

Midland Pressure Railcar Products

Reliable Quality and Innovative Design Combine to Provide Peace-of-Mind Safety in the Most Demanding Applications

Angle Valves

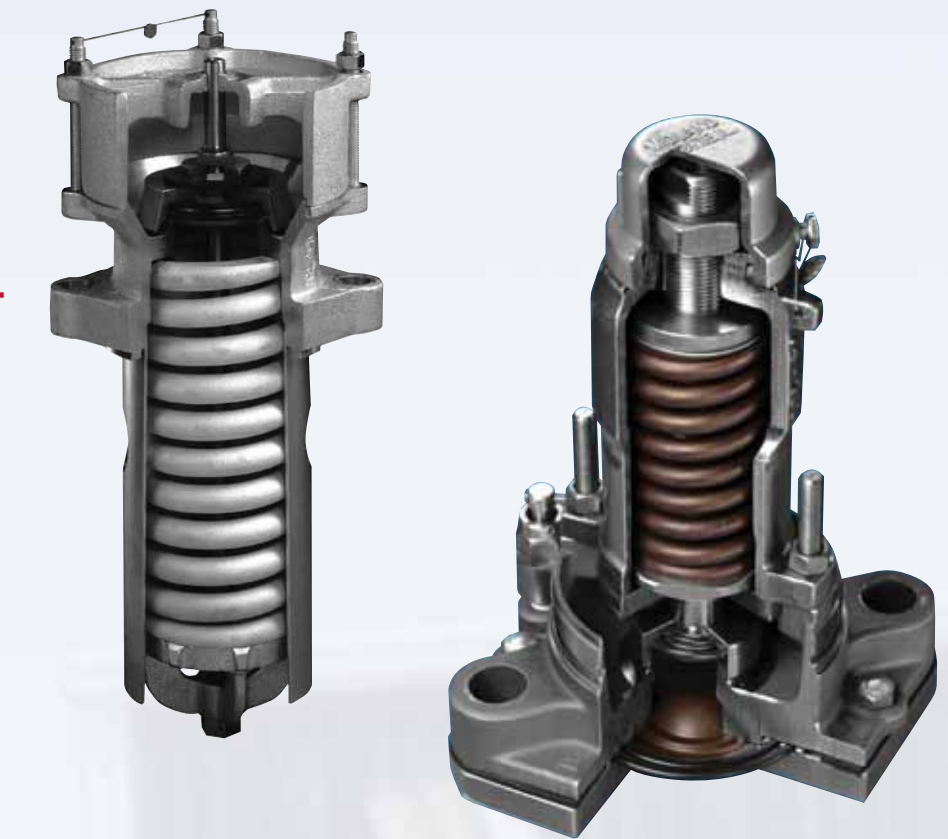
Midland is committed to producing angle valves that provide safety for pressure tank cars. Longevity, high performance and ease of maintenance is standard for tank cars equipped with Midland Angle Valves. The unique seat design permits self-draining without concern for trapped product or accidental release. Soft, self-centering valve seats provide long life and positive shutoff along with lower operating torques.



Valve Actuators

Connected to external warning sensors, Midland Valve Actuators can close a valve in less than three seconds, minimizing EPA/DOT-reportable releases in the event of a leak in transfer connections.

Automated opening and closing of transfer valves keep workers a safe distance from hazardous ladings at all times.



Pressure Relief Valves

Performance reliability and flexibility of use in one easy-to-maintain, reliable product design.

Internal and external designs are available in every DOT pressure rating, from 75 psig to 495 psig, flow rates up to 37,000 scfm.

Seals are easily maintained and replaced for use with diverse ladings. Testing of every valve assures long, safe operation, even in harsh chemical environments.

Check Valves

High flow rates in conjunction with high-flow disturbance sensitivity and non-galling assemblies help achieve safe operation and faster unloading times.



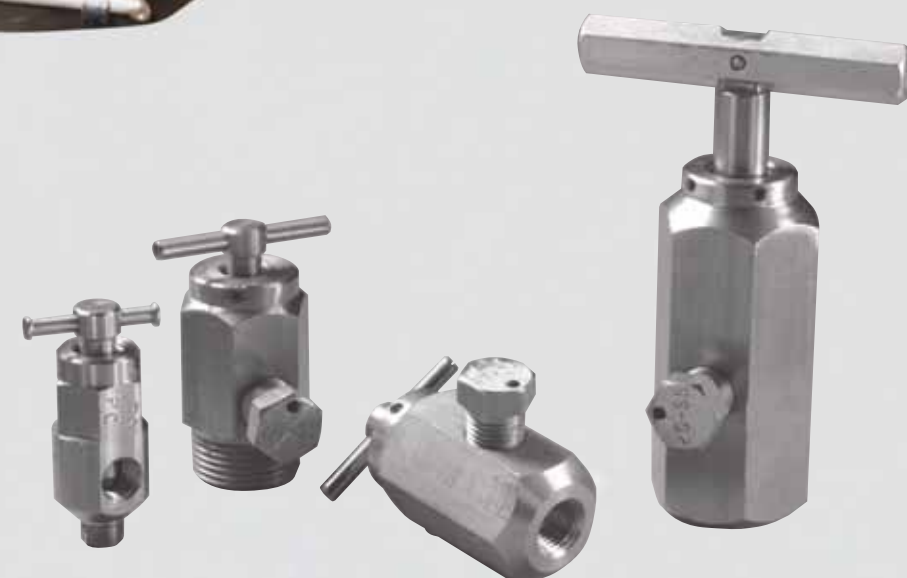
Magnetic Gaging Devices

Provide accurate level monitoring to ensure the complete loading of railcars, while the small mounting flange size reduces space requirements, making it easier to locate other equipment on the manway plate.



Needle Valves

Midland Needle Valves keep operators safe by allowing sampling without opening larger transfer valves.



Thermowells

Midland thermowells provide non-contact access to the lading for temperature measurement using a thermometer or thermocouple probe.



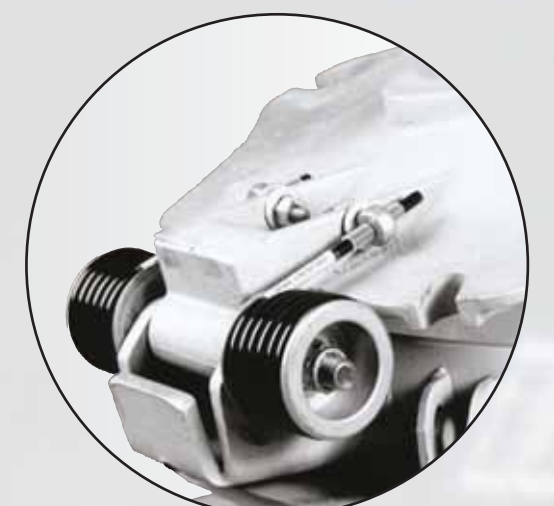
Manway Cover

For use on any Pressure Car. Standard and custom-fitting arrangements are readily available.



Lift Assisters

Engineered for versatility, durability and ease of use, Midland Lift Assisters feature a unique low-profile design that doesn't interfere with personnel on top of the car, won't damage loading/unloading facilities and won't catch operator clothing.



Learn more about NARS. Go to midlandmfg.net and follow the link to <http://nar.aar.com>

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