



Cast steel globe valves flanged RF ANSI class # 150



Art. 1601

Design & construction: API 600, API 6D
 Face to face length: ASME / ANSI B16.10
 Connections & dimensions: ASME / ANSI B16.5, ASME / ANSI B 16.25
 Flanges: RF ANSI #150
 Pressure & temperature: ASME / ANSI B16.34
 Test: API 598

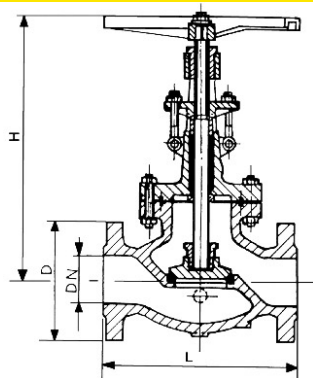
The cast steel globe valves are manufactured according to API, ANSI, ASME standard, for industrial applications. The cast steel globe valves have: outside screw and yoke, bolted bonnet , rising stem with top sealing. Standard materials are A216WCB/F6, other materials and other trims are available upon request. Handwheel operated, with reducing gear upon request.

- Fig. 1601A: body inox CF8M / trim 316
- Fig. 1601H: trim n.8 (body seat facing stellited)

Materials

body - bonnet	cast steel A216WCB, GP240GH+N
stem	A182 F6
body seat facing	A182 F6
disc seat facing	A182 F6
stem packing	graphite
gasket	graphite
painting	high chlorinated polyethylene HCPE

Dimensions



DN	L mm.	H mm.	D mm.	Weight kg.
2"	203	250	152	23
3"	241	350	190	39
4"	292	410	229	53
6"	406	550	279	84
8"	495	640	343	144
10"	622	720	406	219
12"	699	800	483	410
14"	787	1050	533	450
16"	914	1150	597	636

Pressure

Hydrostatic test

Pneumatic test

shell		seat		Pneumatic test	
bars	psig	bars	psig	bars	psig
30	435	23	335	5,6	80

