

## SECTION **XXXX**

### **Stainless Steel Centralizers** (Sample Specification)

#### **PART 1. GENERAL**

##### 1.1# SUMMARY

A.# Provide stainless steel centralizers, in accordance with the requirements of the Contract Documents and Drawings.

##### 1.2# RELATED SECTIONS

A.# Section **XXXX** – Submittals

##### 1.3 SUBMITTALS

A.# Submit written material specifications showing compliance with the specifications including material, size, adjustment range and basic dimensions.

##### 1.3# QUALITY ASSURANCE

A. Centralizers shall be produced by a manufacturer that has had a minimum of 5 years experience in fabrication and sales of casing and screen centralizers. Manufacturer shall provide evidence of fabrication and sales for 5 years.

#### **PART 2. PRODUCTS**

##### 2.1# Centralizers

A.# Manufacturer:  
**FOSTCO, Inc.**  
P.O. Box 456, Davenport, WA 99122  
(509) 725-3765, (509) 725-3785 Fax.

B.# Construction:  
Centralizers must be fabricated of 100% stainless steel. With a worm drive clamp on the top and bottom. Worm drive clamps shall feature a slotted 5/16" hex head that will allow installation and tightening by the use of a common screwdriver, 5/16" open or socket wrench or 5/16" nut driver.

Worm Drive Clamp Band Material:  
304 Stainless Steel Coiled Strip Steel  
SAE-AMS (Chemistry only)

Worm Drive Clamp "Housing" & "Saddle" Material:  
304 Stainless Steel Coiled Strip Steel  
SAE-AMS (Chemistry only)

Worm Drive Clamp Screw Material  
410 Stainless Steel Coiled Strip Steel

Worm Drive Clamps shall be attached to the spring straps by resistance (spot) welding only. Straps shall be 301 Stainless Steel Coiled Strip Steel SAE-AMS (Chemistry only), ½ hard spring.

**PART 2.      INSTALLATION**

Centralizers shall be installed every \_\_\_\_ linear feet of the casing and screen.

Centralizers shall be installed and adjusted to allow the outer straps to lightly contact in the ID of the borehole.

**END OF SECTION**