

TECHNICAL SPECIFICATION

Royal PVC Rigid Conduit Fittings Couplings

SCOPE

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

MATERIALS

The couplings are manufactured from PVC compound meeting the cell classification requirements of 12454.

MARKING

Markings on the couplings 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.

FITTING DIMENSIONS

Nominal Size (in)	Part Number	Outside Diameter (OD) (in)	Inside Diameter (ID) (in)	Length (L) (in)
1/2	REC10	1.080	0.840	1.437
3/4	REC15	1.300	1.050	1.703
1	REC20	1.590	1.315	2.031
1 1/4	REC25	2.000	1.660	2.156
1 1/2	REC30	2.230	1.900	2.281
2	REC35	2.720	2.375	2.406
2 1/2	REC40	3.320	2.875	3.187
3	REC45	4.000	3.500	3.437
3 1/2	REC50	4.500	4.000	3.625
4	REC55	5.000	4.500	3.750
5	REC60	6.120	5.565	4.187
6	REC65	7.370	6.625	4.562

