

Angle Seat Valve

Technical Specification

Description:

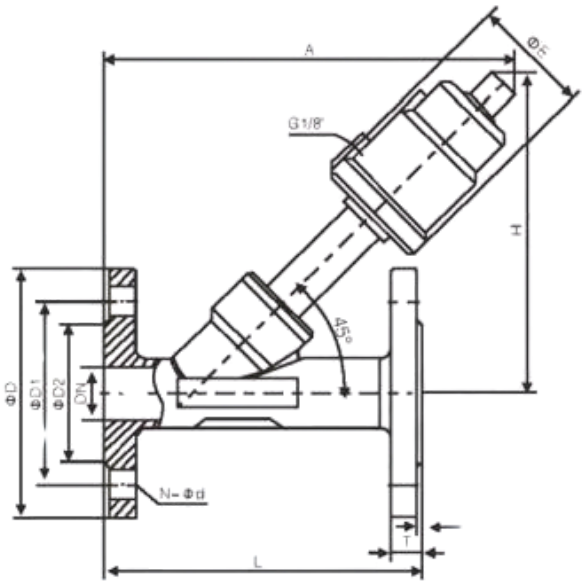
The angle seat valve is designed for fast and efficient flow control, ensuring high durability and optimal performance in demanding industrial environments. Its angled seat design minimizes flow resistance, delivering high flow rates while maintaining precision control.

Key Features:

- Body Material: Stainless steel (304/316) or brass for corrosion resistance.
- Seal Material: PTFE or EPDM for compatibility with a wide range of media.
- Actuation: Pneumatic or manual operation with an optional feedback system for automation.
- Design: Compact and lightweight with an angled seat configuration for efficient flow and reduced pressure drop.
- Media Compatibility: Suitable for liquids, gases, steam, and aggressive chemicals.
- Operating Pressure: Up to 16 bar (depending on model).
- Temperature Range: -10°C to 180°C (depending on seal and body material).
- Connection Options: Threaded (NPT/BSP), flanged, or welded.
- Maintenance: Easy disassembly for servicing and seal replacement.

Applications:

- Process automation
- Food and beverage industries
- Water treatment
- Chemical processing
- Steam applications



SIZE	L	A	H	D	D1	DN	T	f	N-D	E	ACTUATOR
DN25	135	210	190	110	85	29	14	2	4-14	76	63#
DN40	180	245	210	140	110	40	16	2	4-18	100	80#