


Document No.		Issue:	
Authorised by:		Authorised Date:	
Procedure:			
Title:			


**POLY-FLEX™ BASE PF1/PF2S/PF2L/PF3**

N.B. For optimal performance Poly-Flex™ Bases should be installed with vertical rib facing the oncoming traffic.


**POLY-FLEX™ BASE PF1 INSTALLATION**

Step	Process	
Step 1	Poly-Flex™ Base PF1 is designed to fit easily into any existing Ground Socket System available that has been designed for a 50NB Pipe. i.e. V-Lock or similar.	
Step 2	The PF1 must be installed with <u>the circular base section completely within the ground socket.</u>	

**POLY-FLEX™ BASE PF2S AND PF2L INSTALLATION**

Step	Process	
Step 1	Poly-Flex™ Base PF2S or PFSL can be bolted onto any concrete surface with the use of 4 only of any of the common types of masonry anchors available.	
Step 2	Recommended min. dia. of masonry anchor is <u>16mm dia. x 120mm long.</u>	
Step 3	Recommended min. dia. of pre-cast anchor is <u>12mm dia. with 30mm Washer.</u>	

**GLUE DOWN OPTION**

Step	Process	
Step 1	Poly-Flex™ Base PF2S and PF2L can be glued onto any concrete surface with the use of a 3 part epoxy polyurethane WRM-80T.	
Step 2	The surfaces must be clean of any dirt, dust or grime.	
Step 3	The PF2S and PF2L surfaces must be cleaned first with Acetone and allowed to dry. Curing time is 24 hours.	

N.B. Due to the Bend Load transfer to the base surface of the PF2S and PF2L, we do not recommend the use of Butyl or Epoxy other than the type supplied by Delnorth.

**POLY - FLEX BASE PF3 INSTALLATION**

Step	Process	
Step 1	Poly-Flex™ Base PF3 are designed to fit easily into any existing Rectangular Ground Socket System and installed in the same manner as the PF1A. <b>Please refer to above.</b>	