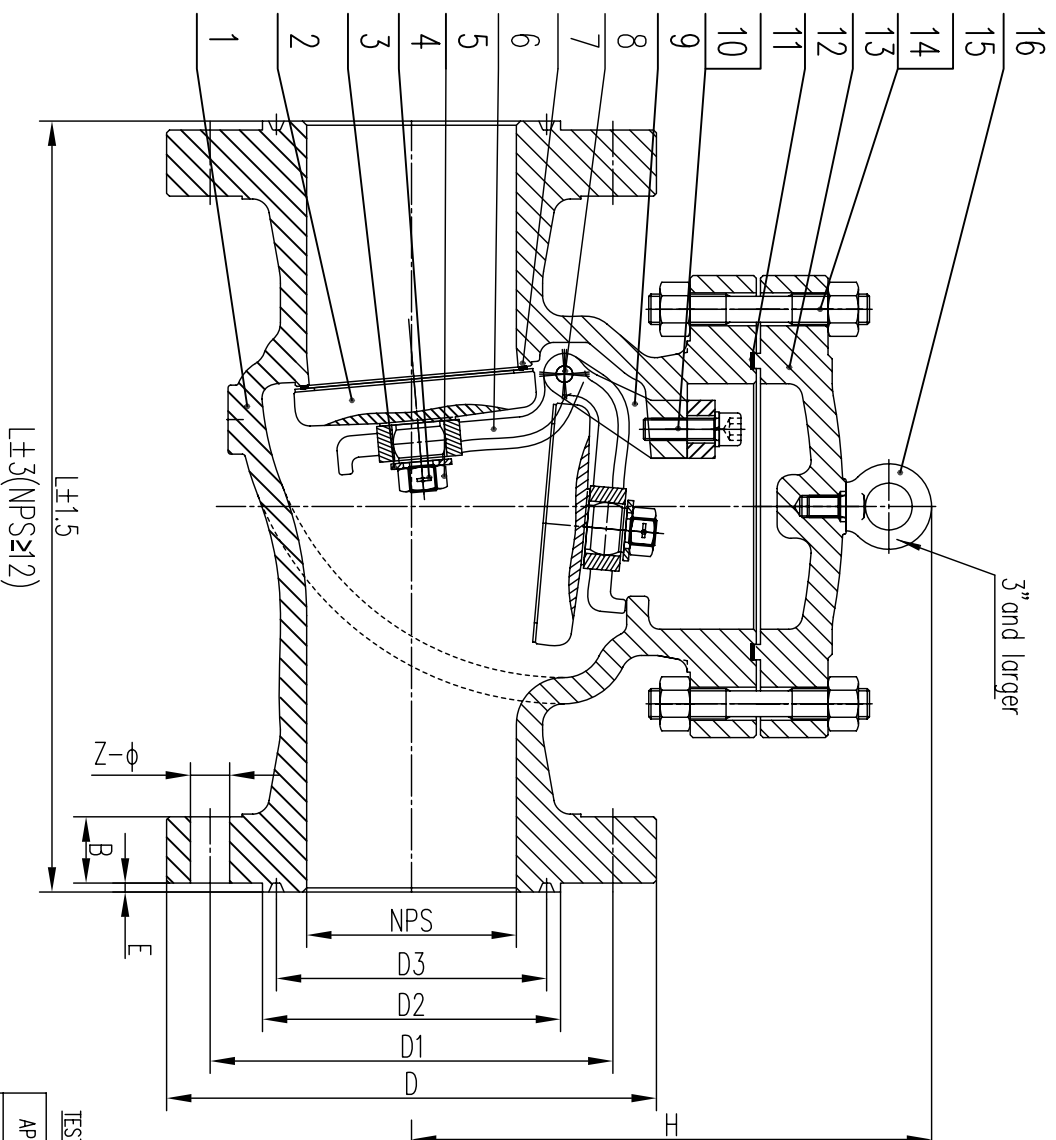


8	Pin	ASTM A276 304	16	Hook screw	STEEL
7	Seat	ASTM A351 CF8	15	Stud	ASTM A193 B8
6	Hing	ASTM A351 CF8	14	Nut	ASTM A194 8
5	Nut	ASTM A194 8	13	Bonnet	ASTM A351 CF8
4	Spit cotter	S.S	12	Gasket	SS304+Graphite
3	Plain washer	S.S	11	Spring washer	S.S
2	Disc	ASTM A351 CF8	10	Bolt	ASTM A193 B8
1	Body	ASTM A351 CF8	9	Fork pure	ASTM A351 CF8
NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL

UNIT: MM



NPS	L	D	D1	D2	D3	B	E	H	Z-φ
2"	295	165	127	108	82.55	25.4	8	174	8-φ19
3"	359	210	168.3	146	123.825	31.8	8	251	8-φ22
4"	435	275	215.9	175	149.225	38.1	8	313	8-φ25.4
6"	562	355	292.1	241	211.125	47.7	8	377	12-φ28.5
8"	663	420	349.2	302	269.875	55.6	8	462	12-φ32
10"	790	510	431.8	356	323.85	63.5	8	556	16-φ35
12"	841	560	489	413	381	66.7	8	606	20-φ35
14"	892	605	527	457	419.1	69.9	8	651	20-φ38
16"	994	685	603.2	508	469.9	76.2	8	743	20-φ41
18"	1095	745	654	578	533.4	82.6	8	805	20-φ44
20"	1200	815	723.9	635	584.2	88.9	9.5	862	24-φ44
24"	1407	940	838.2	749	692.15	101.6	11	977	24-φ51

DESIGN & MFT	BS1868/API6D	ENDS CONNECTION	RTU
PRE-TEMP RATING	ASME B 16.34	INSPECT & TEST	API 598
F-F DIMENSION	ANSI B 16.10	FLANGED DIMENSION	ANSI B 16.5
MARKING	MSS-SP-25	FIRE SAFE DESIGN	—
PAINTING	TAB	SPE REQUIREMENTS	N.A

TEST PRESSURE

MPa

API 598	Shell	Seat	
Hydrotest	7.7	5.7	
Air			

SALES DRAWING			
ANSI 300			
SWING CHECK VALVE			
REVISION	BY	DATE	Dwg NO. H44W-300LB
REVISION	BY	DATE	
REVISION	BY	DATE	