

Electric cast steel flanged globe valve

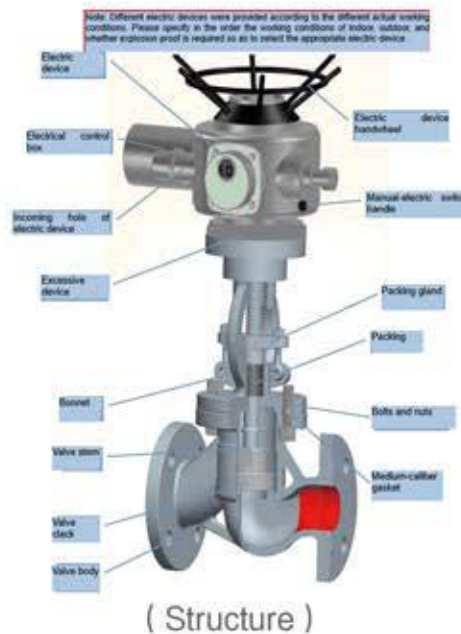


PRODUCT OVERVIEW

Body material:	WCB
Size range:	DN15 ~ 300
Pressure rating:	1.6 ~ 2.5MPa
Operating temperature:	-29 ~ 425°C
End connection:	Flanged
Applicable medium:	Water, Sewage, Oil
Mode of operation:	Electric
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

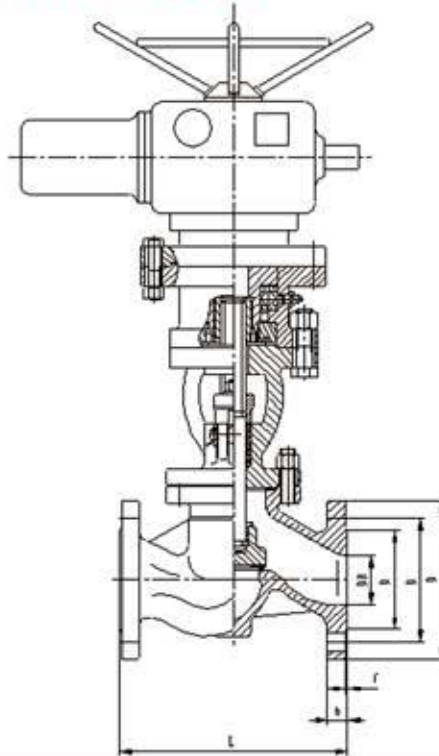
1. The structure is reasonable and compact, and the size is small. The valve body is barrel-shaped or streamlined, which looks quite beautiful.
2. The opening and closing torque is small, and the sealing is safe and reliable.
3. Replaceable valve seats can match with different materials of the sealing surface of the closing member to meet the requirements of working conditions.



VALVE MATERIAL LIST

Part name	Material
Valve body, Bonnet	WCB
Valve clack	25
Valve stem	2Cr13
Stem nut	ZCuAl10Fe3

TECHNICAL SPECIFICATIONS



Model	DN (mm)	Size(mm)					
		L	D	D ₁	D ₂	b-f	z-φd
J941H-25	15	130	95	65	46	14-2	4-φ14
	20	150	105	75	56	16-2	4-φ14
	25	160	115	85	65	16-2	4-φ14
	32	180	140	100	76	18-2	4-φ18
	40	200	150	110	84	18-2	4-φ18
	50	230	165	125	99	20-2	4-φ18
	65	290	185	145	118	22-2	8-φ18
	80	310	200	160	132	24-2	8-φ18
	100	350	235	190	156	24-2	8-φ22
	125	400	270	220	184	26-2	8-φ18
	150	480	300	250	211	28-2	8-φ26
	200	600	360	310	274	30-2	12-φ26
	250	622	425	370	332	36-2	12-φ30
300	698	485	430	390	40-2	16-φ30	

Model	DN (mm)	Size(mm)					
		L	D	D ₁	D ₂	b-f	z-φd
J941H-16C	15	130	95	65	46	14-2	4-φ14
	20	150	105	75	56	16-2	4-φ14
	25	160	115	85	65	16-2	4-φ14
	32	180	140	100	76	18-2	4-φ18
	40	200	150	110	84	18-2	4-φ18
	50	230	165	125	99	20-2	4-φ18
	65	290	185	145	118	20-2	4-φ18
	80	310	200	160	132	20-2	8-φ18
	100	350	220	180	156	22-2	8-φ18
	125	400	250	210	184	22-2	8-φ18
	150	480	285	240	211	24-2	8-φ23
	200	600	335	295	265	26-2	12-φ23
	250	622	405	355	320	30-2	12-φ25
	300	698	460	410	375	30-2	12-φ25