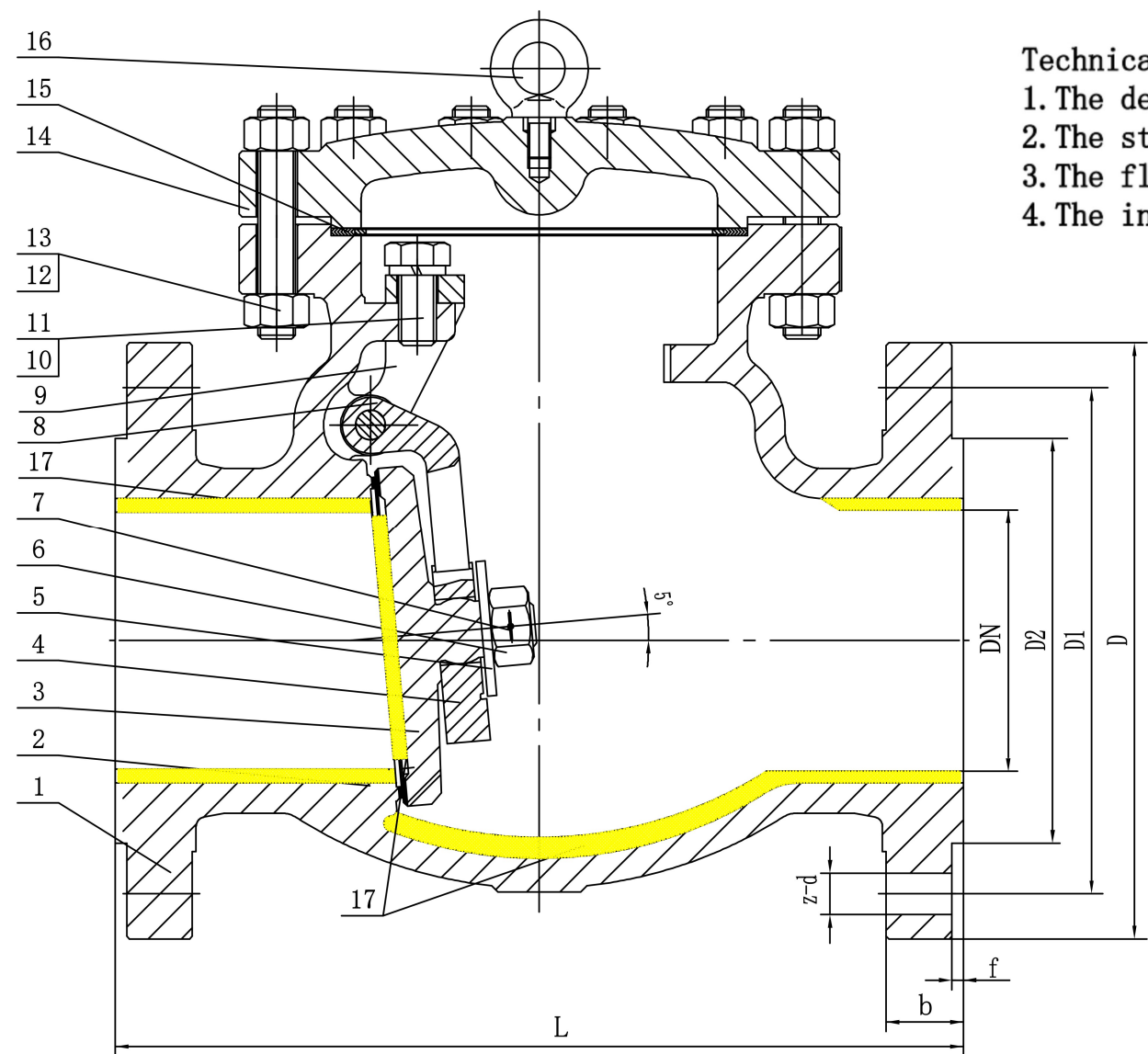




Technical Requirements

- 1.The design and manufacture of the valve shall comply with the API 594 standard.
- 2.The structure length of the valve shall comply with the ASME B16.10 standard.
- 3.The flange connection dimensions of the valve shall comply with the ASME B16.5 standard.
- 4.The inspection and test of the valve shall comply with the API 598 standard.

NPS	DN	L	D	D1	D2	b	f	z-d
12"	280	698	485	431.8	381.0	32.2	2	12-25

			17	Silicon Carbide Lining	SiC
8	Cylindrical Pin	CF8M 316	16	Lifting Eye Bolt	304
7	Cotter Pin	CF8M 316	15	Spiral Wound Gasket	316+Flexible Graphite
6	Nut	CF8M 316	14	Valve Cover	CF8M 316
5	Gasket	CF8M 316	13	Hex Head Nut	CF8M 316
4	Rocker Arm	CF8M 316	12	Double - ended Stud	CF8M 316
3	Valve Disc	CF8M 316	11	Washer	CF8M 316
2	Valve Seat	CF8M 316	10	Hex Socket Screw	CF8M 316
1	Valve Body	CF8M 316	9	Hanger	CF8M 316
NO.	Name	Material	NO.	Name	Material

Performance Specification			
Nominal Pressure		150LB	
Test Pressure	Strength Test	3.0	MPa
	Tightness Test	2.2	
	Gas Seal Test	/	
Applicable Temperature		≤200 ℃	
Applicable medium: corrosive medium			



Swing Check Valve
H44W-150LBP

审 定

Checked

项目负责人

Approved

审 核

Checked

校 对

Collected

设 计

Designed

图 号

Dwg.No

比 例

Scale

重 量

Weight