

ASME stainless steel flanged globe valve



PRODUCT OVERVIEW

Body material:	ASTM A 351/A 351M CF8
Size range:	1 1/2" ~ 8"
Pressure rating:	Class 150lb
Operating temperature:	-29 ~ 150°C
End connection:	Flanged
Applicable medium:	Water , Steam, Oil, Nitric acid liquid
Mode of operation:	Manual
Applicable industry:	Chemical & Petrochemical, Oil & Gas, Mining & Minerals, Power generation, Water & Water Treatment, Pulp & Paper, Municipal, Heating & Ventilation
Design & Manufacture:	API, ASME, ASTM, ANSI, BS, DIN, JIS, ISO, GB

DESIGN FEATURES

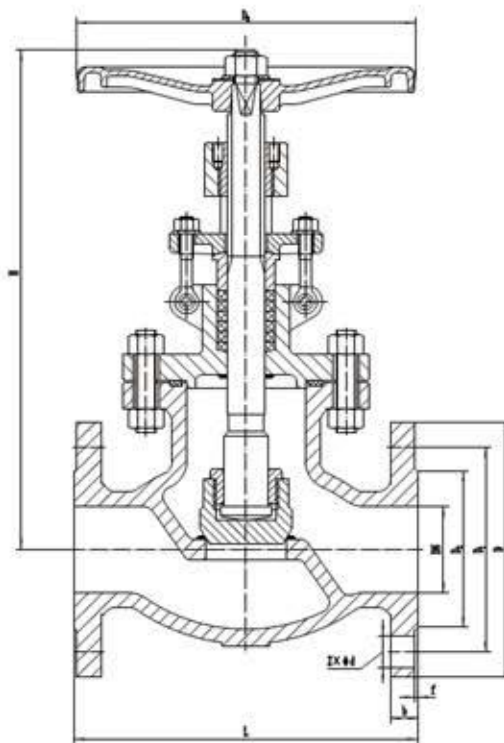
This valve is composed of a valve body, a bonnet, a valve clack, a valve stem, valve stem nuts and a hand wheel. The valve stem rotates by turning the hand wheel to drive the valve clack to rise or fall for opening and closing.



VALVE MATERIAL LIST

Part name	Material
Valve body, Bonnet	ASTM A 351/A 351M CF8
Valve clack	ASTM A 351/A 351M CF8
Valve stem	ASTM A 965/A 965M F304
Stem nut	ASTM B148 C95200

TECHNICAL SPECIFICATIONS



Model		DN (mm)	Size(mm)								
			L	D	D ₁	D ₂	b-f	z-φ d	H ₁	H ₂	D ₀
J41W-150Lb	1 1/2	40	165	127	98.4	73	18-1.6	4-φ 16	236	260	160
	2	51	203	152.4	120.7	92.1	19.5-1.6	4-φ 19	259	284	200
	1 1/2	65	216	178	139.7	105	22.5-1.6	4-φ 19	312	348	240
	3	80	241	190.5	152.4	127	24-1.6	4-φ 19	334	375	240
	4	100	292	228.5	190.5	157	24-1.6	8-φ 19	389	441	280
	5	125	356	254	215.9	186	24-1.6	8-φ 22	429	503	320
	6	150	406	279.4	241.3	216	25.5-1.6	8-φ 22	476	554	400
	8	200	495	343	298.5	270	29-1.6	8-φ 23	550	630	450