

~~REDLINE~~ INDUSTRIAL



VALVE
SUPPLY
CATALOG

Cast Valves

- **Type:** Gate, Globe, Check, Butterfly, Ball, Bellow.
- **Sizes:** From ½" to 72".
- **Class:** From 150# to 2500#
- **Ends:** Flanged, RTJ, welded and threaded.
- **Materials:** Carbon, stainless, high alloy steel.
- **Applications:** Chemical, petrochemical, refining, oil & gas, water, power generation, marine, etc.



Forged Valves

- **Type:** Gate, Globe, Check and Bellow.
- **Sizes:** From ¼" to 8".
- **Class:** From 800# to 4500#.
- **Construction:** ASME B16.34, BS 5352, API 602.
- **Ends:** Flanged, socket weld, butt weld, threaded.
- **Materials:** Carbon, stainless, high alloy steel.
- **Special options:** Fully welded, extended body, extended bonnet.
- **Applications:** Petroleum refining and production, offshore, oil & gas, power industry, fertilizer, chemical and desalination, etc.



Butterfly Valves

- **Types:** Centered and Single Offset.
- **Sizes:** From 1 ¼" to 138".
- **Class:** From 150# to 300#.
- **Ends:** Wafer, lug, flanged.
- **Materials:** Carbon, cast iron, stainless, high alloy steel.



High Performance Butterfly Valves

- **Types:** Double and triple offset.
- **Sizes:** From 2" to 160".
- **Class:** From 150# to 2500#.
- **Construction:** Metal-to-metal closure, zero leakage, fire safe.
- **Ends:** Wafer, lug, flanged and welded.
- **Materials:** Carbon, stainless, high alloy steel.



Trunnion Mounted Ball Valves

- **Type:** Gate, Globe, Check, Butterfly, Ball, Bellow.
- **Sizes:** From ½" to 72".
- **Class:** From 150# to 2500#
- **Ends:** Flanged, RTJ, welded and threaded.
- **Materials:** Carbon, stainless, high alloy steel.
- **Applications:** Chemical, petrochemical, refining, oil & gas, water, power generation, marine, etc.



Floating Ball Valves

- **Sizes:** From ½" to 8".
- **Class:** From 150# to 600#.
- **Construction:** ASME B16.34, API 6D, API 608, BS 5351; soft and metal-to-metal seats; forged and cast body.
- **Ends:** Flanged, welded and threaded.
- **Materials:** Carbon, stainless, bronze, brass, high alloy steel.



Plug Valves

- **Type:** Lubricated and non-lubricated plug valves.
- **Sizes:** From ½" to 36".
- **Class:** From 150# to 2.500#.
- **Ends:** Flanged, welded and threaded.
- **Materials:** Carbon, stainless, high alloy, cast iron.



Cryogenic Valves

- **Type:** Ball, Gate, Globe, Check, Butterfly, Control, etc.
- **Size:** From 1" to 48".
- **Class:** From 150# to 900#.
- **Temperature:** From -196°C to +200°C
- **Ends:** Flanged, welded.
- **Materials:** Stainless steel, high alloy.
- **Applications:** Very low temperature services, cryogenic, LNG, etc.



Knife Gate Valves

- **Sizes:** From 2" to 36".
- **Pressure:** From 150# to 900#
- **Closure:** Soft and metal-to-metal.
- **Ends:** EN 1092, ANSI B16.5.
- **Materials:** Cast iron, carbon, stainless steel.
- **Applications:** Water treatment services, mining, solid particles services, paper industry and other industrial processes.



Valves for HF Alkylation

- **Type:** Gate, Globe and Check.
- **Sizes:** From ½" to 36".
- **Class:** From 150# to 800#.
- **Construction:** API 600 and 602, fire-safe design, low emissions according to API 622 and ISO 15848, acid-detecting paint.
- **Materials:** Carbon, monel, forged and cast steel.

