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TECHNICAL SPECIFICATION

Electrical Nonmetallic Tubing (ENT) Fittings Coupling

SCOPE

This specification covers the requirements for Electrical Nonmetallic Tubing Couplings in trade sizes ½" 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

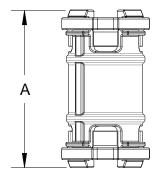
ENT Coupling markings are as specified in CSA C22.2 No. 227.1/UL 1653.

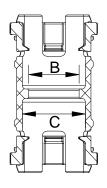
TEST REQUIREMENTS

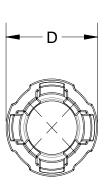
Quality testing is as per Royal's Quality Assurance program and in accordance with CSA C22.2 No. 227.2/UL1653.

COUPLING DIMENSIONS

Trade Size	A (in)	B (in)	C (in)	D (in)
1/2"	2.000	0.700	0.850	1.235
3/,"	1.957	0.894	1.057	1.529
1"	2.127	1.123	1.325	1.793
1 ¼"	2.422	1.467	1.675	2.239
1 ½"	2.462	1.692	1.915	2.463
2"	2.616	2.136	2.390	2.963







Prepared: March 30, 2007

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Revised: December, 2010-add new ENT fitting information