

BUTTERFLY VALVES - WAFER TYPE

SPECIFICATIONS

OPERATIONS: Lever, Gearbox and Actuator

MATERIALS OF CONSTRUCTION

Body: Wafer available in Cast iron, Ductile Iron, Cast Steel, Stainless Steel

Disc: Nickel-plated, Bronze and CF 8M(316), Stainless Steel

Protection: Epoxy powder coated body

Stem: Stainless Steel

Liner: EPDM (Ethylenepropylene Terpolymer)/NBR vulcanised

Operation: Hand lever, Gearbox, Actuator

Tested: SABS, JASWIC, BSS 155 compliant

Lugged: Semi or Fully

Pressure: 1 600 kPa (16 Bar)

O-Ring: NBR, EPDM (Ethylenepropylene Terpolymer)

STAINLESS STEEL/PTFE

	A	B	C
Disc	316 SS	CF8M	NP/SS
Body	-	CF8M	CI/SG
Liner	Integral PTFE	PTFE (6mm thick) on CF8M Disk	EPDM Nitrile Viton
Operation	Hand Lever or Gearbox		
Stem	SS		
Tested	SABS, JASWIC, BSS 155 Compliant		
Pressure	1 600 kPa	2 500 kPa	1 600 kPa



SS BODY
SS DISC
LEVER/GEARBOX



SS BODY
NP/SS DISC
LEVER/GEARBOX

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DIMENSIONS

SIZE	L	H	DIAM Ø	W	D
DN40	32	139	12.6		65
DN50	42.04	161	12.6	52.5	65
DN65	44.68	175	12.6	63.8	65
DN80	45.21	181	12.6	78.1	65
DN100	52	200	15.77	103.8	90
DN125	54.36	213	18.92	123.1	90
DN150	55.7	226	18.92	155	90
DN200	60.1	260	22.1	202.1	125
DN250	65.63	292	28.45	250.1	125
DN300	76.5	337	31.6	301.1	125
DN350	76	368	31.6	333.3	125
DN400	86	400	33.15	389.6	175
DN450	105	422	38	440.5	175
DN500	127	480	41.15	491.6	175
DN600	151	562	50.65	592.5	210
DN700	162	623.9	63.35/55	695	300
DN750	166	646	63.35/55	744.6	300
DN800	187	672	63.35/55	794.7	300
DN900	202	720	75	864.7	300
DN1000	215	800	85	965	300
DN1200	276	940.7	105	1164.5	350

