

## Multi-Flanged Wafer Pattern Butterfly Valve - NBR Liner

Epoxy Coated Ductile Iron Body, Aluminium Bronze Disc, NBR Liner, Locking Lever upto 12", Gearbox Operation Available for All Sizes, ISO 5211 Top Works for Direct Mount of Electric/Pneumatic Actuator, complies with 97/23/CE (PED) Directive CE 1115.

1½" to 16" to fit PN6/10/16, ANSI 150, Table D & E Flanges  
 18 to 24" to fit PN16 Flanges

Pressure/Temperature		
Pressure	1½" to 12"	PN16
	14" to 24"	PN10
Temperature	-10°C to 80°C	

Material List	
Body	Epoxy Coated Ductile Iron
Disc	Aluminium Bronze
Liner	NBR
Shaft	Stainless Steel
Bushing	PTFE
Washer	Galvanized Carbon Steel
Circlip ISO 3075	Steel
O-Ring	Viton
Lever	Aluminium upto 6" Ductile Iron 8" and above
Bolts	Galvanized Carbon Steel



Operating Torque Figures																	
DP (Bar)	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
3	2.9	4.7	7.8	11.3	17	23	33	48	68	120	189	290	298	481	930	1250	2270
6	3.1	5.1	8.4	12	18	25	36	54	78	134	212	316	347	551	980	1350	2500
10	3.3	5.4	8.8	13	20	26	40	61	88	148	234	342	396	396	1200	1500	2700
16	3.4	5.7	9.2	13	21	28	44	68	99	162	257	367	-	-	-	-	-

