



ISG Gas Regulator

**Key
Features**

Safety

Reliable

**Speciality
Gas Services**

ESAB ISG 43 Series Multi Stage Regulators are designed for precise and constant delivery pressure of speciality gases upto grade 5.5 purity. The Stainless Steel body and Teflon lined SS316L diaphragms ensure corrosion resistance with high strength. The regulators are subjected to helium leak test to ensure non-contamination by diffusion.

Model	Inlet Gauge Range (kg/cm ²)	Outlet Gauge Range (kg/cm ²)	Max. Inlet Pressure (kg/cm ²)	Max. Outlet Pressure (kg/cm ²)	Max. Flow Rate (LPM)	Inlet Connection	Outlet Connection
ISG 43 D RH I SS	280	7	250	0.14-5.27	100	5/8 BSP RH M	'1/4" Compression Fitting
ISG 43 D RH II SS	280	25	250	0.8-15	150	5/8 BSP RH M	'1/4" Compression Fitting
ISG 43 D RH III SS	280	40	250	5-25	150	5/8 BSP RH M	'1/4" Compression Fitting
ISG 43 D LH I SS	280	7	250	0.14-5.27	100	5/8 BSP LH M	'1/4" Compression Fitting
ISG 43 D LH II SS	280	25	250	0.8-15	150	5/8 BSP LH M	'1/4" Compression Fitting
ISG 43 D LH III SS	280	40	250	5-25	150	5/8 BSP LH M	'1/4" Compression Fitting