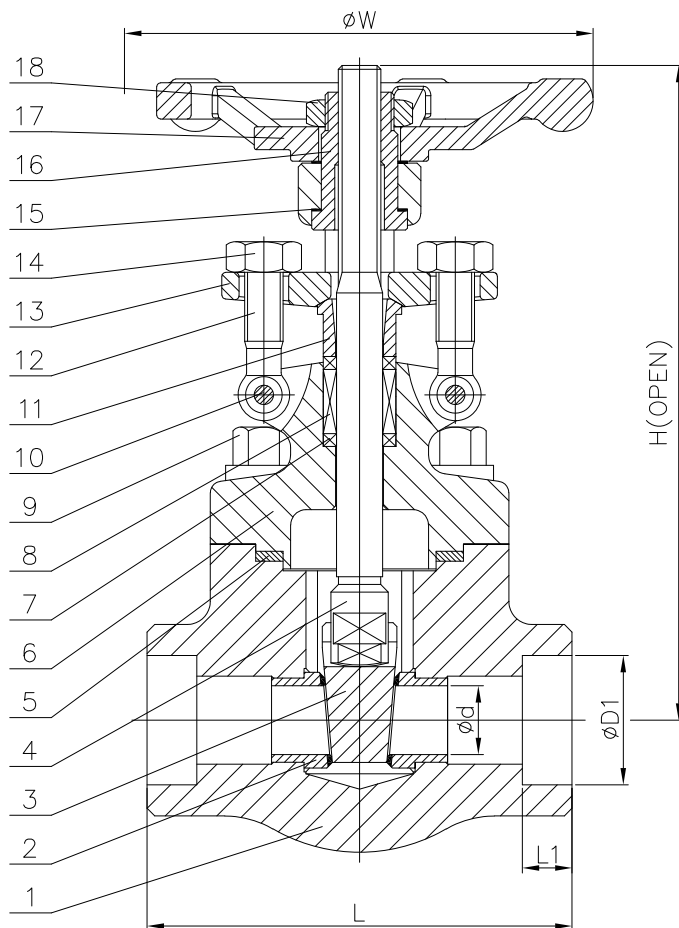




DIMENSIONS(mm)

PN	DN	d	D1	L1	L	H	W
40	15	10.5	21.8	9.6	79	161	100

BILL OF MATERIALS

NO	Part Name	Material
1	Body	ASTM A105N
2	Seat	A276 410+Stellited
3	Wedge	A182 F6a+Stellited
4	Stem	A276 410
5	Gasket	SS304+Graphite
6	Bonnet	ASTM A105N
7	Gasket	SS+Graphite
8	Packing	Flexible Graphite
9	Bolt	A193 B7
10	Eyebolt Pin	A276 410
11	Packing Gland	A276 420
12	Eyebolt	A193 B7
13	Gland Flange	ASTM A105
14	Eyebolt Nut	A194 2H
15	Gasket	A276 410
16	Stem Nut	A276 410
17	Handwheel	ASTM A197
18	Handwheel Nut	Carbon Steel

Marking System	MSS-SP-25	Shell Test Pressure	6.0	MPa
SW Ends	ANSI B16.11	High Pressure Seal Test	4.4	
Face To Face	CMVL Std	Backseat Test Pressure	4.4	
Design	API 602	Air Test Pressure	0.6	
Inspection&Test	API 598	Applicable Temperature	-29~425°C	
P-T Rating	ASME B16.34	Applicable Medium	Water,steam,oil,etc	
		Pmax: 40 bar	Tmax: 425°C	Tmin: -29°C

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

Customer/Cliente -		Project/Proyecto -		FORGED GATE VALVE  PN40 DN15 SW A105N/TRIM#5	
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° 99A05S00400015	
		Checked/Comprob. DT	Date/Fecha 27/11/19		