## 3436AS

## TERMINATION SLEEVE

Termination Sleeve with drop-in bolts for high pressure applications



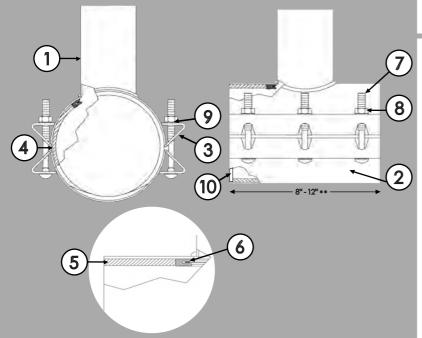
- All stainless steel (304)
- Pipe Sizes: 4" and up
- Outlet Sizes: 1/2" 2"
- Complete 360° grid pattern gasket
- Test outlet optional
- Rated up to 300 psi work pressure
- 3" cap for small outlets
- 6" cap for large outlets



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## **COMPONENT REFERENCE**



MATERIAL SPECIFICATIONS			
ПЕМ	PART NUM	MATERIAL	MAT. SPEC.
1	Branch	Stainless Steel	ASTM A240
2	Shell	Stainless Steel	ASTM A240
3	Bolt Lug	Stainless Steel	ASTM A240
4	Armor Plate	Stainless Steel	ASTM A240
5	Shell Gasket	Nitrile	ASTM D2240
6	HydroTwin O-ring	Nitrile	ASTM D2240
7	Draw Bolt	Stainless Steel	ASTM A193
8	Coated Nut	Stainless Steel	ASTM A194
9	Washer	Stainless Steel	ANSI B18.22.1
10	End Rings	Stainless Steel	ASTM A240

\* Stainless Steel (316) available upon request

\*\* 8" width - small outlet 12" width - large outlet

**INSTALLATION STEPS** 

## **INSTALLATION GUIDE**

- 1. Measure the Outside Diameter of the pipe and visually inspect the Termination Sleeve to ensure it is of the required range for the installation. Make sure the Termination Sleeve is complete and there are no missing nuts, bolts or washers.
- Clean the pipe over the entire circumference where the sleeve is to be installed.Be sure that there is no foreign debris (rocks, dirt, etc.) on the clamp gasket or pipe.Lubricate the sleeve gasket and pipe with soapy water.
- 3. Once the main stop is closed, remove the copper tubing for the corporation stop if still attached. Place the encapsulating section of the sleeve over the corp stop and onto the pipe. Make sure the tapered gaskets are smooth against the pipe.
- 4. Position back half of sleeve over the tapered ends of the gasket being careful not to fold or roll the edges under themselves.
- 5. Tighten bolts in sequence, beginning at the ends of the sleeve and alternating on both sides. The gap between the two halves must be of equal distance when sleeve is fully tightened.
- 6. Tighten both top and bottom bolts evenly, alternating from one side of the sleeve to the other. Torque it according to the specifications. Wait approximately 5 minutes to allow the gasket to fully compress and then retighten bolts (90-110 Ft/Lbs.)

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\* Nuts must be tighten in the order shown in the image



FITTING SOLUTIONS FOR HARSH ENVIRONMENTS