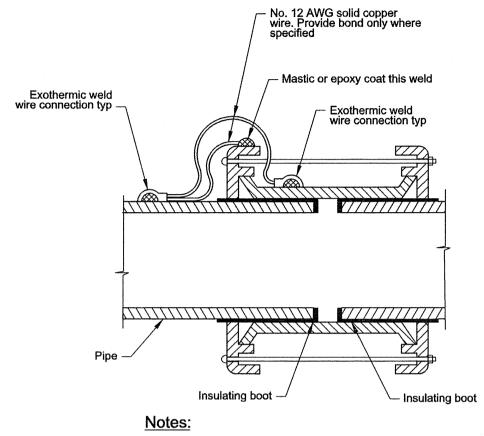


Dielectric Isolation Joint Assembly



- 1. Center flexible coupling over insulating boots.
- 2. Exothermic weld to coupling prior to assembly. Do not burn boots.
- 3. Bond the coupling to a protected side of the joint where specified.

Dielectric Isolation Flexible Sleeve Coupling

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user.

PORTLAND WATER BUREAU

PORTLAND WATER BUREAU CITY OF PORTLAND, DREGON

Chief Enginee

Standard Drawing Title

DIELECTRIC ISOLATION JOINTS

Note: All material and workmanship shall be in accordance with City of Portland Standard Construction Specifications.

Aug 3rd 2010 Effective Date

Calc. Book No. PWB 1

Baseline Report Date Dec 17th 2009

Standard Drawing No. P-760

Dielectric Flange Joint Tap Screw Detail