

PRICE COMPARISON:

Repairing a Ball Valve vs. Replacing a Ball Valve



Conval Camseal® ball valves provide zero body, seat, and stem seal leakage. The body/bonnet joint is not subject to pipeline stresses. There is no in-line body bolting to loosen and fatigue. Reliable, accurate ball alignment is achieved due to the robust engagement between the one-piece stem and the ball.

The unique Camseal replacement cartridge design makes it possible to perform in-line servicing in 30 minutes.

EXAMPLE

| Repairing a Ball Valve | | COST |
|------------------------------|---------------------|-----------------|
| Material | Tool Kit | * |
| | Cartridge | \$850.00 |
| | SUBTOTAL: | \$850.00 |
| Labor | Labor rate/hour | \$100.00 |
| | X number of hours | 0.5 |
| | X number of workers | 1 |
| | SUBTOTAL: | \$50.00 |
| TOTAL REPAIRING COST: | | \$900.00 |

ACTUAL

| Repairing your specific Ball Valve | | COST |
|------------------------------------|---------------------|------|
| Material | Tool Kit | |
| | Packing | |
| | SUBTOTAL: | |
| Labor | Labor rate/hour | |
| | X number of hours | |
| | X number of workers | |
| | SUBTOTAL: | |
| TOTAL REPAIRING COST: | | |

| Replacing a Ball Valve | | COST |
|------------------------------|--------------------------|-------------------|
| Material | 2", Carbon Steel WCB, SW | \$1,930.00 |
| | SUBTOTAL: | \$1,930.00 |
| Labor | Labor rate/hour | \$100.00 |
| | X number of hours | 6 |
| | X number of workers | 2 |
| | SUBTOTAL: | \$1,200.00 |
| TOTAL REPLACING COST: | | \$3,130.00 |

| Replacing your specific Ball Valve | | COST |
|------------------------------------|---------------------|------|
| Material | | |
| | SUBTOTAL: | |
| Labor | Labor rate/hour | |
| | X number of hours | |
| | X number of workers | |
| | SUBTOTAL: | |
| TOTAL REPLACING COST: | | |

In the example above, the cost of repairing a Camseal ball valve is just 29% of the cost of replacing it. The savings in time and money over the lifetime of your facility are substantial!