



131 Regalcrest Court  
Woodbridge, ON L4L 8P3  
Tel: (905) 856-7550  
Fax: (905) 856-4367  
Toll free: 1-800-263-2353

## TECHNICAL SPECIFICATION

### PVC Rigid Conduit Fittings Access Fittings, Type T

#### SCOPE

This specification covers the requirements for Rigid PVC Non-Metallic Access Fittings, Type T in ½" to 4" Trade Sizes. These boxes are certified to the Canadian Standards Association (CSA) standard C22.2 No. 18.3 and Underwriters Laboratories (UL) Standard 514C.

#### MATERIALS

The PVC material used in the manufacture of these Non-Metallic Outlet Boxes is UV and impact resistant.

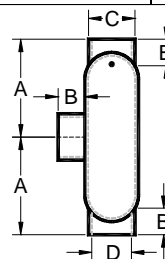
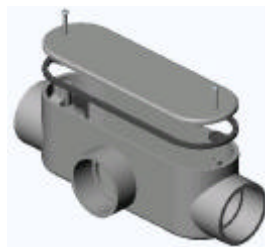
#### MARKING

Non-Metallic Outlet box markings are as specified in CSA C22.2 No. 18.3 and UL 514C.

#### TEST REQUIREMENTS

Quality testing is as per Royal's Quality Control program and in accordance with CSA C22.2 No. 18.3 and UL 514C.

Trade Size (in)	Part Number	A (in)	B (in)	C (in)	D (in)	Volume (in <sup>3</sup> )
½	RST10S	4.337	0.639	1.268	0.840	4.5
¾	RST20S	5.395	0.810	1.536	1.050	7.5
1	RST30S	6.250	0.910	1.700	1.335	11.0
1 ¼	RST40S	7.625	1.050	2.300	1.100	26.8
1 ½	RST50S	8.250	1.125	2.675	1.900	38.0
2	RST60S	10.531	1.160	3.188	2.375	72.5
2 ½	RST70S	13.630	1.750	4.500	2.870	183.0
3	RST80S	13.630	1.900	4.500	3.510	183.0
3 ½	RST90S	16.000	2.125	5.536	4.000	305.0
4	RST100S	16.000	2.125	5.536	4.530	305.0



Prepared: June 17, 2008

By: S. Scott

Revised: N/A