

**CAST STEEL GATE VALVE**  
**CLASS 150 API 600**  
**SIZE RANGE 40mm-300mm** **ANSI 150**

Suitable for isolating duties in Water, Steam, Air, Gases and Petroleum based products in Oil and Gas, Petroleum, Petro Chemical, Pulp & Paper, Power Generation, Mining, Methane Extraction and other General Industrial Applications.

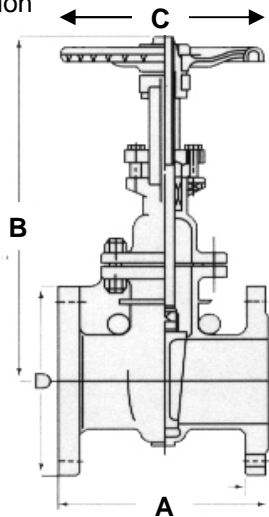


**FEATURES**

- Hard faced body seat rings
- Face to face: ANSI B16.10
- Flanged and drilled ANSI 150 RF
- Pressure test: API 598
- Flexible wedge above 100mm

**OPTIONS**

- Available with drain and flush point tappings
- Available with electric, pneumatic, hydraulic actuation



**Fig. 150-CSHS**



COMPONENT	MATERIAL
BODY/BONNET	CAST STEEL - A216 WCB
WEDGE	A216 WCB - 13%Cr
SEAT RINGS	A105 + STELLITE
GLAND	A182 F6
GASKET	F304 + GRAPHITE
STEM	A182 F6
HANDWHEEL	DUCTILE IRON

**DIMENSIONS**

SIZE mm	40	50	65	80	100	150	200	250	300
A	165	178	190	203	229	267	292	330	356
B	390	400	490	508	585	773	955	1,160	1,415
C	200	200	200	250	300	350	350	400	400
BORE $\varnothing$	38	51	64	76	102	152	203	254	305
MAX kPa@ -29to38°C	1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970
MAX kPa@ 425°C	560	560	560	560	560	560	560	560	560

Data Sheet No. GA-150-CSHS-Rev02

For installation, operation and maintenance refer to I.O.M.

Details subject to change

**Global Valves and Engineering Pty Ltd**  
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