



Performance List		
Class	800LB	
Test	Shell Test	21.0
	Back seal Test	15.4
	Seal Test	
	Air Seal	
Temp.	≤425°C	

- Technical Requirements
1. Design & Manufacture conform to API 602
  2. Face to Face to factory standard
  3. Socket ends conforms to ASME B16.11
  4. Test & Inspect conform to API 598

CODE	PART NAME	MATERIAL	QTY
1	BODY	A105N+STL	
2	DISC	F6A	
3	STEM	410	
4	GASKET	304+GRAPHIT TE	
5	BONNET	A105N	
6	BOLT	B7	
7	PACKING	GRAPHITE	
8	GLAND	A105	
9	GLAND FLANGE	410	
10	HANDWHEEL	A197	
11	LOCKING NUT	35	
12	HEX NUT	410	
13	HEX NUT	2H	
14	EYE BOLT	B7	
15	PIN	410	

SIZE		L	d	H	D	W
INCH	MM					
1"	25	111	17.5	188	33.8	125

Y TYPE GLOBE VALVE  
 1"800LB BOLT BONNET  
 SOCKET END A105N,  
 MATERIAL,