



Universal Hub - Bolted (32UB80)

Installation Instructions

Supplied Hardware

- (1) 11D Universal Hub Aluminum Casting
- (1) Hole Template (sticker)
- (1) 1" x 3/4" Bushing
- (1) 1-1/4" x 2" PVC Wireway
- (1) 1-1/4" O-Ring Seal
- (2) 1/2" x 2" Bolt
- (2) 1/2" Spring Lock Washer
- (2) 1/2" Flat Washer
- (2) Hardened Steel Captive Fastener

Installation

- **Wear approved and specified protective gear during the installation process.**
- **Apply anti-seize lubricant on all threaded surfaces during the installation process.**
- **Setting the Hardened Steel Captive Fasteners requires a compatible setting tool.**
- **Instructions for Bolting a Universal Hub to a Schedule 80 Surface.**
- **USE TORQUE WRENCH FOR INSTALLATION PROCESS.**

- **Set the Hardened Steel Captive Fasteners into Mounting Surface**
 - Remove backing on the Hole Template and stick the template on mounting area.
 - With a sharp 11/16" drill bit, make two holes into the surface using the designated dots on the template as a guide.
 - Place the Hardened Steel Captive Fasteners into the holes.
 - Using a Compatible Setting Tool, set the Hardened Steel Captive Fasteners into the surface with an assembly torque of fifty-five foot-pounds (55 ft-lbs).

- **Install the Bushing**
 - With a sharp 1" drill bit, make one hole into the surface using the designated dot on the template as a guide.
 - Press the bushing into the hole.

- **Fasten the Hub Casting to the Mounting Surface using the remaining hardware with an assembly torque of twenty-eight foot-pounds (28 ft-lbs)**

- **Install the PVC Wireway**
 - Slip the 1-1/4" O-Ring over the PVC Wireway.
 - Press the PVC Wireway into the hub opening making sure to have the O-Ring fit completely into the casting to form a seal.