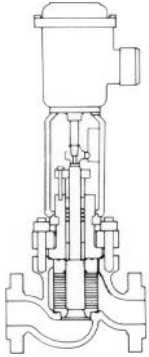
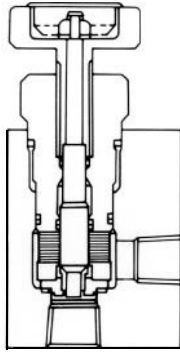


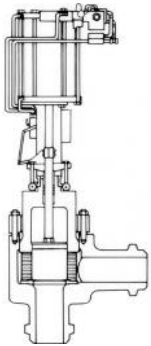
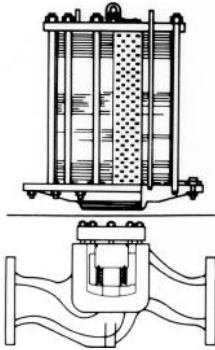
DRAG® Severe Service Valves

Well-suited to either sampling or low-flow high-pressure -drop situations, Mini-DRAG uses the same disk stack technology as the full-sized DRAG valves. Sizes are 1/4", 3/8" or 1/2" with female NPT or socketweld ends. Max pressure is 6000 psig at 100F with a special high temp version available. Materials are 316 stainless steel and offer a -65 to 450F temperature range and linear flow characteristics. Bubble tight shutoff is standard and the valve is available with handwheel or with pneumatic modulating actuation.



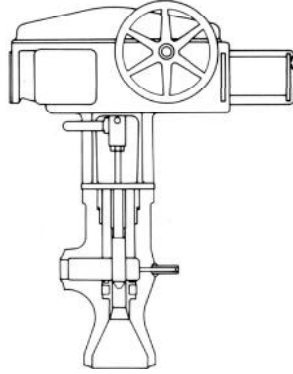
The DRAG® Series 100V & 100VS uses patented DRAG trim for moderate pressure drops; globe or angle style body available in 1" to 8" ANSI 150-900 flanged or buttweld ends in choice of carbon or stainless steels. Trim is 316 or 410 stainless with a linear flow characteristic with reduced versions available. Temperature range is -50 to 800F with a Class IV leakage rating. Uses 8000L pneumatic rolling diaphragm actuator, or pneumatic modulating actuator for 100VS.

DRAG® trims also have excellent applications as atmospheric resistors, angle inserts for venting or in-line resistor elements. The passive atmospheric resistors allow quiet venting of gas or steam to atmosphere and are available in 2" to 24" inlet sizes. Angle inserts are control valves configured as venting devices and are available in 4-12" sizes, ANSI 1561500. In-line resistors passively control noise or cavitation downstream of shutoff or conventional control valves. Sizes: up to 24", ANSI 150-2500.



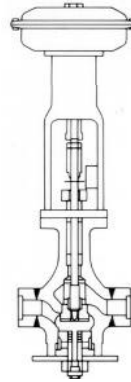
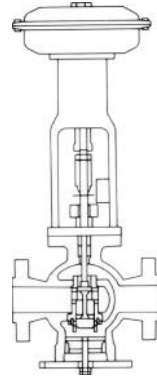
The DRAG® Series 100D customized severe service control valve combats noise, erosion and cavitation by forcing process fluid to follow a tortuous path of right angle turns through the trim, thus controlling damaging velocities. Available in 1" to 36" ANSI 1562500 with flanged or buttweld ends, and globe or angle style bodies, all facets of 100D are custom-tailored to your specific application. Uses CCI piston actuator. Body materials are carbon steel, chrome moly or stainless with 410 or 316 stainless trims plus Inconel or Monel options. Temperature range is -50F to 1050F with equal percentage, linear or custom flow characteristics and a Class VI leakage rate for the soft seat and either IV or V for the metal seat version.

CCI-Bailey Utility Valves

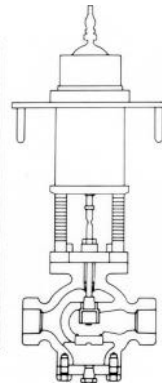


Our CCI-Bailey E-40 control valve with VBJ piston actuator is often applied to pump circulation, turbine bypass or desuperheater bypass operations. Available in 2" to 14" sizes in an ANSI pressure class range from 2500 to 4500, these extremely rugged valves package single seated trim in an angle style body. The E-40 is available in WC9, WC6 or C5 materials.

The CCI-Bailey D-10 diaphragm actuated control valve is commonly found in feedwater control or steam pressure reducing applications for power boilers and is available in 1" to 14" sizes ANSI 300 to 2500 in globe body configurations. The D-10 features a robust cage trim with massive guiding and double seats. Material choices: WCB, WC6 or C5 available.



CCI-Bailey Type A1 valves are commonly used for pump recirculation and desuperheater water control. Available in 1 to 3" ANSI 1500 to 2500 with chrome moly bodies and 300 stainless or stellite trims, these diaphragm actuated valves feature erosion resistant bodies and trims. The A1's single seated cage guided trim has a linear flow characteristic, and leakage ratings from Class II to Class V are available by specific request.



A recognized industry standard for boiler feedwater regulator applications, the CCI-Bailey thermohydraulic D-10/B-33 comes in 1" to 3" sizes ANSI 250 to 600 with special thermo-hydraulic actuation. Carbon steel globe-style body encloses single or double seated stainless trim in choice of single or double seated cage types.



Control Components Inc.
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