KITZ CORPORATION

KITZ DJ Series Grooved Butterfly Valve

Premium grooved-end butterfly valve featuring a compact, light-weight ductile iron body and an elastomeric seat liner for bi-directional, bubble-tight sealing. Engineered for fast, low-cost assembly in grooved piping systems for HVAC, general industrial, and fire suppression services.



UL Listed | FM Approved | CE Marked

KEY SPECIFICATIONS

Product type	Grooved Butterfly Valve
Model / Series	DJ Series
Size range	2" to 12" (DN50 to DN300)
Pressure rating	Up to 300 PSI (20 bar)
Connection type	Grooved Ends (AWWA C606)
Body material	Ductile Iron (ASTM A536)
Disc material	316 Stainless Steel or Coated Ductile Iron
Stem material	Stainless Steel
Seat / Liner material	EPDM or NBR Rubber
Temperature range	-10°C to 120°C (14°F to 248°F)
Operator options	Lever handle with locking plate or manual gear operator
Certifications	UL Listed, FM Approved, CE Marked
Key features	Bi-directional dead-end service, low head loss stem design, blow-out proof stem structure, maintenance-free stem seals

FEATURES

- Bi-directional, bubble-tight sealing
- Compact and light-weight ductile iron body
- Grooved-end design for fast, low-cost installation
- Low head loss stem design for improved flow efficiency
- Blow-out proof stem structure
- Maintenance-free stem seals
- Lever handle with locking plate or gear operator options
- Suitable for HVAC, general industrial, and fire suppression applications
- UL Listed, FM Approved, and CE Marked

APPLICATIONS

- Fire protection systems (sprinkler and standpipe)
- HVAC systems
- Chilled and condenser water systems
- Commercial and industrial buildings
- Process piping and utility systems
- Water supply and distribution
- Any grooved piping application requiring reliable isolation and flow control

PRODUCT OPTIONS & CONFIGURATIONS

Model / Series	Size Range	Pressure Rating	Connection Type	Disc Material	Seat Material	Operator Options	Certifications
DJ Series	2" – 12" (DN50 – DN300)	Up to 300 PSI (20 bar)	Grooved Ends (AWWA C606)	316 SS or Coated Ductile Iron	EPDM or NBR	Lever Handle or Gear Operator	UL Listed FM Approved CE Marked

Maximum Builders
21-B M.L. Quezon, Brgy. Bambang
Taguig City, Philippines
Email: maximumbuilders.ph@gmail.com

0917 506 0226 (Viber)
0917 132 9200 (Viber)
0917 165 5780 (Viber)