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## TECHNICAL SPECIFICATION

### Royal PVC Rigid Conduit Fittings Female Adapters

#### SCOPE

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

#### MATERIALS

The female adapters are manufactured from virgin PVC compound.

#### MARKING

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

#### 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	RFA10	0.800	0.825	0.620	1.725
3/4	RFA15	0.800	1.000	0.820	1.900
1	RFA20	1.000	1.200	1.065	2.300
1 1/4	RFA25	1.015	1.300	1.395	2.425
1 1/2	RFA30	1.050	1.290	1.575	2.440
2	RFA35	1.075	1.375	2.050	2.550
2 1/2	RFA40	1.675	1.985	2.470	3.760
3	RFA45	1.630	2.150	3.090	4.100
3 1/2	RFA50	1.800	2.000	3.540	3.985
4	RFA55	1.755	2.185	4.025	4.210
5	RFA60	2.065	3.000	5.035	5.240
6	RFA65	2.065	3.000	6.045	5.235

