

BEHRINGER®

Behringer Specialty & Multi-way Valves

We offer more than just 2-way valves.

In addition to 2-way valves with threaded or flanged ports, Behringer® offers a variety of 3, 4 and 5 way valves for manifold mounting, accumulator isolation and many other functions. All of our valves can be produced in stainless steel, with special seals and with lock-out and actuation packages. For additional information request the Behringer® / Roetelmann 128 page catalog by visiting our website or by contacting our Branchville, NJ office.

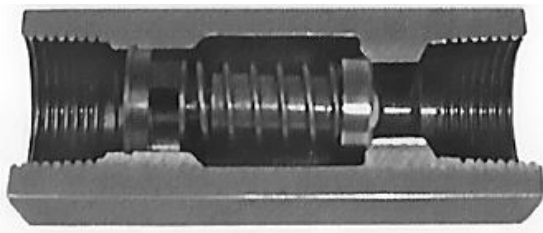


Sandwich plate isolation valves reduce downtime and simplify system start-up. Common applications include rolling mill, paper mill, power generation and petrochemical installations.



Accumulator safety blocks allow accumulators to be simply and safely isolated and discharged while the system is in operation. These blocks offer a variety of relief valve pressures and electromagnetic relief if desired.

Full ported check valves save money and increase system efficiency.



Most competitors reduce check valve porting above ½", our valves offer full porting to 2" in SAE or NPT ports. At 80 GPM a competitor's 1-1/4" check valve has a pressure drop 22 Psi higher than Behringer's product. This translates to over 1 HP that is converted to heat (over 2600 BTU/HR) rather than being available to do work. If your customer's energy costs are only 6 cents per KWH this costs them \$180 per year when operated 80 hours per week. This does not include the additional costs of removing heat from the system or fluid and component degradation caused by higher system temperatures. Roetelmann check valves offer a full bore, Zero leakage (per Din3230, part3), a hydraulically dampened poppet and automotive grade springs to withstand up to 10 million cycles.