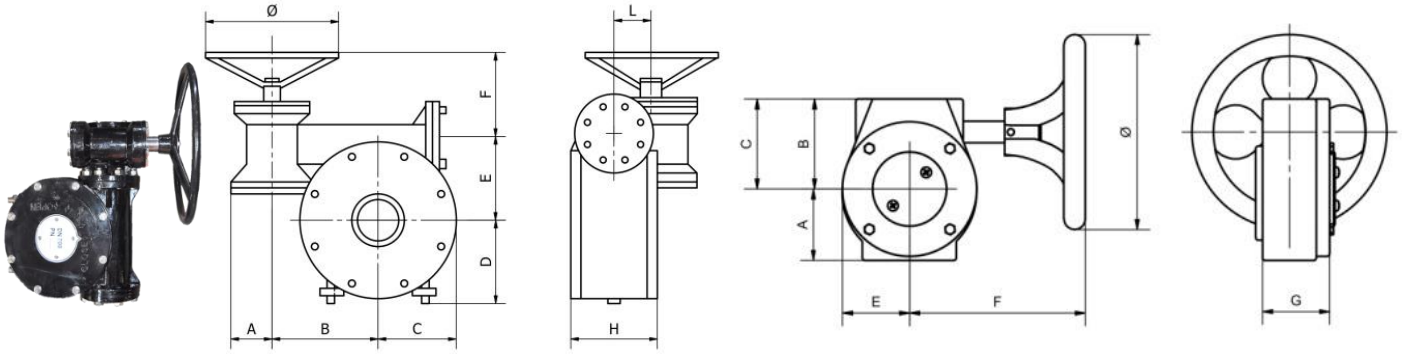
Wafer Butterfly Valve PN16

- 1600Kpa (16 Bar)
- Wafer disc available in Nickel-plated Cast Iron, Bronze and CF8M (316) Stainless Steel
- Epoxy powder coated body
- Blow out proof Stainless steel stem
- Integral EPDM cartridge type replaceable liner
- Hand lever or gearbox operated versions available
- SABS tested and JASWIC compliant
- BS5155 compliant
- Semi or Fully Lugged
- Drilling BS4504



Material List								
Body		Disc		Shaft	Bushing	Seat		
Name	Code	Name	Code	Name	Name	Name	Code	Working Temp
Cast Iron	Z	Plated Ductile Iron	Q	Stainless Steel 13% Chrome	Lubrized Bronze or Fibre Vesconit	NR	x1	-20 to 85
						Hypalon	x2	-18 to 135
Ductile Iron	Q	Aluminium Bronze	T			EPDM	x3	-25 to 135
						Neoprene	x4	-7 to 93
Aluminium	T	Stainless Steel	S			NBR	x5	-40 to 82
						Wear-Resistant Rubber	x6	-10 to 50
Stainless Steel CF8M	P	Carbon Steel	C			Viton	x7	-23 to 294
Stainless Steel	R	Nylon Coated	N			Heat-resistant Rubber	x9	-2 to 150
Carbon Steel	C	PTFE Coated	F			PTFE	F4	10 to 150



Overall Dimensions & Weight of Worm Gearboxes										
Model	Size mm (inch)	A	B	C	E	F	G	ø	Ratio	Mass (kg)
3DB-15	50 (2")~150 (6")	52	45	74	52	152	75	150	1:24	5.2
3DB-50	200 (8")~250 (10")	75	62.8	101	75	250	86	300	1:30	13
3DB-120	300 (12")~350 (14")	81	80	118	81	227	83	300	1:50	15
3DB-30/250	400 (16")~500 (20")	56	178	121	115	104	174	300	1:80	56.9
3DB-30/400	600 (24")	56	197	142	144	130	174	300	1:88	72.37
3DB-50/800	700 (28")~800 (32")	67	244	183	189	162	165	400	1:88	124
3DB-120/1500	900 (36")~1000 (40")	76	270	215	220	196	215	300	1:88	158