



Adjustable Relief Valves

The 534 Series adjustable relief valves are designed for use with high purity gas systems as protection for low pressure components of systems sensitive to over pressurization. Most commonly, these controls are found as relief valves for regulators, relief valves for line systems, and relief valves for distribution systems.

A variety of adjustable ranges affords a wide selection of applications in several different services. Adjustments to the factory-set relief pressure can be made easily using a 1/8" Allen wrench.

Materials and Specifications

Spring	302 stainless steel
Poppet	304 stainless steel
Cv	0.37
Inlet Connection	1/4" MPT
Outlet Connection	1/4" FPT
Weight	0.1 lbs. (0.05 kg)



Ordering Information

534	A	9	2	D	-PSIG
Series 534	Material	9: N/A	2: N/A	Pressure Range	Please specify factory set pressure
	2: Brass barstock body and fittings (Viton® seals)			1: 10 to 20 PSIG (0.7 to 1.4 BAR)	
	4: 316L stainless steel barstock body and fittings (Viton® seals)			2: 20 to 100 PSIG (1.4 to 7 BAR)	
	5: 316L stainless steel barstock body and fittings (Kalrez® seals)			3: 100 to 250 PSIG (7 to 17 BAR)	
				4: 250 to 500 PSIG (17 to 34 BAR)	