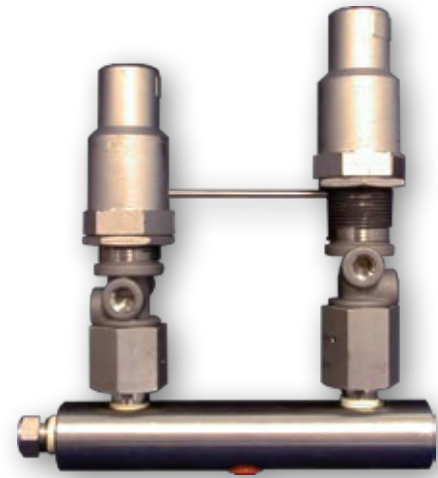




High-Low Pilots Manifold Assembly

Two HL-2 pilots can be mounted on a manifold to produce a high-low (PSHL) assembly for pressures to 10,000 psi (689.5 bar). Any two ranges can be used with consideration of the maximum working pressure for the low pilot. The pilots are block-and-bleed valve devices. One is set to monitor low pressure and the other high pressure. A common pressure is sensed through the manifold block. If either the high or low limit is reached, the assembly blocks and bleeds control pressure to provide failsafe shutdown of the system.



Specifications

HL-2 Pressure Ranges	
Part Number	(psi/bar)
433741	5 to 50 0.3 to 3.4
433742	30 to 115 2 to 7.9
433744	100 to 1,000 6.9 to 68.9
433743	1,000 to 5,000 68.9 to 344.7
433745	500 to 1,500 34.4 to 103.4
433746	1,500 to 3,500 103.4 to 241.3
433730	3,000 to 6,000 206.8 to 413.7
433747	5,000 to 10,000 344.7 to 689.5