



DATA SHEET

1. DESIGN: ASME B16.34
2. TEST -- INSPECITON : API 598
3. FACT TO FACE: ASME B 16.10
4. FLANGED END: ASME B 16.5

FEATURE

CLASS		300LB	
TEST	SHEEL TEST	7.5	MPa
	UP-SEALING TEST	5.5	
	SEALING TEST		
	GAS TEST	0.6	
TEMP		-29 ~ 425 °C	
MEDIUM		GAS, HOT OIL, WATER	

NPS	A	L	D	k	b	C	n-φd	f
2"	50	267	165	127	92	22	8-M19	2
3"	80	318	210	168	127	29	8-M20	2
6"	150	444	318	270	216	37	12-M22	2
8"	200	559	381	330	270	41	12-M25	2

1	BODY	WCB
2	DISC	WCB+13CR
3	Seat	WCB+STL
4	Stem	2Cr13
5	Gland	WCB
6	NUT	A194 2H
7	BOLT	A193 B7
8	GASKET	304+GRAPHITE
9	COVER	SS 304
10	BELLOWS	SS 304

11	BONNET	WCB
12	PACKING	GRAPHITE
13	PACKING GLAND	304
14	STEM NUT	Cu alloy
15	HANDWHEEL	A216 WCB
16	LOCK NUT	1025
17	KEY	1045
18	NIPPLE	H62
19	LOCATING PIECE	1025
20	LOCK PIN	1045

ANSI Bellows sealed globe valve WCB 300LB

STV Valve Technology Group Co., Ltd