

TEST REQUIREMENTS

Quality testing is as per Royal's Quality Control program and in accordance with CSA C22.2 No.85 and UL 651.

FITTING DIMENSIONS

Nominal Size (in)	Part Number	A (in)	B (in)	Inside Diameter (ID) (in)	Length (L) (in)
1/2	RTA10	0.750	0.700	0.591	1.550
3/4	RTA15	1.000	0.675	0.790	1.750
1	RTA20	1.115	0.625	1.000	1.860
1 1/4	RTA25	1.300	0.640	1.311	2.125
1 1/2	RTA30	1.425	0.725	1.530	2.250
2	RTA35	1.510	0.800	1.970	2.100
2 1/2	RTA40	1.900	0.800	2.346	2.930
3	RTA45	2.000	0.815	2.915	3.055
3 1/2	RTA50	1.715	1.000	3.385	3.055
4	RTA55	1.990	0.815	3.850	3.215
5	RTA60	2.000	1.725	5.015	5.985
6	RTA65	2.130	1.875	6.025	6.500

