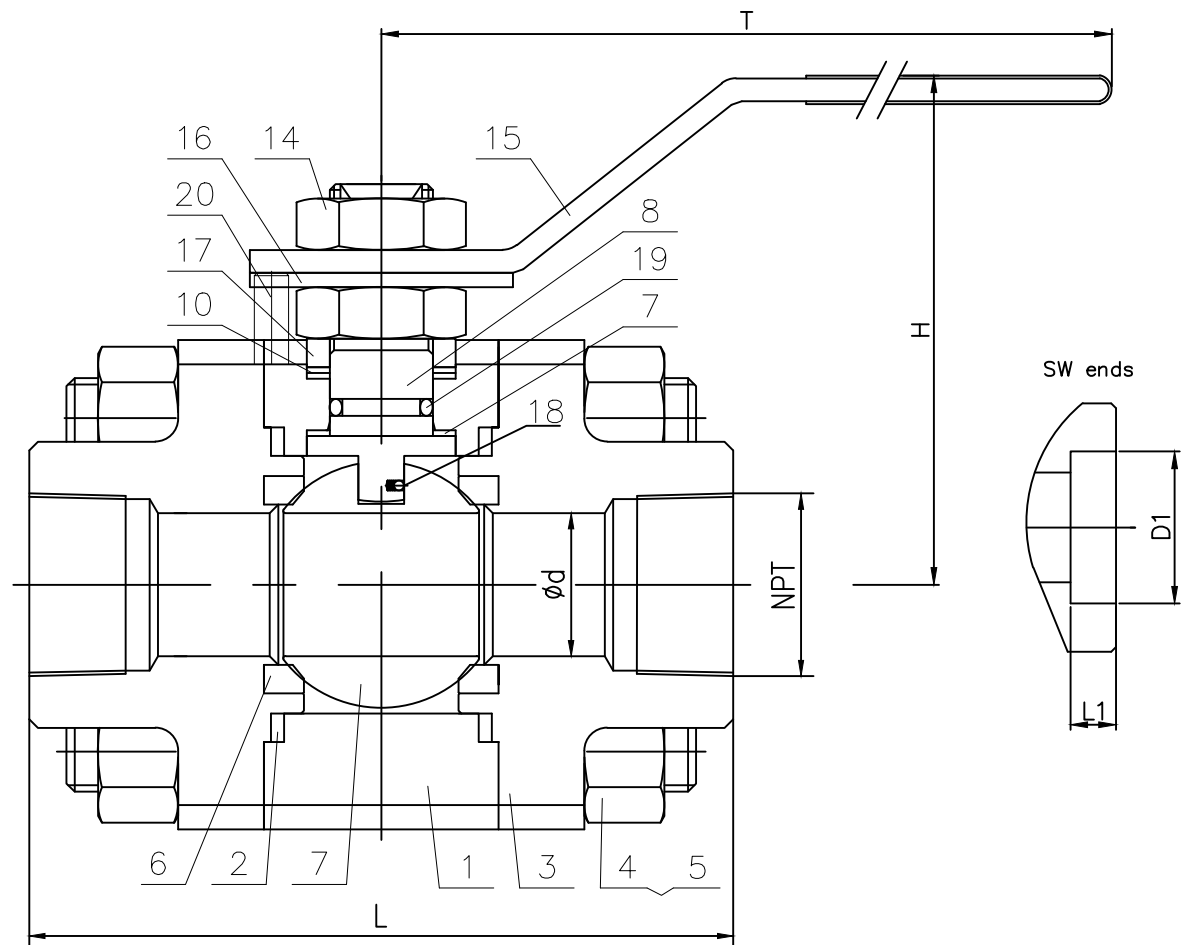




Data subject to alteration due to continuous improvement.
Sujeto a cambios debido a la mejora continua de nuestros productos.

Customer/Cliente -		Project/Proyecto -			FLOATING BALL VALVE CLASS800 NPS1/2~2 NPT OR SW ENDS A105/SS316/RPTFE	
Your Ref./Su Ref. -		Our Ref./Nuestra Ref. -				
	Rev. 1	Rev. 2	Rev. 3			
Date/Fecha						
Name/Nombre						
				Drawn/Dibujado AC	Approved/Aprobado JG	Drawing N°/Plano N° B8A03_00A80080 1/2
				Checked/Comprob. DT	Date/Fecha 3/10/18	

BILL OF MATERIALS		
1	Body	ASTM A105
2	Gasket	SS316+Graphite
3	Bonnet	ASTM A105
4	Bonnet Bolt	A193 B7
5	Bonnet Nut	A194 2H
6	Seat Ring	RPTFE
7	Ball	A182 F316
8	Stem	A182 F316
9	Gasket	PTFE
10	Packing	Flexible Graphite
14	Lever Nut	A194 2H
15	Lever	St.Steel
16	Positioner	Carbon Steel
17	Packing Gland	ASTM A105
18	Anti-Static	SS316
19	O Ring	VITON
20	Pin	Carbon Steel

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℃	
Inspection&Test	API 598	Applicable Medium		Water,steam,oil,etc	
P—T Rating	ASME B16.34	Pmax:140 bar		Tmax:150℃	Tmin:—29℃
Fire Safe	API 607				

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

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Customer/Cliente -	Project/Proyecto -	Description/Descripción			
Your Ref./Su Ref. -	Our Ref./Nuestra Ref. -	 FLOATING BALL VALVE CLASS800 NPS1/2~2 NPT OR SW ENDS A105/SS316/RPTFE			
	Rev. 1			Rev. 2	Rev. 3
Date/Fecha					
Name/Nombre					
		Drawn/Dibujado AC Checked/Comprob. DT	Approved/Aprobado JG Date/Fecha 3/10/18	Drawing N°/Plano N° B8A03_00A80080 2/2	