



Eye Screw(NPS \geq 4")

NPS	L	A	B	SCH
6"	356	ϕ 172	ϕ 154	40
8"	495	ϕ 223	ϕ 206	20

Performance Specification		
Nominal Pressure	Class150	Test Medium
Shell Test	(3.1 MPa)	Water
Seal Test	(2.2MPa)	
Back Seal Test		
Air Seal Test	80Lb(0.6MPa)	Air
Suitable Temperature	-29~425 ℃	
Suitable Media	Water/Steam/Oil	

Standards:

1 Design and manufacture: ASME B1 6.34

2 Face to Face di mension: ASME B16.10

3 Butt welding end: ASME B1 6.25

4 Pressure temperature ratings: ASTM B1 6.34

5 Pressure test: API 598

15		
14	Eye Screw	C.S
13	Nut	ASTM A194-2H
12	Stud	ASTM A193-B7
11	Bonnet	AS TM A217 WCB
10	Gas Ket	304S.S + Graphite
9	Bolt	ASTM A193-B7
8	Hinge Pin	C.S
7	Hinge	AS TM A217 WCB
6	Gas Ket	C.S
5	Nut	ASTM A194-2H
4	Pin	C.S
3	Disc	A105+STL
2	Seat ring	13Cr+STL
1	Body	AS TM A216 WCB
No	Parts	Material

Client:

Contract :

DN: (mm)

Quantity:

Weight:

Product name:

(API Swing Check valve)

Designer:

Date:

Class:150

Type:H61 H

Drawing: