

OPENING TORQUE DATA
(FOR RUBBER LINED DISC)
MODEL - 12, 12L, 14, 14L, 44 & 44L

REF.NO.	BFTS0043	00
		REV.NO.
DATE	11 JUNE 1998	
SHEET	01	OF 01



BUTERFLY VALVE

TORQUE IN Nm

VALVE SIZE	100% Δ P
50	15
65	22
80	30
100	49
125	69
150	103
200	196
250	324
300	471
350	795
400	1100
450	1472
500	1864
600	2943

NOTES

- 1) THE ABOVE VALVES ARE SAME FOR LOW PRESSURE ALSO
- 2) FOR WET SERVICE ACTUATOR TORQUE SHOULD BE
 - a) 30% More than above - Manually operated & Pneumatically operated valves.
 - b) 55% More than above - Electrical actuator operated valves.
- 3) FOR DRY SERVICE ACTUATOR OUT PUT TORQUE SHOULD BE
 - a) 60% More than above - Manually operated & Pneumatically operated valves.
 - b) 110% More than above - Electrical actuator operated valves.

PREPARED BY :

APPROVED BY :