

Tomoe Valve Stock Profile

RUBBER-LINED BUTTERFLY VALVES

Fig No	700G/705G/704G
STYLE:	Wafer/Semi-Lugged/Lugged
SIZES:	1½" - 24"
BODY:	Ductile Iron
DISC:	316SS (2" - 12") 700G 304SS (14" - 24") 705G Alu Bronze (2" - 24"), PPS 2" - 8", DAC 2" - 12"
SEAT:	EPDM, Hi-EPDM, FKM (Viton), NBR (Buna)
SHAFT:	420SS
OPERATOR:	Lever (1½" - 8") Gear (1½" - 24") Actuated



DOUBLE OFFSET BUTTERFLY VALVES

Fig No	302Y/304Y
STYLE:	Wafer
SIZES:	1½" - 12"
BODY:	Ductile Iron
DISC:	SCS13A Stainless Steel
SEAT:	316SS, RPTFE
SHAFT:	420SS
OPERATOR:	Lever (1½" - 8") Gear (1½" - 12") Actuated



ALUMINIUM BUTTERFLY VALVE

Fig No	700Z
STYLE:	Wafer
SIZES:	1½" - 12"
BODY:	Aluminium
DISC:	316SS, PPS
SEAT:	EPDM, NBR
SHAFT:	420SS
OPERATOR:	Lever (1½" - 8") Gear (1½" - 12") Actuated



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ANTI-CAVITATION CONTROL VALVE		TRIPLE OFFSET BUTTERFLY VALVE		ACTUATION	
FIG NO.	508V Wafer	FIG NO.	TT2 Lugged PN16	Actuators	Pneumatic Double Acting and Spring Return, for butterfly valve up to 24"
SIZES:	3" - 14"	SIZES: PRESSURE:	3" - 10"	Solenoids	24V DC, 110V AC, 240V AC
BODY:	Ductile Iron	BODY:	WCB	Switchboxes	Standard and Ex
DISC:	316SS (2"-8") 304SS (10"-14")	DISC:	CF8M	Positioners	3-15psi and 4-20mA
SEAT:	EPDM	SEAT:	Graphite laminate		
OPERATOR:	Gearbox or Actuated	OPERATOR:	Gearbox or Actuated		Other actuators, switchboxes and solenoid valves available on fast delivery.

The teeth around the disc edge & the disc contacting the seat at a specific angle makes this product a compact, lightweight & highly cost-effective rotary control valve that exhibits outstanding control characteristics. The valve provides steady control for better cavitation resistance, lower dynamic torque, lower noise level, higher rangeability & a better leakage rate than any other rotary control valve.



High performance valve delivering long life and positive shut-off in arduous conditions. Zero-leakage with laminated seat. Compact, lightweight design. Fully field replaceable seat and seal design. Longer life cycle. Fire safe certified to API607.



The TT2 inherits the torque sealing design of the other valves in the Tritec series and the unique triple offset and ellipsoidal sealing geometry guarantees zero leakage and bubble tight shut-off

