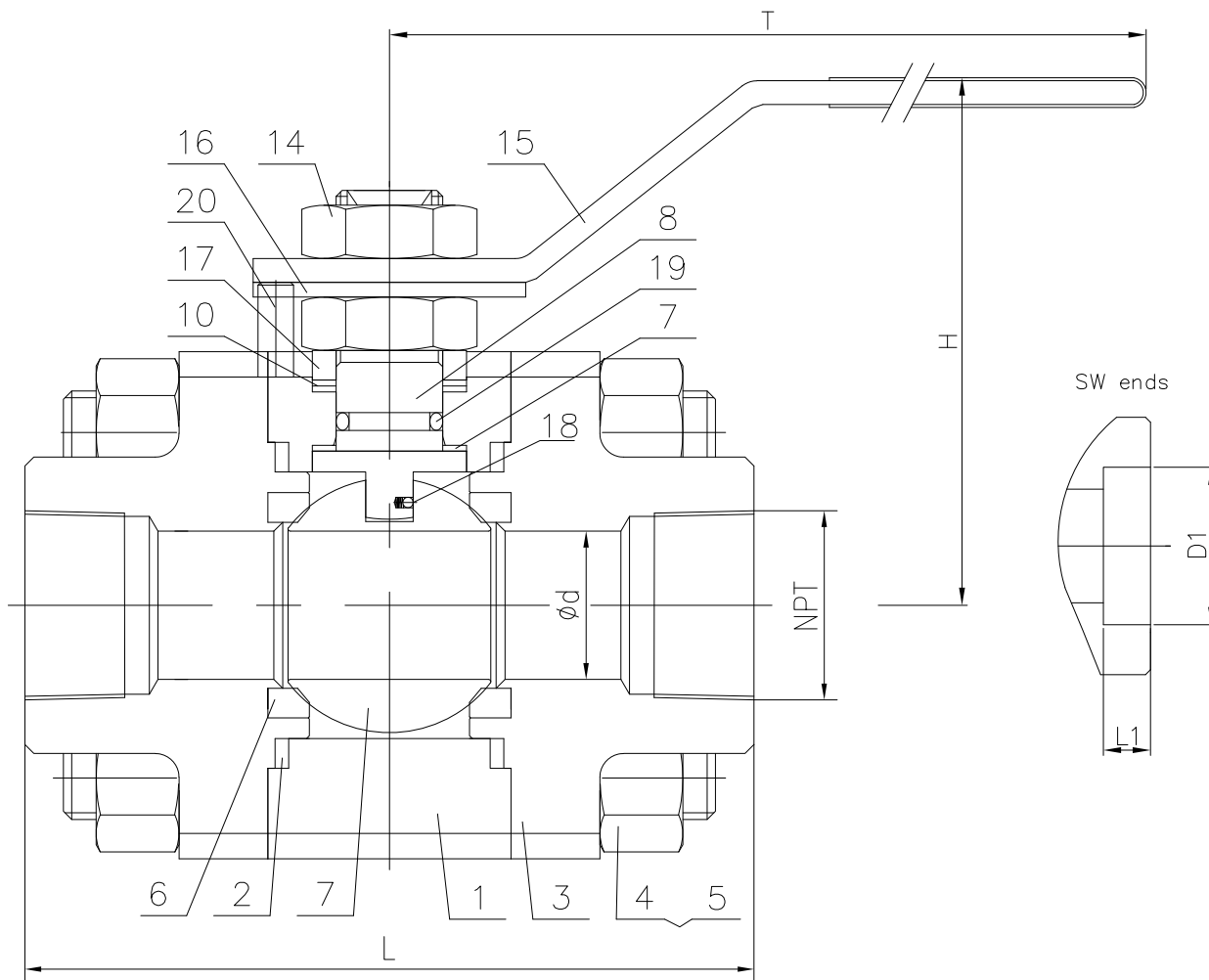




BILL OF MATERIALS			
No.	Part name	A105 (B8A03)	F304 (B8I22)
1	Body	ASTM A105	A182 F304
2	Gasket	SS316+Graphite	SS304+Graphite
3	Bonnet	ASTM A105	A182 F304
4	Bonnet Bolt	A193 B7	A193 B8
5	Bonnet Nut	A194 2H	A194 8
6	Seat Ring	RPTFE	RPTFE
7	Ball	A182 F316	A182 F304
8	Stem	A182 F316	A182 F304
9	Gasket	PTFE	RPTFE
10	Packing	Flexible Graphite	Flexible Graphite
14	Lever Nut	A194 2H	A193 B7
15	Lever	St.Steel	St.Steel
16	Positioner	Carbon Steel	Carbon Steel
17	Packing Gland	ASTM A105	A182 F304
18	Anti-Static	SS316	SS304
19	O Ring	VITON	VITON
20	Pin	Carbon Steel	Carbon Steel

DIMENSIONS(mm)

CLASS	NPS	d	NPT	L	H	T	L1	D1
800	1/2	13	1/2"	94	72.5	136	10	22
	3/4	19	3/4"	110	82	172	13	27.1
	1	25	1"	123	90	201	13	34
	1.1/4	30	1.1/4"	134	94	201	13	42.6
	1.1/2	38	1.1/2"	147	105	235	13	50
	2	50	2"	170	115	330	16	61.2

Data subject to alteration due to continuous improvement.
Sujeto a cambios debido a la mejora continua de nuestros productos.

Marking System	MSS-SP-25	Shell Test Pressure	21.0	MPa
NPT Ends	ANSI B1.20.1	High Pressure Seal Test	15.4	
SW Ends	ANSI B16.11	Backseat Test Pressure	-	
End to end	CMVL Standard	Air Test Pressure	0.6	
Design	BS 5351	Applicable Temperature	-29~150°C	
Inspection&Test	API 598	Applicable Medium	Water,steam,oil,etc	
P-T Rating	ASME B16.34	Pmax:140 bar	Tmax:150°C	Tmin: -29°C
Fire Safe	API 607			

Customer/Cliente -		Project/Proyecto -		 FLOATING BALL VALVE CLASS800 NPS1/2~2 NPT OR SW ENDS A105 / F304	
Your Ref./Su Ref. -		Our Ref./Nuestra Ref. -			
	Rev. 1	Rev. 2	Rev. 3		
Date/Fecha					
Name/Nombre					
		Drawn/Dibujado CR		Approved/Aprobado JG	Drawing N°/Plano N° GDB8_00A8-15_50
		Checked/Compr. DT		Date/Fecha 14/10/2019	