

8" Heavy Duty Centralizer Submittal

A. Construction

8" Heavy Duty Centralizers are fabricated of 100% stainless steel, with a worm drive clamp on the top and bottom. Worm drive clamps 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 "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 are attached to the spring straps by resistance (spot) welding. Straps are 301 Stainless Steel Coiled Strip Steel SAE-AMS (Chemistry only), ½ hard spring. Straps are 18" long, .040" thick and .875" wide.

8" Heavy Duty Centralizers have 4 straps equally spaced at 90 degree approximate centers.

8" Heavy Duty Centralizers are fabricated to allow installation on the OD of 8" PVC or Stainless Steel Pipe (pipe OD is 8.625").

B. Adjustment Range

8" Heavy Duty Centralizers have an adjustment range to allow centralization of 8" casing or screen, up to a 21.5" diameter bore.

C. U.S. Content

8" Heavy Duty Centralizers are made from clamps and stainless steel staves that are U.S. made.