

Cost of Ownership 33000 Series Triple Offset Valves

Shorter Down Time

2+ weeks

Per outage⁽¹⁾

Labor & Material Savings

70-75%

Per valve outage⁽¹⁾

Operating Savings

\$1K-\$15K

Annual savings varies by process⁽¹⁾

⁽¹⁾ Savings vary by application and start-up process

Contact your local Masoneilan representative to learn more about the full story of benefits of the 33000 Series triple offset valve.

Triple offset valves are a lighter-weight, cost-effective solution providing extremely tight shutoff for both control and on/off applications compared to traditional gate, globe or ball valves. When the unpredictable happens, and critical components get damaged, the **Masoneilan™ 33000 Series** offers the flexibility of rapid, in-field replacement of critical components... something that many well-known suppliers can not provide.

THE CHALLENGE

Triple offset valves are competitive solutions; providing tight shutoff and zero leakage.

However, **unplanned damage** or normal wear can quickly deteriorate the ability for these torque-seated valves to continue to seal tightly. In these cases, the inherent design offered by many suppliers, **integrating the sealing components within the valve body**, requires the valve to be removed from the line to be shipped back to the OEM factory for a full replacement. These **repairs** often involve machining and/or welding which can **complicate and extend the time and cost of a typical outage**.

THE SOLUTION

The **Masoneilan 33000 Series** has a patented design that allows critical sealing components to be **replaced in the field** with ease. Body seals and discs are available through field replacement kits. This **quick and cost-effective solution** is a huge advantage for customers who are looking to minimize outage time and get back on-line again with **tight shutoff**.

