

Valve Requirements

1) Manual Ball Valves

- Material of Construction: **NiALBr**
- Bore Type: Full bore
- Connection: Flanged (Flat Flange)
- Rating: 150#
- Design Temperature: 60 °C
- Sizes: 0.50", 0.75", 1.00", 1.50", 2.00", 3.00", 4.00", 6.00"
- Process Fluids: Sodium Hypochlorite, Seawater, HCl 5%
- Valve Type: Manual
- Note: All other parts are suitable for process fluid
- Quantity: One Unit Per size

2) Manual Check Valves

- Material of Construction: **NiALBr**
- Type: Ball Check / Y-Check Valve
- Connection: Flanged (Flat Flange)
- Rating: 150#
- Design Temperature: 60 °C
- Sizes: 0.50", 0.75", 1.00", 1.50", 2.00", 3.00", 4.00", 6.00"
- Process Fluids: Sodium Hypochlorite, Seawater, HCl 5%
- Valve Type: Manual
- Note: All other parts are suitable for process fluid
- Quantity: One Unit Per size

3) Manual Diaphragm Valves

- Material of Construction: **NiALBr**
- Connection: Flanged (Flat Flange)
- Rating: 150#
- Design Temperature: 60 °C
- Sizes: 0.50", 0.75", 1.00", 1.50", 2.00", 3.00", 4.00", 6.00"
- Process Fluids: Sodium Hypochlorite, Seawater, HCl 5%
- Valve Type: Manual
- Note: All other parts are suitable for process fluid
- Quantity: One Unit Per size

4) Manual Butterfly Valves

- Material of Construction: **NiALBr**
- Connection: Flanged (Flat Flange)
- Rating: 150#
- Design Temperature: 60 °C
- Sizes: 2.00", 3.00", 4.00", 6.00", 8.00", 10.00", 12.00"
- Process Fluids: Sodium Hypochlorite, Seawater, HCl 5%
- Valve Type: Manual
- Note: All other parts are suitable for process fluid
- Quantity: One Unit Per size