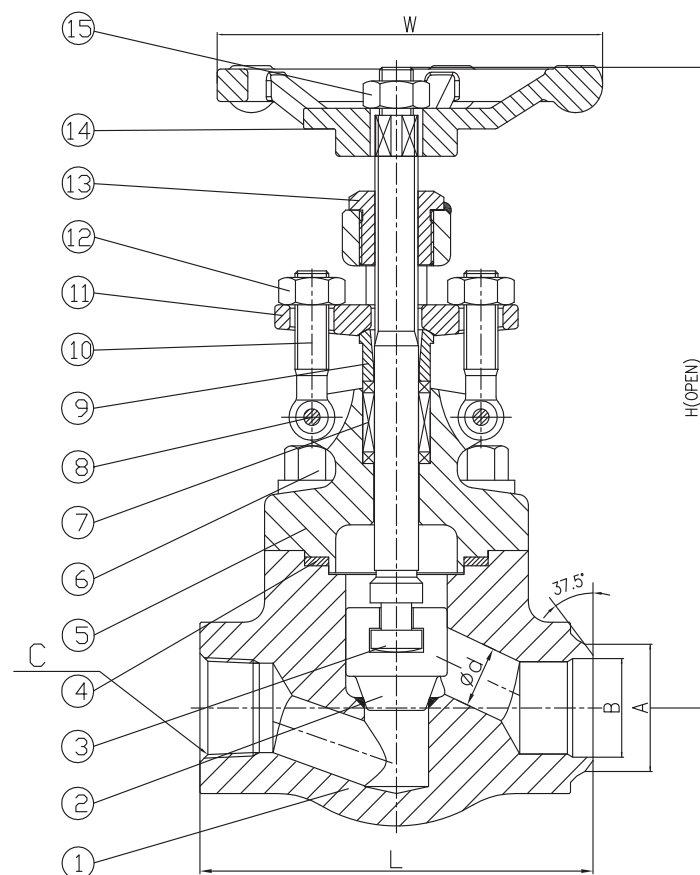


GLOBE VALVES

KAD-S/G-VIII/M

Butt welding end / Threaded end
PN40



PARTS

No.	Part	Material
1	Body	ASTM A105 + STL
2	Disc	ASTM A276 316
3	Stem	ASTM A276 316
4	Gasket	SS316 + Flexible graphite
5	Bonnet	ASTM A105
6	Hex. bolt	ASTM A193 B7
7	Stem packing	Flexible graphite
8	Pin	AISI 1025
9	Gland	ASTM A276 316
10	Gland eyebolt	ASTM A193 B7
11	Gland flange	ASTM A105
12	Gland nut	ASTM A194 2H
13	Stem nut	ASTM A276 410
14	Hand wheel	ASTM A197
15	Lock nut	AISI 1025

DIMENSIONS AND WEIGHTS

PN	DN	d	L	A	B	C	SCH	W	H
40	15	10.5	130	21.3	13.8	BSPT1/2"	80	100	171
	25	17.5	160	33.4	24.3	BSPT1"		125	203

Pressure rating	PN40	
Shell test	Water	60 bar
Back seat test	Water	44 bar
High pressure closure test	Water	44 bar
Low pressure closure test	Air	6 bar

STANDARDS

- » Desing & manufacture according to API 602
- » Butt-welding dimensions according to ASME B16.25
- » BSPT dimensions according to EN 10226
- » End-to-end dimensions according to manufacturers standard
- » Pressure tets & inspections according to API 598
- » Suitable temperature -29°C ~ 425°C