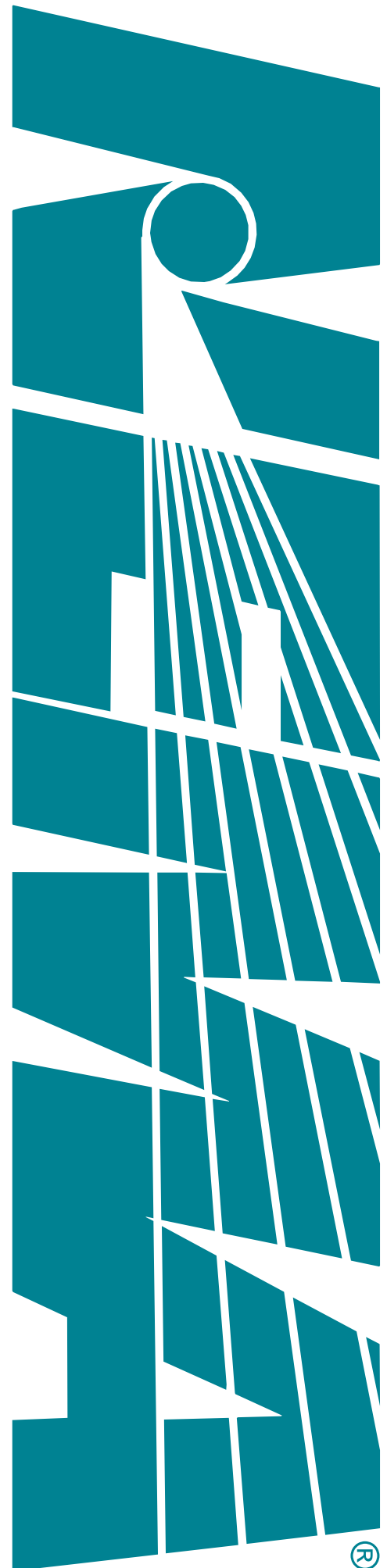


NEMA RN 3-1991 (R2002)

Product Identification Numbers for Metallic Tubular Conduit Products for Use with Bar Coding and Electric Data Interchange (EDI) Applications



To: Current Holders of RN 3-1991
From: NEMA Communications Department
Date: August 15, 2003
Subject: Reaffirmation of RN 3-1991



The NEMA Codes and Standards Committee has reaffirmed RN 3-1991, *"Product Identification Numbers for Metallic Tubular Conduit Products for Use with Bar Coding and Electronic Data Interchange Applications."*

The new designator for this standard is RN 3-1991 (R2002), *"Product Identification Numbers for Metallic Tubular Conduit Products for Use with Bar Coding and Electronic Data Interchange Applications."*

Please insert the attached revised title page into your standard.

NEMA Standards Publication No. RN 3-1991 (R2002)

*Product Identification Numbers for Metallic Tubular Conduit Products for Use with
Bar Coding and Electronic Data Interchange Applications*

Published by:

National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

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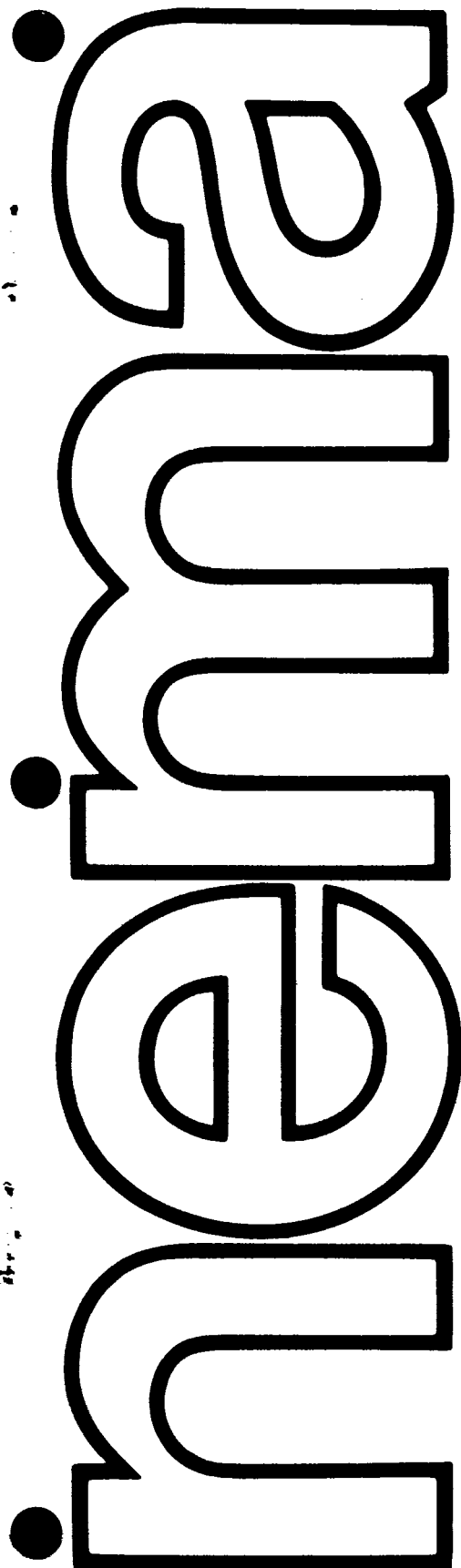
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STANDARDS PUBLICATION/NO. RN 3



**PRODUCT
IDENTIFICATION
NUMBERS
FOR METALLIC
TUBULAR CONDUIT
PRODUCTS
FOR USE WITH
BAR CODING AND
ELECTRONIC DATA
INTERCHANGE
APPLICATIONS**



NEMA RN 3-1991

RN 3

*PRODUCT IDENTIFICATION NUMBERS FOR METALLIC TUBULAR
CONDUIT PRODUCTS FOR USE WITH BAR CODING AND
ELECTRONIC DATA INTERCHANGE APPLICATIONS*

Published by

National Electrical Manufacturers Association
2101 L Street, N.W., Suite 300
Washington, D.C. 20037
(202) 457-8400

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Foreword

At the time of preparation of this Standards Publication, it was evident that there was an increasing move in the electrical industry toward the use of the Universal Product Code (UPC) product identification system in all types of business communications media (verbal, written, bar code and Electronic Data Interchange [EDI]). The product identification system presented in this document is based on the UPC system.

The UPC system provides for an eleven digit character string. The string consists of a six digit manufacturer's number assigned by the Uniform Code Council plus a five digit item identifier assigned by the manufacturer. These eleven digits uniquely identify a manufacturer's product. Depending on the specific bar code system to be used, this number may be preceded by additional characters or followed by a check digit.

With the growing use of the UPC numbering system in the industry and the desire for item identification, it became apparent that in order to serve the needs of customers of the electrical industry, some type of standardization of the five digit item identification numbers for conduit products was desirable. The numbering scheme set forth in this publication was established by the Steel Rigid Conduit and EMT Section of NEMA and is intended to fulfill the need for unique identification of the manufacturer as well as the need for uniform item identification.

In the preparation of this Standards Publication, input of users and other interested parties has been sought and evaluated. Inquiries, comments, and proposed or recommended revisions should be submitted to the concerned NEMA product subdivision by contacting the:

Vice President, Engineering Department
National Electrical Manufacturers Association
2101 L Street, N.W., Suite 300
Washington, D.C. 20037

Scope

This Standards Publication sets forth item identification numbers for metallic tubular conduit products. The products covered are Galvanized Rigid Conduit (GRC), Electrical Metallic Tubing (EMT), Intermediate Metal Conduit (IMC), Galvanized Rigid Aluminum Conduit, including elbows, threaded couplings and nipples customarily furnished on or with the conduit.

The numbers listed are intended to cover like products produced by multiple manufacturers on a repetitive basis.

The identification numbers are intended for use in bar coding, EDI, and other business communications.