



NPS	L	D	D1	D2	T	f	z-d
1/2"	108	90	60.3	34.9	10	2	4-16
3/4"	117	100	69.9	42.9	10.9	2	4-16
1"	127	110	79.4	50.8	11.6	2	4-16
1-1/4"	165	115	88.9	63.5	13.2	2	4-16
1-1/2"	203	125	98.4	73	14.7	2	4-16
2"	216	150	120.7	92.1	16.3	2	4-19

14	HandWheel	KTH330
13	Stem Nut	ZCuAL10Fe3
12	Stem	2Cr13
11	Locator	35#
10	Cap	WCB
9	Gland	WCB
8	Packing	Flexible graphite
7	Nut	25#
6	Bolt	35#
5	Gasket	SS304+Graphite
4	Bellow assemble	SS304
3	Disc	A105+13Cr
2	Seat	13Cr
1	Body	WCB
No.	Parts Name	Material

**Name:** Bellow Seal Globe Valve 150LB

<b>Design and manufacture</b>	API 600
<b>End connection dimensions</b>	ASME B16.5
<b>Face-to-face</b>	ASME B16.10
<b>Pressure/temperature</b>	ASME B16.34
<b>Inspection and test</b>	API 598
<b>Sour service</b>	/

**SINTEK**

<b>Drawing:</b>		<b>Auditing:</b>	
<b>Approve:</b>		<b>Date:</b>	

Performance Specification		
<b>Nominal Pressure</b>		<b>150LB</b>
<b>Test Pressure</b>	Shell test	3.0
	Back seat test	2.2
	Seat test	2.2
	Gas test	0.6
<b>Working Temperature</b>		<b>-29~425 °C</b>
<b>Medium</b>		<b>W.O.G</b>

**SINTEK**