

Avoiding water hammer: Dual-plate check valve BB with hydraulic dampers

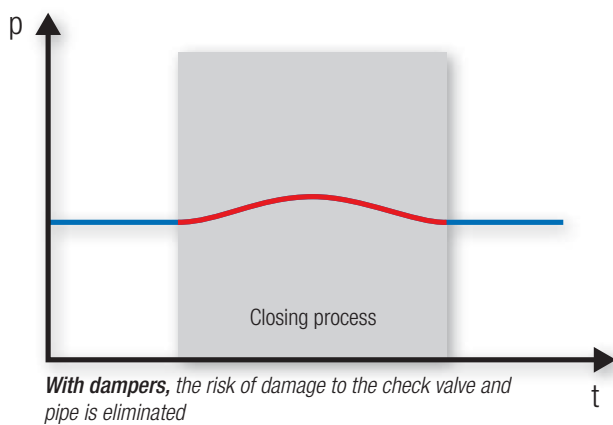
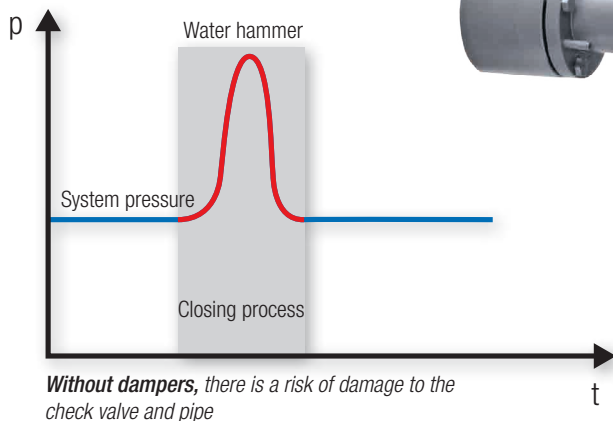
In pipe systems at risk of water hammer, the version of the dual-plate check valve BB with dampers provides an excellent solution for preventing damage to the system. It boasts extremely low drag coefficients (ζ) and has proven its worth in numerous systems.

Features

- ▶ Check valve closes slowly
- ▶ Adjustable throttling cross-section
- ▶ Length unchanged
- ▶ Low pressure losses
- ▶ Damping medium separated from delivered medium
- ▶ Can be retrofitted with damping cylinders.

Use

For water hammer problems in liquid-bearing pipe systems, and in water supply, cooling water, hot water and drinking water systems. For feeding into elevated tanks, alternating operation of parallel pumps, deep well systems and pump pressure lines in general.



In order to estimate whether water hammer can occur, and, if so, how high, a program has been developed for estimating eventual water hammer even in the planning stages of a system.

All you need to do is ask us for a questionnaire, so that we can record all the necessary data specific to your system.
Simply call or e-mail us. We will be happy to advise you.

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