



NO.	NAME	MATERIAL
1	BODY	ASTM A105
2	CAP	ASTM A105
3	STEM	AISI 4140+ENP
4	BALL	ASTM A105+ENP(275um)
5	SEAT A	DVLON
5a	SEAT B	VITON
6	SEAT RING	ASTM A105+ENP
7	Supporting Board	45#P
8	Stem Seal Ring	ASTM A105+ENP
9	Split Ring	SS304
10	TOP FLANGE	ASTM A105
11	LIFTING LUG	CS
12	YOKE	CS
13	Stem extensions	ASSEMBLY
14	Extended support	ASSEMBLY
15	Sewage pipe	AISI 1020
16	Vent pipe	AISI 1020
17	Grease injection pipe	AISI 1020
18	Grease injection pipe	AISI 1020
19	PACKING	FLEXIBLE GRAPHITE
20	SEAT FIRESAFE RING	FLEXIBLE GRAPHITE+304
21	STUD	A193 B7
22	NUT	A194 2H
23	SPRING WASHER	65Mn
24	Screw	A193 B7
25	KEY	AISI 1045
26	STEM GASKET	RPTFE
27	Regulating Gasket	NYLON
28	STEM GASKET	RPTFE
29	PIN	AISI 1045
30	PIN	AISI 1045
31	Bearing	CS#PTFH
32	O-RING	VITON
33	O-RING	VITON
34	O-RING	VITON
35	O-RING	VITON
36	FIRESAFE RING	FLEXIBLE GRAPHITE+304
37	SPRING	Inconel x-750
38	STATIC SPRING	SS304
39	Plug	A105Assembly
40	valve	Full welded ball valve
41	Stem Sealant Injector	A105+ENP Assembly
42	Single Valve	A105+ENP Assembly
43	Name Plate	SS304
44	Rivet	ML2
45	worm-gear actuator	ASSEMBLY

Performance standard		
Nominal pressure		600LB
Shell Test		15.3 MPa
Sealing Test	Liquid	11.2 MPa
Hemtical Sealing Test	gas	0.6 MPa
Suitable Temperature		-29~-121°C

Accepted Standards	
Design & Manufacturing	API 6D
Face to Face	API 6D
Flange Dimensions	ASME B31.8
Test	API 598

用户 USER:					
项目 ITEM:					
绘图 DRAWING:	LHQ	2014.09.25	名称 NAME: API 6D全焊接球阀/API 6D Fully Welded Ball Valve		
审核 AUDITING:			型号 TYPE: 32"QW367DV-600LB		
批准 APPROVE:			用途 DESCRIPTION	图号 FRIGURE NO.	版本号 VER. NO.
			投标Tender		01

NPS	D	L	L1	L2	H	H1	H2	The connection form
32"	779	1778	1070	850	775	823	3000	Welding

Unit:mm