

SWING CHECK VALVES WITH DAMPER

DN 28", 40" Class 600

Application

Designed to prevent medium return (back) flow at pipelines transporting *liquid and gaseous mediums* at the temperature up to **+100°C**.

Design standard: GOST.

Line medium flow: under disk.

Tightness: DN700 – 45 cm³/min;
DN1000 – 80 cm³/min.

Mounting at the pipeline:

- at horizontal pipelines: valve base downwards;
- at sloping pipelines (also in vertical position): inlet pipe downwards with disk pivot in horizontal position.

Materials: CS, LTCS upon Customer's request.

Connection: welded.

Actuation: medium flow.

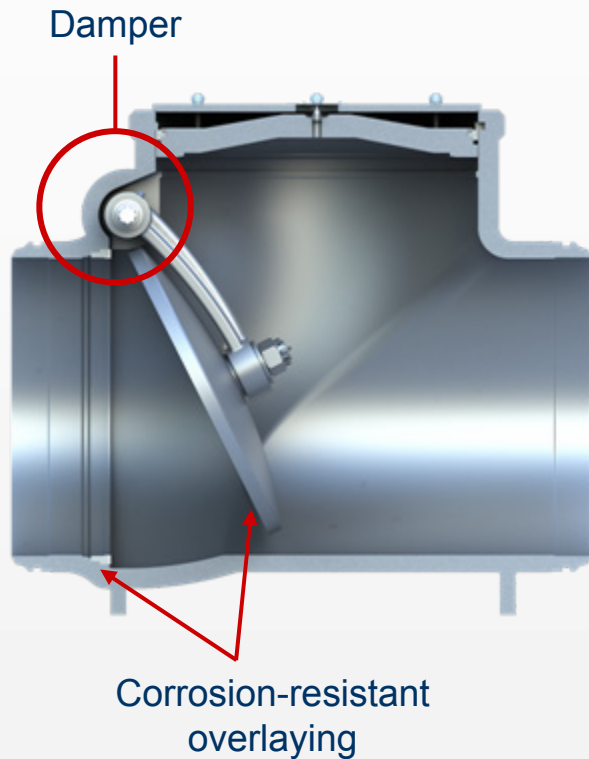
Service life: 30 years.



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Design Features



1. **Damper** ensures smooth disc motion, protection from damage.
2. **Corrosion-resistant overlaying** of the valve seat and disk.
3. **Self-sealing bonnet design.**
4. **Full bore.**
5. **Resilient disk mount.**