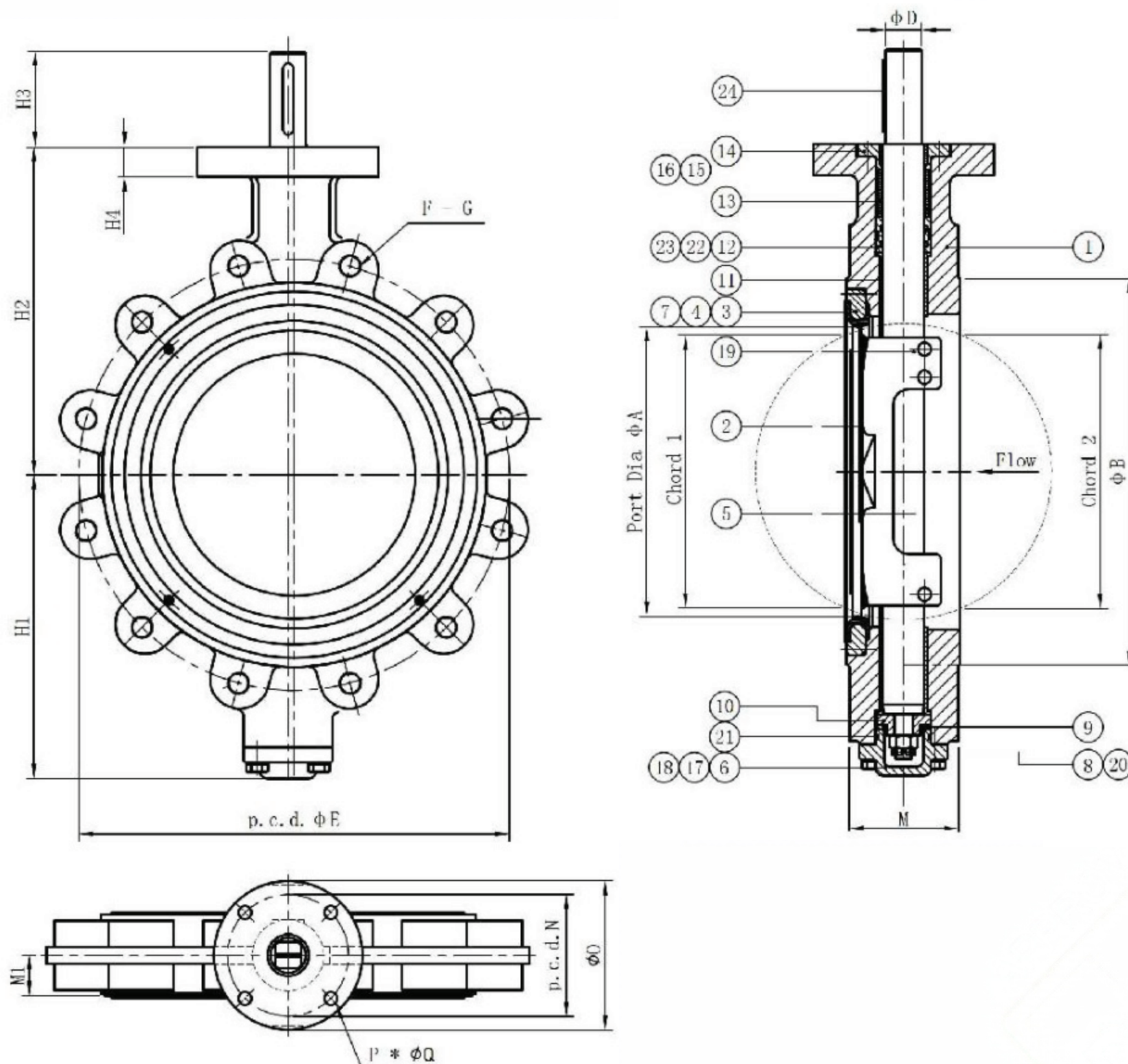




Technical Requirements:

1. The valve design complies with **BS EN 593**
2. The end flange drilling is in accordance with **ASME B16.5 Class 150**
3. The hydraulic test is conducted in compliance with **EN12266-1**
4. Valve pressure rating: **16 bar**
5. Body Test Pressure: **24 bar**
6. Seat Test Pressure: **17.6 bar**

ITEM	PART NAME	MATERIAL
1	Body	Ductile Iron
2	Disc	SS410
3	Seat Ring	Steel
4	Lining Rubber	FKM
5	Shaft	SS410
6	Cover	Steel
7	Set Screw	SS316
8	Nut	Zinc-plated Steel
9	Distance Ring	SS316L
10	Stem Spacer	SS316
11	Stem Bearing	SS316L
12	O-ring Bush	SS316L
13	Distance Pipe	SS316L
14	Cover Flange	Steel
15	Set Screw	Zinc-plated Steel
16	Radial Bearing	SS316L
17	Bolt	Zinc-plated Steel
18	Spring Washer	Zinc-plated Steel
19	Taper Pin	SS316L
20	Split Pin	SS316
21	O-Ring	FKM
22	O-Ring	FKM
23	O-Ring	FKM
24	Key	Steel

DN	ØA	ØB	ØD	KEY	H1	H2	H3	H4	M	M1	N	ØO	P	ØQ	ØE	F-G	Chord1	Chord2
200	200	265	25	1-8x7x50	210	225	60	25	100	47	125	150	4	14	298.4	8-¾"UNC	159	152
250	256	324	30	1-8x7x70	250	265	80	25	110	52	125	150	4	18	361.9	12-¾"UNC	210	205
450	444	535	55	1-16x10x100	395	410	110	30	150	75	165	210	4	22	577.8	16-1½"UNC	387	381
500	492	582	60	1-18x11x100	420	445	110	35	160	80	165	210	4	22	635	20-1½"UNC	436	431
600	590	690	70	1-20x12x100	480	530	110	35	200	95	254	300	8	18	749.3	20-1¼"UNC	525	520

DVF No.:

Cust. No.:



DUTCH VALVE COMPANY

Dufalco Valves & Fittings Pte. Ltd.

DVF No.: DVF-NSJ200-600-CL150BS (LT dex)



Units: mm

Scale: N.T.S

Drawn

Yang

19/04/21

Checked

Mll

20/05/25

Approved

Eddie

20/05/25

Title:

Double Eccentric Butterfly Valve
Full Lug Wafer (NSJ/LT dex)
DN200-600 Class 150
Bareshaft

Sheet: 1 of 1

Rev: 0