

PRODUCT SPECIFICATIONS

4"–12" HSF 250 Line Stop Fittings — Non-AIS Compliant

Material Specifications:

Blind Flange: Epoxy coated carbon steel.

Body: 304 stainless steel

Body Mounting Bolts: 304 stainless steel, 5/8" 11 UNC6

Completion Plug: HSF 250 pin-style, reinforced composite polymer

Completion Plug O-Ring: BUNA-N rubber

Completion Pin: 304 stainless steel, coated to prevent galling

Completion Pin Washer: BUNA-N rubber

Completion Pin O-ring: BUNA-N rubber

Flange: 304 stainless steel

Flange and Body Mounting nuts: 304 stainless steel, coated to prevent galling

Flange Bolts: 304 stainless steel, 5/8" UNC rolled thread

Flange O-Ring: BUNA-N rubber

Mounting Lugs: 304 stainless steel

Mounting Body — Bottom: 14-gauge 304 stainless steel

Mounting Body — Top: 11-gauge 304 stainless steel

Outlet: 304 stainless steel

Upper Sleeve Sealing Gasket: NBR rubber

Washers: 5/8" 304 stainless steel

Design Specifications:

Factory Pressure Test: Each HSF 250 is pressure tested and serialized for traceability before leaving our manufacturing facility.

HSF 250 Fitting Test and Working Pressures: 250 psi working pressure. 375 psi test pressure max.

Welds: Welds fully passivated for improved corrosion resistance.

Flange: Hydra-Stop OEM to eliminate adaptor flange and provide trouble free line stopping.

The HSF 250 is NSF/ANSI Standard 61 and NSF/ANSI Standard 372 to meet the regulatory requirements for the U.S. and Canada, assuring safe use in drinking water systems. This HSF 250 Line Stop Fitting **DOES NOT** meet "AIS", "Made in USA" and "Buy America" requirements. For projects requiring "AIS", "Made in USA", and "Buy America", you must order the HSF 250 Line Stop Fitting — AIS Compliant

Covered by United States Patent No. 9,829,141. Additional patents pending. Specifications subject to change without notice.

Publication Date: March 2021

