

BUTTERFLY VALVES

PROGRAM

Size inch (DN)	4" (100) – 14" (350)
ANSI class (lbs)	150-600
API rating (psi)	400-1000
DIN rating (PN)	10-100

STANDARDS

API 609
EN 593
DIN
PED
Manufacturers standard

RANGE

Pressure	vacuum to 100 bar(g)
Temperature	-40 deg.C to 450 deg.C

CONSTRUCTION

One piece body
Top entry
Side entry
Wafer type
Wrench operated
Gear operated
Actuated

DISC CONSTRUCTION

Double eccentric
Triple eccentric
Laminated

SEAT CONSTRUCTION

Renewable
Soft
Metal to metal
Laminated

OPTIONS SOFT SEAT AND DISC

PEEK
PTFE Virgin or Reinforced
PCTFE
Graphite (laminated)

OPTIONS METAL SEAT AND DISC

Tungsten carbide coating
Stellite

TIGHTNESS PERFORMANCE

API 598
EN 12266 Part 1/2
Client specification

END CONNECTIONS

Flanged (FF, RF or RTJ)
Butt weld
Double flanged
Client specification

The rotary valves have been developed for low pressure drop applications. Depending on the application, we can supply a double or a triple offset design. To ensure low seating torques, we have designed with our professional partners a state of the art spring-energized seal for our soft seated butterfly valves. TC coating is applied to our metal seated valves.



Triple offset 12" - 900 lbs