



TRIPLE OFFSET VALVES AJ SERIES **JACKETED**

Product qualifications successfully performed:

- FUGITIVE EMISSION TEST according to ISO 15848-1
- Fire Test to API 607 and ISO 10497
- SIL rated according to IEC 61508 (PFD values up to the SIL 3 range with full and partial stroking test)

▶ API 609 Cat.B / EN 593 Design Standards

Body Design	Triple offset, quarter turn valve
Seat type	Metal seated, hard faced, integral design
Material Selection	CS, LTCS, Low Alloy Steels, Austenitic Stainless Steels
Seals / Gaskets	Graphite, Armoured Graphite Thermoplastics, Elastomeric
Design features	Jacket designed for 10 bar @ 200°C No rubbing, no-cavity design Bidirectional/Unidirectional tight shut-off Designed for optimized Cv One-piece stem Lamellar or solid seal ring Anti-blowout device Low Fugitive Emission packing Intrinsically Fire-Safe Intrinsically Antistatic
Special features	NACE Requirement CRA Overlay Bearing flushing
End connection	Flanged (RF / RTJ)
Operators	Manual Gear Electric actuator Pneumatic actuator Hydraulic actuator Gas Over Oil actuator
Product Range	Size 8" to 36" / DN 200 to DN 900 Class #150 to #300 / PN 10 to PN 40

