

Butterfly Valve

Butterfly Valve is a control device that incorporates a rotational disc to control the flowing media in a process.

The disc is always in the passageway, but because it is relatively thin it offers little resistance to flow.

The Butterfly Valve can be used for on-off service or throttling application either manually or automatically

Standard Design Features

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| <ul style="list-style-type: none"> · Single & Double & Triple Offset · Zero Leakage · Uni / Bi - Direction · Broad Range of Sizes | <ul style="list-style-type: none"> · Fire Protection Selection · High Performance Selection · Easy Repair & Maintenance |
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Production Range

- Available Size : NPS 2" ~ 100"
- Pressure Rating : ASME Class 150 to Class 600
- Service Temperature : Up to +500°C
- Available in Wafer, Lug and Double Flanged Valves
- Materials

| Carbon Steel | Duplex Stainless Steel | Special Alloy Steel |
|---|--|--|
| ASTM A216 - WCB or Equivalent | ASTM A995 - 1A 2A 4A 5A or Equivalent | Inconel 625 825 or Equivalent Hastelloy C Monel or Equivalent |
| Alloy Steel | Stainless Steel | |
| ASTM A217 - WC6 WC9 C5 C12 C12A or Equivalent | ASTM A351 - CF8 CF8M CF3 CF3M CN7M or Equivalent | |

Design Standards

- Basic Standards : API 609, ASME B16.34
- Face to Face : API 609, etc.
- End Flange : ASME B16.5, ASME B16.47
- Butt-Welding Ends : ASME B16.25

