IAPMO RESEARCH AND TESTING, INC.

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CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

This certificate is not evidence of current listing. To verify listing status, visit the IAPMO R&T Product Listing Directory at pld.iapmo.org

Effective Date:	April 2019	Void After: April 2024
Product:	Field assembled Anodeless Riser Kits for use on outside diameter controlled PE gas distribution pipe and tubing	File No. 4932
Issued To:	NORTON MCMURRAY MFG. CO. (NORMAC) 2570 Kaneville Ct. P.o. Box 588 Geneva, IL 60134	
Identification:	Manufacturer's name or trademark, date of manufacture, nominal PE pipe size if applicable and the UPC® certification mark.	
Characteristics:	Field assembled anodeless riser kits for use with outside diameter controlled PE gas distribution pipe and tubing size through 2" IPS.	
	Products listed on this certificate have been tested by recognized laboratory. This recognition has been grant laboratory's compliance to the applicable requirements	ed based upon the

Products are in compliance with the following code(s): Uniform Plumbing Code (UPC®) International Fuel Gas Code (IFGC®)

Products are in compliance with the following standard(s):

Chairman, Product Certification Committee

CEO, The IAPMO Group

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.





IAPMO RESEARCH AND TESTING, INC. CERTIFICATE OF LISTING

Void After: April 2024

File No. 4932

Product:	Field assembled Anodeless Riser Kits for use on outside
	diameter controlled PE gas distribution pipe and tubing
Issued To:	NORTON MCMURRAY MFG. CO. (NORMAC)

ASTM D2513-2016



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Void After: April 2024

Product: Field assembled Anodeless Riser Kits for use on outside diameter controlled PE gas distribution pipe and tubing File No. 4932

Issued To: NORTON MCMURRAY MFG. CO. (NORMAC)

MODELS:

Note: Models listed below are in compliance with the requirements of Category I of ASTM D2513. These products are in compliance with the requirements of the International Fuel Gas Code (IFGC(R)).

Model No.	Description
FR21	1-1/2" IPS SDR11 x 1-1/2" MPT
FR593WOB	1/2" IPS SDR 9.3 x 1/2" MPT
FR-2-10-WOB	1 1/4" IPS SDR10 X 1 1/4" MPT
FR-2-11-WOB	1-1/4" IPS SDR11 x 1-1/4" MPT
FR-10-11-WOB	3/4" IPS SDR11 x 3/4" MPT
FR-19-36-11	1" IPS SDR11 x 1" MPT
FR-22-36LB	2" IPS SDR 11 x 2" MPT