



## Precision Plumbing Products

*"Specify with Confidence - Install with Pride"*

**LEAD FREE**

# Precision Dielectric Waterway® Fittings

## INSTALLATION INSTRUCTIONS

1. Examine the plastic end shields of the fitting to verify no damage has occurred as the result of shipping or handling. Any product which contains such damage should not be installed.
2. Apply a compatible thread sealant or appropriate gasket lubricant in order to assure a leak-tight joint will be obtained. Consult individual manufacturer's instructions for grooved-end products.
3. Align the male threads carefully in the fitting using slight inward pressure to assist thread alignment. This step is necessary, as the plastic ends are specially designed to isolate the dissimilar metals in the waterway.
4. Tighten the connection using conventional techniques as with any other threaded joint. Excessive force to obtain a leak-tight joint should not be necessary due to the precision manufacture of the product. In the event greater than normal forces are required, the joint should be inspected for any signs of interference.

**WARNING:** Heat should never be applied to the dielectric waterway, as it will result in damage to the plastic liner.

The information contained herein is subject to change without notice. Product specifications may change. Contact your Precision Plumbing Products representative for the most current product information. Printed in the United States.

## 1/2" IPS through 4" IPS THREAD X THREAD ~ THREAD X GROOVE and GROOVE X GROOVE



## 1/2" NPT & 3/4" NPT 1" NPT, 1 1/4" NPT, 1 1/2" NPT, 2" NPT, & 2 1/2" NPT 3" NPT & 4" NPT

Precision Dielectric Waterway® fittings feature a ring-groove in the fitting body locking the thermoplastic lining inside the steel casing and have preformed end shields.

Listed by IAPMO

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Meets BABAA Build American Buy America Act and American Iron and Steel.

Made in the USA, and assembled at our ISO 9001 and ISO 14001 certified-green factory in Portland, Oregon.

NSF 61

