

### Inventor of the triple offset valve

ISO 9001 Certified

The Adams WAK-A9 is a triple offset, metal to metal seated, **zero leakage** valve.

#### **Technical Features:**

- Metal to Metal Sealing
- Zero Leakage to API 598
- Laminated Seal Ring located in the body
- Low Fugitive Emissions packing
- One piece blow-out proof shaft
- Keyed disc to shaft connections
- Ni-resist bearings
- Flanges per ASME B16.5
- Body Length API 609 Table 2 (A)
- Easily adaptable for electric or pneumatic actuators

# WAK-A9

**Rotary Tight Shut-Off** 



#### Sizes, Pressures & Materials

- 3 in. thru 24 in.
- Class 150 and 300
- Carbon Steel Body with stainless steel disc
- Stainless Steel Body with stainless steel disc
- Titanium stabilized 316ss/graphite laminated seal ring

# Distributed by: DUNCAN CO Ph: 612-331-1776 www.duncanco.com

#### **Applications:**

- Steam Distribution
- Hydrocarbon Processing
- Liquid Storage Terminals
- Pulp and Paper
- Power Generation
- Water Treatment

Contact Us:

Adams Valves 12303 Cutten Road Houston, TX 77066 Main (281) 453-3750 Fax (281) 453-3749 www.adamsvalves-usa.com

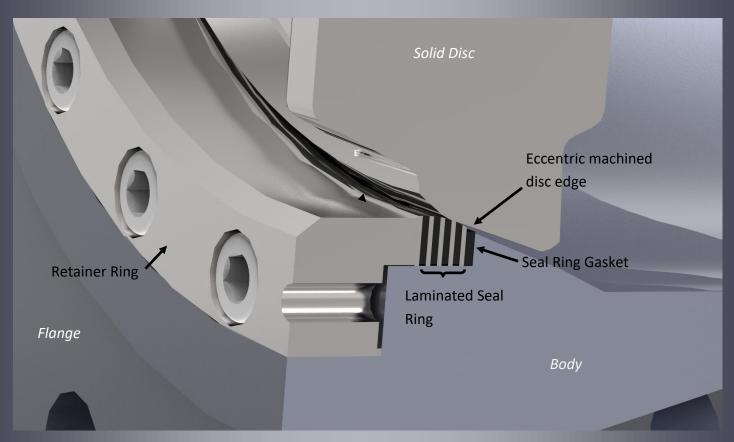


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The WAK-A9 patented valve technology is based on the Adams Valves proven Inclined Conical Sealing system.

Adams has the only triple offset valve design with the seal ring in the body and a solid disc (no gasket, seal ring, retainer ring, fasteners on the disc). The seal ring is held firmly in place by the retainer ring.

Adams proprietary sealing geometry allows the disc to rotate into the "seat "(seal ring) without jamming or rubbing, resulting in repeatable tight shut-off.



Unlike valves with integrally cast body seats, the Adams Valves seal ring is easily replaced in the field if damaged.

The streamlined shape of the disc provides high flow characteristics with minimal pressure loss.

Adams superior metal to metal sealing technology offers exceptional performance and reliability.

Contactile

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