**Series SSM All Metal Flowmeter**

Available in Stainless Steel for Industrial Environments

---

**Series SSM 316 All Metal Flowmeters** are ideal for dirty or opaque fluids, high temperature and high pressure service and harsh environments. The direct reading scale provides ±2% accuracy on approximate 25 to 1 ranges, which are wider than typical variable area ball float flow meters. The internal magnet carries the external flow indicator in a non-wetted enclosure. Flowmeters can quickly be disassembled without removing the body from the pipeline for easy cleaning. Pipe adaptors may be used to adapt to alternate size liner without altering accuracy.

**SPECIFICATIONS**

**Service:** Compatible liquids and gases.

**Wetted Material:** T316 SS, Alnico magnet, FKM O-ring.

**Temperature Limits:** 300°F (149°C).

**Pressure Limits:** 3/4˝ models: 1000 psig (68.9 bar) @ 250°F (121°C), 1-1/2˝ models: 800 psig (55 bar) @ 250°F (121°C).

**Accuracy:** ±2% full-scale.

**Repeatability:** ±0.5% of indicated flow rate.

**Process Connections:** 3/4˝ or 1-1/2˝ female NPT.

**Scale Length:** 3/4˝ models: 3.2˝ (8 cm); 1-1/2˝ models: 5.2˝ (13 cm).

**Weight:** 3/4˝ models: 5 lb (2.3 kg); 1-1/2˝ models: 13 lb (5.9 kg).