



INC.

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TECHNICAL SPECIFICATION

Electrical Nonmetallic Tubing (ENT) Fittings Threaded Terminal Adapter

SCOPE

This specification covers the requirements for Electrical Nonmetallic Tubing Threaded Terminal Adapters in trade sizes 1/2" to 2", for use with Royal Pipe Systems ENT. These fittings are certified to the Canadian Standards Association (CSA) standard C22.2 227.1/Underwriters Laboratories (UL) Standard 1653, including concrete tightness requirements.

MARKING

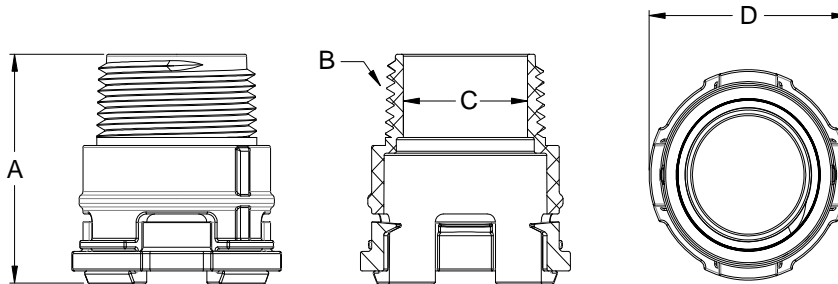
ENT Threaded Terminal Adapter markings are as specified in CSA C22.2 No. 227.1/UL 1653.

TEST REQUIREMENTS

Quality testing is as per Royal's Quality Assurance program and in accordance with CSA C22.2 No. 227.1/UL1653.

THREADED TERMINAL ADAPTER DIMENSIONS

Trade Size	A (in)	B (in)	C (in)	D (in)
1/2"	1.620	1/2" – 14 NPT	0.600	1.235
3/4"	1.548	3/4" – 14 NPT	0.797	1.529
1"	1.763	1" – 11-1/2 NPT	1.010	1.793
1 1/4"	2.011	1 1/4" – 11-1/2 NPT	1.375	2.239
1 1/2"	2.031	1 1/2" – 11-1/2 NPT	1.605	2.463
2"	2.178	2" – 11-1/2 NPT	2.063	2.963



Prepared: March 30, 2007

By: S. Scott

Revised: December, 2010-Add new ENT fitting information