



Inventor of the triple offset valve

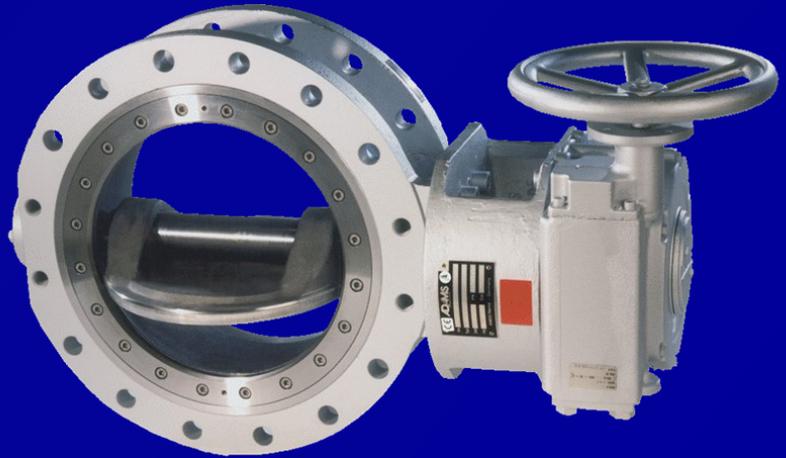
ISO 9001 Certified

The Adams MAK 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 upper and lower bearings
- ◆ Titanium stabilized 316ss/graphite laminated seal ring.
- ◆ Flanges per ASME B16.5 and B16.47.
- ◆ Pressure/Temperature ratings per ASME B16.34.
- ◆ Body Length per API 609 Cat. B Table C
- ◆ Optional ANSI B16.10 gate valve face to face for 3 in. thru 24 in.
- ◆ Fire safe to API 607.
- ◆ Easily adaptable for electric, hydraulic or pneumatic actuators
- ◆ All parts are field replaceable

MAK-B6



Size Range and Pressure Class

3" thru 48"

Class 150 and 300

Applications:

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

Distributed by:



www.duncanco.com

612-331-1776

Contact Us:

Adams Valves
12303 Cutten Road
Houston, TX 77066

Main (281) 453-3750
Fax (281) 453-3749
www.adamsvalves-usa.com

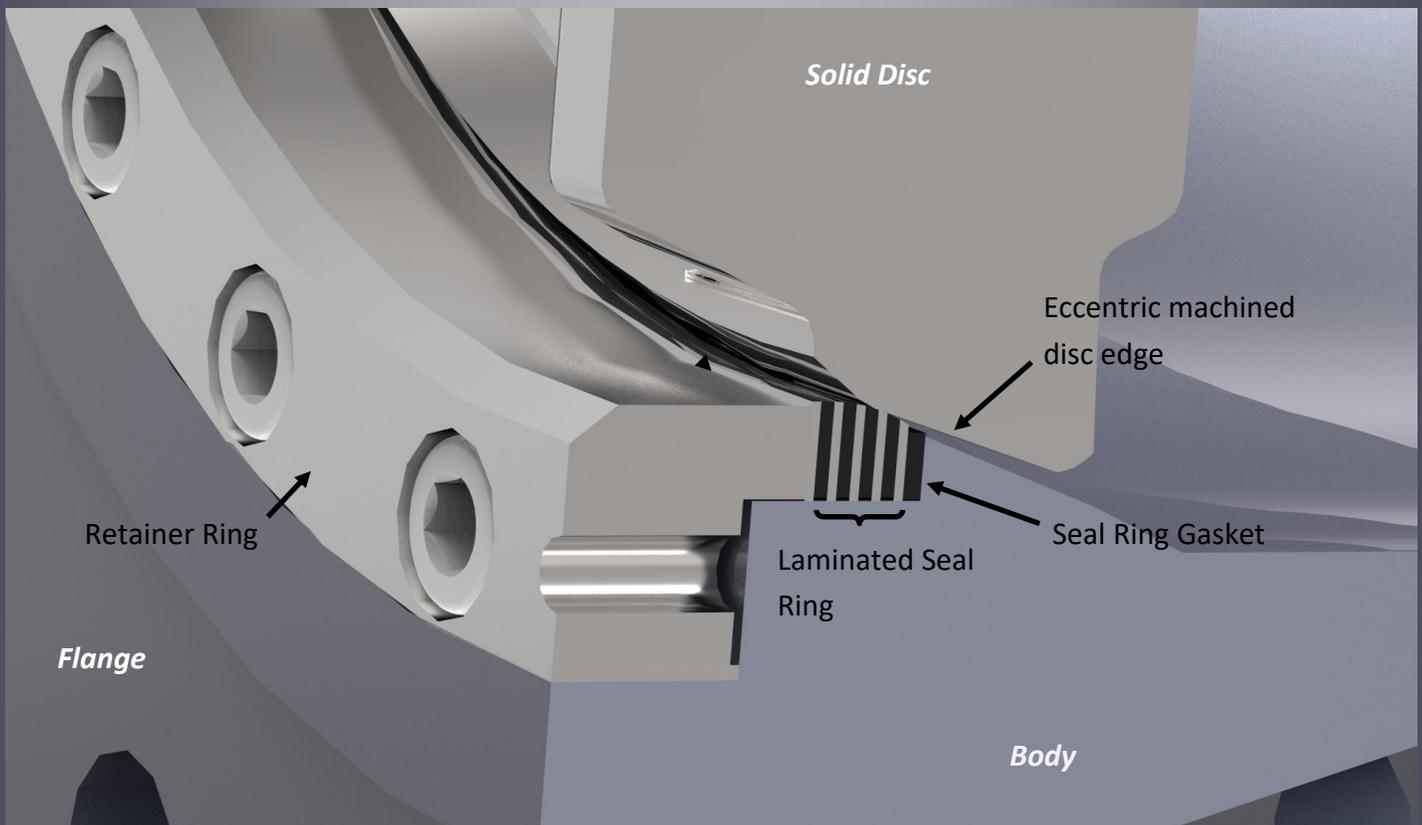


Inventor of the triple offset valve

The MAK 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, or 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 replaceable 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.

Contact Us:

Adams Valves
12303 Cutten Road
Houston, TX 77066

Main (281) 453-3750
Fax (281) 453-3749
www.adamsvalves-usa.com