

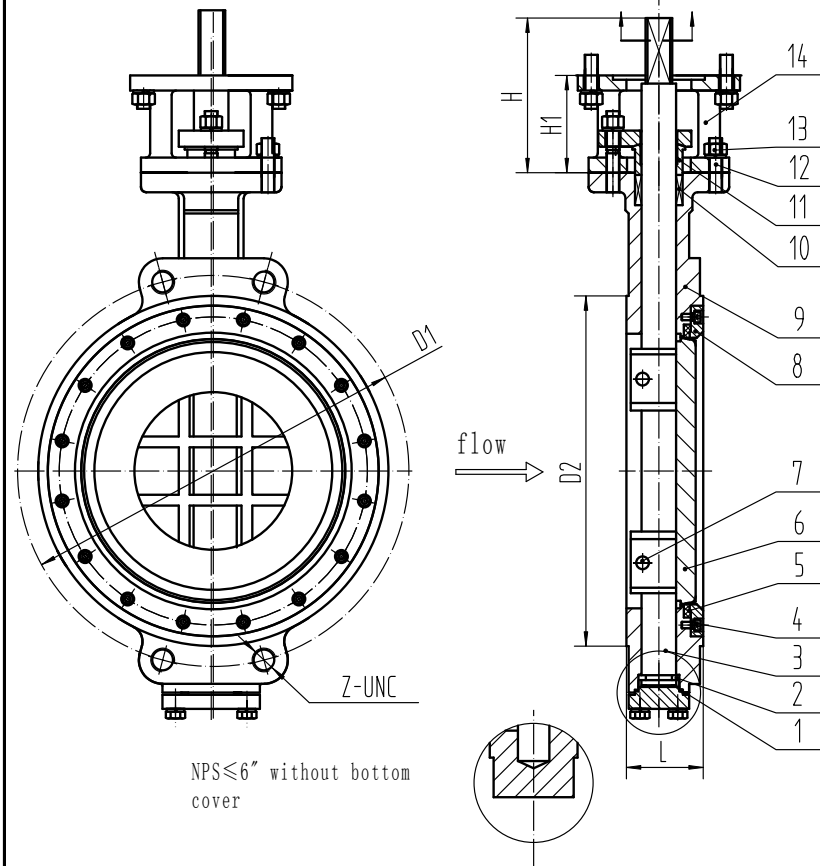
Size	L	D1	Z - UNC/UN	D2	□K	H	H1	ISO 5211
2"	1.69	4.75	4 - 5/8" - 11	3.62	0.43	3.58±0.08	2.76	F07
2½"	1.81	5.50	4 - 5/8" - 11	4.13	0.55	3.58±0.08	2.76	F07
3"	1.89	6.00	4 - 5/8" - 11	5.00	0.55	3.58±0.08	2.76	F07
4"	2.13	7.50	4 - 5/8" - 11	6.18	0.55	3.58±0.08	2.76	F07

Performance Specification		
Test Pressure	ANSI Class	150 lbs
	Shell (Hydrostatic)	435
	Seal (Hydrostatic)	319
	Seat (air)	87
Application Temp.		-20° ~ 302° °F

DESIGN STANDARD	API 609
FLANGE CONNECTION	ASTM B16.5
FACE TO FACE	API 609
TEST PROCEDURE	API 598

NOTES	
1)	Cap screws and stud lengths are determined by customer due to flange and gasket sizes.
2)	2", 2.5", and 3" valves are full wafer/lug style conforming to API 609.

No.	PART	MATERIAL
1	Gasket	Not applicable
2	Split Ring	Not applicable
3	Stem	17-4PH
4	Screw	A193 B7
5	Seat	RPTFE
6	Disc	A351 CF8M
7	Pin	17-4PH
8	Seals Plate	A105
9	Body	A216 WCB or 316SS
10	Packing	Graphite
11	Stuffing cover	A182 F316
12	Double-end Bolt	A193 B7
13	Hex Nut	A194 2H
14	Yoke	A216 WCB



NPS ≤ 6" without bottom cover

Pressure Rating: ANSI 150	DIMENSIONAL DATA SHEET Series 76X High Performance Butterfly Valve Wafer Type 2" - 4"	Material Reference: CF8M or WCB
Customer/Project:		Part No.: 76-***X-2511I2O/ 76-***X-4511I2O
Cage Code:		Drawing No.: FL 76X-0150-ISO
Drawn By: DAP		Approved by: DAB