



NO.	Name	Material
1	Body	A350 LF2+ENP
2	Cap	A350 LF2+ENP
3	Stern	A182 F316
4	Ball	A182 F316+ENP(≥30 μ m)
5	Seat Ring	DEVLON
6	Seat Ring	A182 F316
7	Stuffing Box	A350 LF2+ENP
8	Bottom Cover	A350 LF2+ENP
9	Upper Gasket	RPTFE
10	Packing	FLEXIBLE GRAPHITE
11	Packing press-sleeve	SS316
13	Top Flange	A350 LF2
20	Upper Gasket	RPTFE
21	Fire Safe Ring	FLEXIBLE GRAPHITE+316
T1	Spring	INCONEL X-750
T2	Name Plate	SS304
T3	Seat O-Ring	VITON
T5	Antistatic Spring	SS304
W1	worm-gear actuator	ASSEMBLY
W2	Bearing	CS+PTFE
W3	Bearing	CS+PTFE
W4	Relief Valve	CS+ENP
W5	Injector Valve	CS+ENP
W6	Injector Valve	CS+ENP
W7	Single Valve	CS+ENP
W8	Drain Valve	CS+ENP
W9	Fire Safe Ring	FLEXIBLE GRAPHITE+316
W10	Fire Safe Ring	FLEXIBLE GRAPHITE+316
B1	Stud	A193 B7M
B2	Nut	A194 7M
B4	Screw	A193 B7M
B6	Screw	A193 B7M
B11	Stud	A193 B7M
B12	Nut	A194 7M
B13	Gasket	AISI 1566
B21	O-Ring	VITON
B24	O-Ring	VITON
B25	O-Ring	VITON
B26	O-Ring	VITON
B30	Key	AISI 1045
B35	Pin	AISI 1045
B40	Rivset	ML2

Accepted Standards

Design & Manufacturing	API 6D/NACE MR 01-75
Face to Face	API 6D
Flange Dimensions	ASME B16.5
Test	API 598

Performance standard

Pound class	900Lb
Shell Test	Liquid 22.98 MPa
Sealing Test	16.85 MPa
Hermetic Sealing Test	gas 0.6 MPa
Suitable Temperature	-29~121°C
Suitable Medium	Oil, Natural gas

用户 USER:

项目 ITEM:

绘图 DRAWING: LHQ 2014-06-29

审核 AUDITING:

批准 APPROVE:

名称 NAME: API 6D球阀/API 6D Ball Valve
型号 TYPE: Q347DN-900LB NPS 12X10"

用途 DESCRIPTION 图号 FIGURE NO. 版本号 VER. NO.
投标 Tender N0.01

NPS	D	D1	L	D2	D3	D4	T	E	n-d1	H	H1	C	C1	Number	Weight(KG)
12"X10"	252	303	965	381	533.4	610	79.4	7	20-Ø38	320	330	460	410	1	1000