



Nominal diameter		Main dimensions (mm)				
inch	DN	L	H	W	D	T
2"	20	178	317	200	61.2	15.9

Specification		
Class		1500LB
test pressure	strength test	37.5 MPa
	back seat test	27.5
	sealing test	27.5
	air sealing test	0.6
max.working temp.		≤425℃
suitable media: water,steam,oil		
Technical Requirement		
Construction design conforms		API 602
Socket welded dimension conforms		ASME B16.11
Face to face conform		ASME B16.10
Inspecting &testing accord		API 598

14	Locking nut	1	35#
13	Hand wheel	1	A197
12	Stem nut	1	410
11	Hex nut	2	2H
10	Gland eyebolt	2	B7
9	Gland flange	1	A105
8	Gland	1	410
7	Pin	2	35#
6	Packing	1	Graphite
5	Bonnet	1	A105
4	Stem	1	13Cr
3	Wedge	1	13Cr
2	Seat	2	13Cr
1	Body	1	A105
NO.	Name	QTY	Material

Gate Valve			Fig No	
Design			Z61H-1500LB	
Checked				
Standard			Drawing NO	REV
Approved				