

TECHNICAL SPECIFICATION

Royal PVC Rigid Conduit Fittings Service Entrance Fittings

SCOPE

This specification covers the requirements for PVC (polyvinyl chloride) Rigid Conduit Service Entrance fittings. Nominal sizes of 1/2" to 4" are certified to CSA C22.2 No. 85 and UL 651.

MATERIALS

The fittings are injection molded from virgin PVC compound.

PVC material used in the manufacture of these parts is UV and impact resistant.

MARKING

Markings on the fittings 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)	C (in)	D (in)
1/2	REF10	1.48	1.92	2.36	2.93
3/4	REF15	1.48	1.92	2.36	2.93
1	REF20	1.74	2.18	2.87	3.44
1 1/4	REF25	1.79	2.83	3.25	4.78
1 1/2	REF30	2.34	3.36	4.67	6.63
2	REF35	2.34	3.36	4.67	6.63
2 1/2	REF40	5.47	6.51	8.08	12.78
3	REF45	5.47	6.51	8.08	12.78
3 1/2	REF50	5.64	6.80	9.07	17.27
4	REF55	5.64	10.31	9.07	17.27

