



The SS211 is a robust, single coil spring, O-Ring mounted seal for use in process pumps in a wide range of applications. Particularly suited to use in pulp and paper applications slurry duties and high viscosity media.

Specific Features of the SS211 Seal.

- 🖼 Single, open coil spring, not subject to clogging.
- 🖼 Bi-directional, the seal is driven through a bayonet drive between seal head and drive collar, providing excellent torque transmission.
- 🖼 Seal faces in Silicon Carbide as standard, assure maximum resistance to abrasive, crystalline or high viscosity media.
- 🖼 Can be installed in pumps designed to ISO 3096 and DIN24960 Norm.
- 🖼 Vented O-ring design prevents solids build-up and allows free flexing of the seal head.
 - ✚ Face Material: SIC x SIC
 - ✚ Metal Components: SUS 316
 - ✚ O-RING: EPDM or FKM
 - ✚ Performance Capabilities

Pressure : Vacuum to 1.2 MPa (12kgf/cm²G)

Temperature : -20°C to 160°C (-4°F to 320°F)

Shaft Speed : to 20 m/s

Viscosity : to 300Pa·s (300P)

Slurry Content : to 7 wt%

