



D Reference is made to Product Review Document for ISO 15364 examination

Item	Description	Material
1	Upper valve house	Cast iron
2	Valve house	Cast iron
3	Pressure seat	Stainless steel 316
4	Pressure disc	Stainless steel 316
5	Blow-down control device	
6	Armature	
7	Booster plate	Stainless steel 316
8	Weight loading	Stainless steel 316
9	Full stroke check lift	Stainless steel 316
10	Flushing port / cleaning indicator	Stainless steel 316
11	Vacuum house	Cast iron
12	Vacuum cover	Steel
13	Vacuum seat	Stainless steel 316
14	Vacuum disc	Stainless steel 316
15	Flame screen	Stainless steel 316
16	Inlet cover	Cast iron
17	Gas-freeing cover	Steel

Main dimensions	
DN mm	150
DN inch	6
H mm	583
B mm	447
Flange details:	JIS 5K
PCD mm	230
OD mm	265
Bolt holes	8 x ø19

Purpose of drawing:	
Approval drawing:	
Working drawing:	<input type="checkbox"/>
Final drawing:	<input checked="" type="checkbox"/>
Other:	<input type="checkbox"/>

Installation:	
Cargo tanks	<input type="checkbox"/>
Slop tanks	<input type="checkbox"/>
	<input type="checkbox"/>

Yard: Onomichi Dockyard
 Quantity: 15
 Hull No.: 559
 Flow charts:
 Pressure: 1111-112
 Vacuum: 1128-59
 GFC: 1192-60

Opening settings:
 Pressure: (mm WG) 1,600
 Vacuum: (mm WG) 350

Coating:
 Inside: Hempadur 4514 (2x100 mic)
 Outside: Hempadur 4514 (2x100 mic)
 Hemptthane 5521 (1x50), Orange Muncell (10R5/16)

Pres-Vac Engineering A/S, Denmark				PRES - VAC	
Date:	130111	Made by:	LE	Drawing title: High velocity valve type HS-ISO with gas-freeing cover	
Ver.	1.3	Checked by:	LT		
		App. by:	BK		
Drawing No.:					
2 3 8 8 - 2 8 2 6 7 - 0					