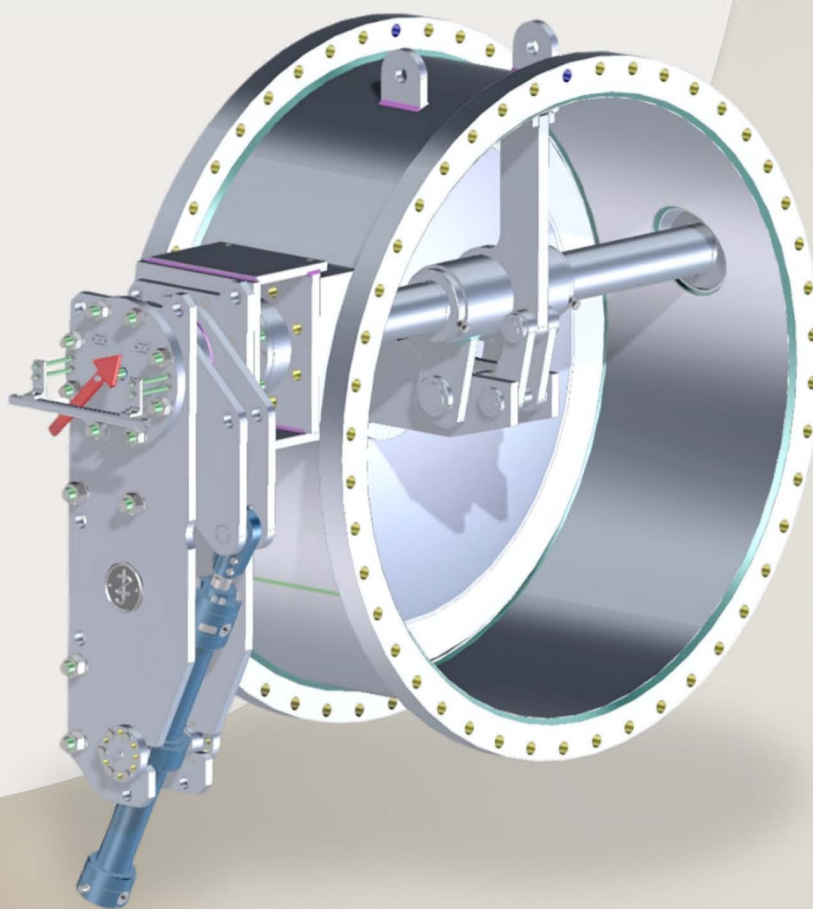


Process Automation

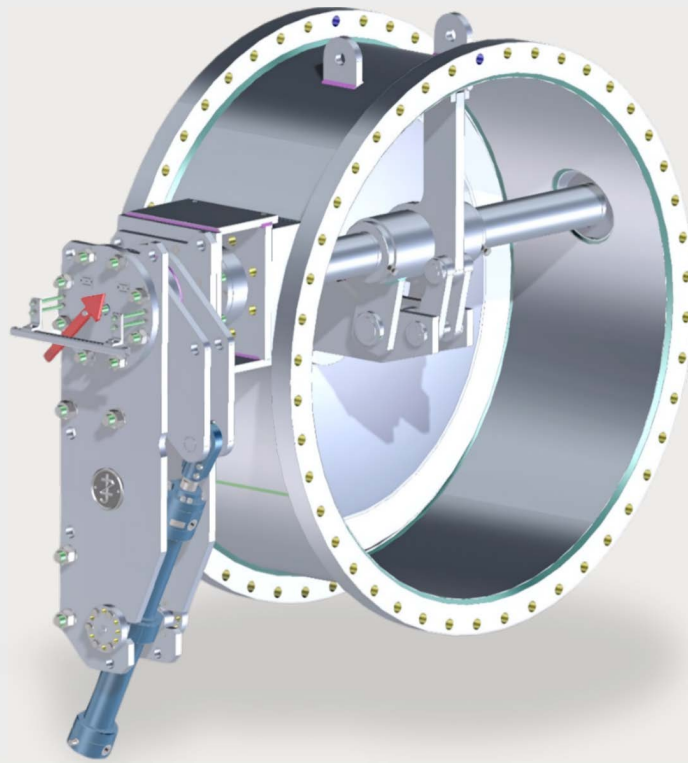
IMI Z&J



Iron & Steel Two Lever Valve



Breakthrough
engineering for
a better world



Iron & Steel

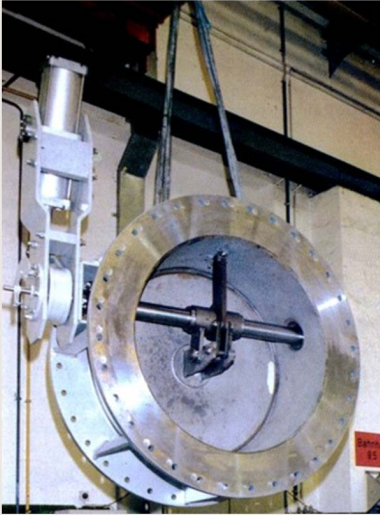
Two Lever Valve

This shut-off and safety valve for gaseous media includes a centrally positioned guide lever to control plate movement.

Key Features

- Operating temperatures up to 600 °C (1100 °F).
- Nominal diameters up to 4000 mm (160 inches).
- Pressure rating up to PN 10.
- Valve actuation in accordance with customer's demands (man./electrical/hydraulic/pneumatic).
- The shaft is arranged close to the valve centerline.
- A special lever mechanism connects to and applies pressure on the center of the disc.
- Materials according to operating conditions.
- Pressure and flow direction according to operating conditions.

Benefits



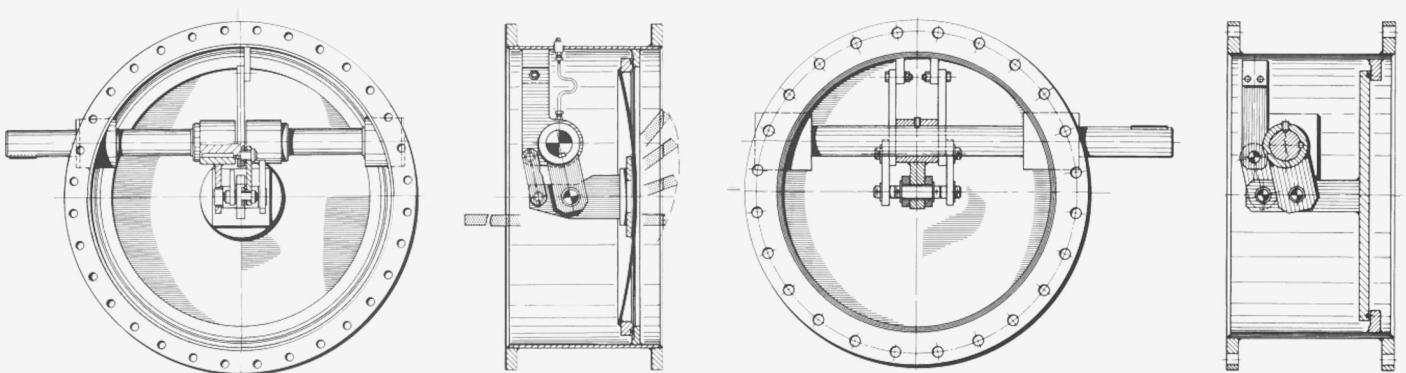
- Various sealing seat designs.
- Compact design.
- Welded steel construction.
- Plane-parallel, friction-free placement and removal of the flap plate on or from the housing sealing seat.

Specification

- High operating pressure in open as well as in closed position.
- High frequency of operation.
- Temperature fluctuations.
- Short opening and closing times.

Applications

- Shut-off valve for all clean and dust-laden air and gas media.



Design for standard sizes

Design for small sizes

Process Automation

The information in this brochure is provided for informational and promotional purposes only and is provided "as is" and without warranties of any kind, whether express or implied, including but not limited to implied warranties of satisfactory quality, fitness for a particular purpose and/ or correctness. Any specifications, features, pricing, or availability contained in this brochure are subject to change without prior notice. Z&J Technologies GmbH does not represent or warrant that the information and/or specification in this brochure are accurate, complete, or current and therefore make no warranties or representation regarding the use of the content. IMI plc or one of its subsidiaries own all images, logos, product brands, and trademarks mentioned in this brochure. Unauthorized use, reproductions, or modification of this content is prohibited.

© Copyright Z&J Technologies GmbH. All rights reserved.

IMI Z&J

Z&J Technologies GmbH
Bertramsweg 6
52355 Düren, Germany
Tel: +49 (0)2421691 0

Iron & Steel Two Lever Valve is a product of
Z&J Technologies GmbH which is part of IMI plc

www.imiplc.com/process-automation

11036.02/24en

