



Certificate of Compliance

Series 7800 Grooved End Check Valves

Gruvlok® Series 7800 Grooved End Check Valves, bearing the Gruvlok and/or Anvil logo(s), are manufactured by ASC Engineered Solutions and conform to the following specifications:

Material	
Body	Ductile iron per ASTM A536, Gr. 65-45-12
Clapper	Stainless Steel, Type 304 (2" to 5") Ductile iron per ASTM A536, Gr. 65-45-12 (6" to 12")
Clapper Facing	Grade E EPDM (7811) Grade T Nitrile (7821)
Seat Ring	Stainless Steel, Type 304
Hinge Pin	Stainless Steel per ASTM A580, Type 304 or 302
Plugs	Gray Cast Iron per ASTM A126, Class A
Bushings	Sintered Bronze per ASTM B438
Spring	Stainless Steel per ASTM A313, Type 302
Coating	Rust Inhibiting/Lead-Free Paint, Orange Enamel
Groove Dimensions	AWWA C606
Pressure Rating	300 psi maximum working pressure
Agency*	UL listed/FM approved

* Reference agency listings for current approvals and ratings