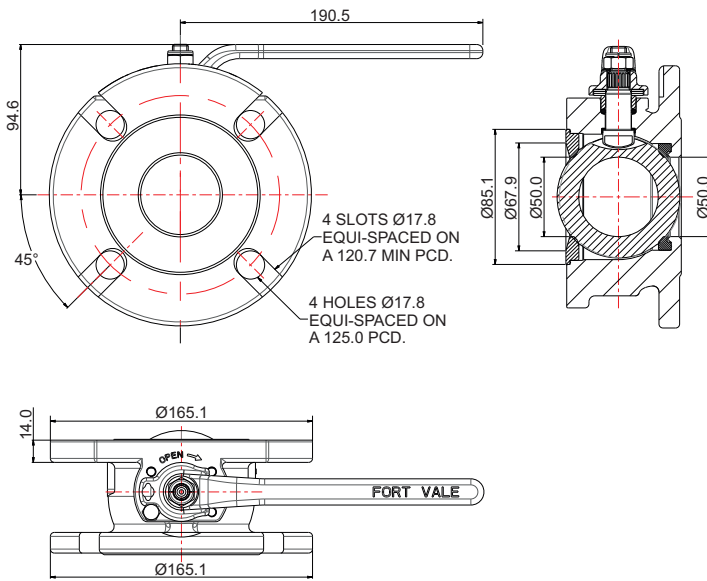


2" Full Bore Blacko Ball Valve - inlet flange drilled 4 x 18mm holes on a 125mm PCD (DIN50 PN16); outlet flange with 4 x 18mm open slots on a 120.7mm minimum diameter to suit 2" ASA150 and DIN50 PN40. Left hand operated with TIR facility to handle. Contact parts manufactured in 316 stainless steel with PTFE seals.

**Options** - A full range of air inlet and discharge ball valves is available, both manually and mechanically actuated. Steam-heated version.

**Fitting Details**

Part number : 370/0100



Recommended bolt torque 81 Nm (60 Lb/ft)

**Specification**

Weight	5.5 Kg
Design Pressure (MAWP)	7.5 Bar (108.8 PSI)
Hydraulic Test Pressure	15 Bar (217.5 PSI)
Design Temperature Range	-40°C to 205°C (-40° F to 400°F)

Design Approval by Lloyds Register of Shipping Approved to BS EN14432

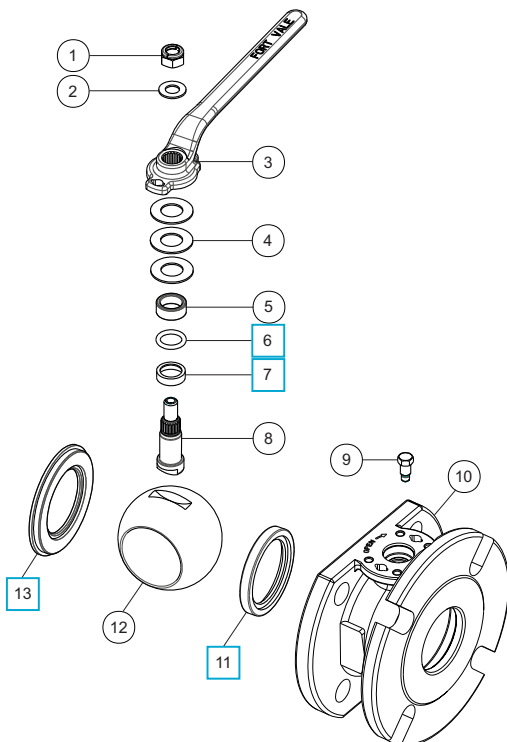
**Range**

Part No.	Description
370/0100SH	c/w steam heating provision
370/0140	c/w DN80 inlet adaptor & outlet blind flange
370/0150	c/w 2" BSP outlet spigot flange
370/0180	c/w outlet blind flange

**Associated Parts**

Associated Parts	Part No.
Tank weld-in pad	355/3100
Stud kit	311/3700
Outlet gasket	5005-361
Blind flange	370/4239CM
Bolting kit	311/3500

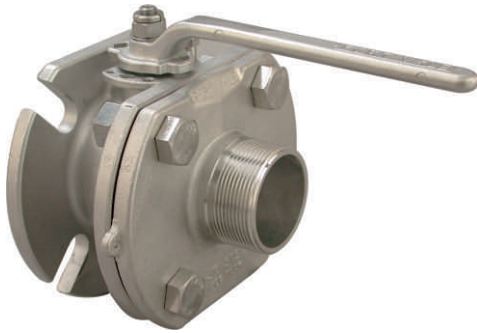
**Parts drawing**



Item	Description	Part No.
1	M10 self lock nut	5112-008
2	M10 plain washer	5113-009
3	Handle	370/0125
4	16mm Belleville washer (3)	5113-038
5	Stuffing collar	370/0103
6	PTFE O ring	5005-688 <input type="checkbox"/>
7	Bottom bearing	370/0104 <input type="checkbox"/>
8	Spindle	370/0120
9	Stop bolt	370/0107
10	2" ballvalve body	370/0110
11	PTFE seal	370/0102 <input type="checkbox"/>
12	50mm ball	370/3301
13	PTFE seal	370/0105 <input type="checkbox"/>

**SEAL KIT**

Part number 370/01SK contains all parts marked

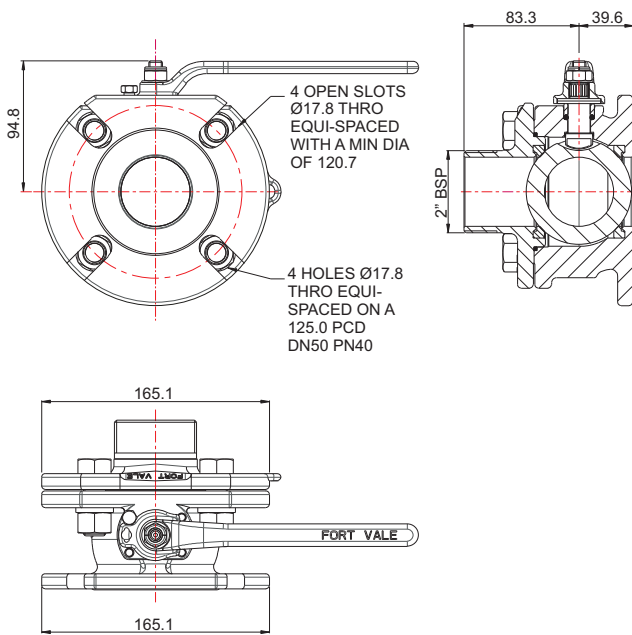


2" Full Bore Blacko Ball Valve - inlet flange with 4 open slots to suit 2" BSTD / 2" ASA 150 and DIN50 PN40. Outlet flange with 2" BSP spigot. Left hand operated with TIR facility to handle. Contact parts manufactured in 316 stainless steel with PTFE seals.

Options - NPT outlet and cap available.

**Fitting Details**

Part number : 370/0150



**Specification**

Weight	8 Kg
Design Pressure (MAWP)	7 Bar (101.5 PSI)
Hydraulic Test Pressure	10.5 Bar (152.25 PSI)
Design Temperature	-40°C to 205°C (-40°F to 400°F)

Approved to BS EN 14432  
Design approval by Lloyds Register of Shipping.

**Range**

Part No.	Outlet
370/0150	2" BSP outlet spigot flange
370/0150NPT	2" NPT outlet and NPT cap

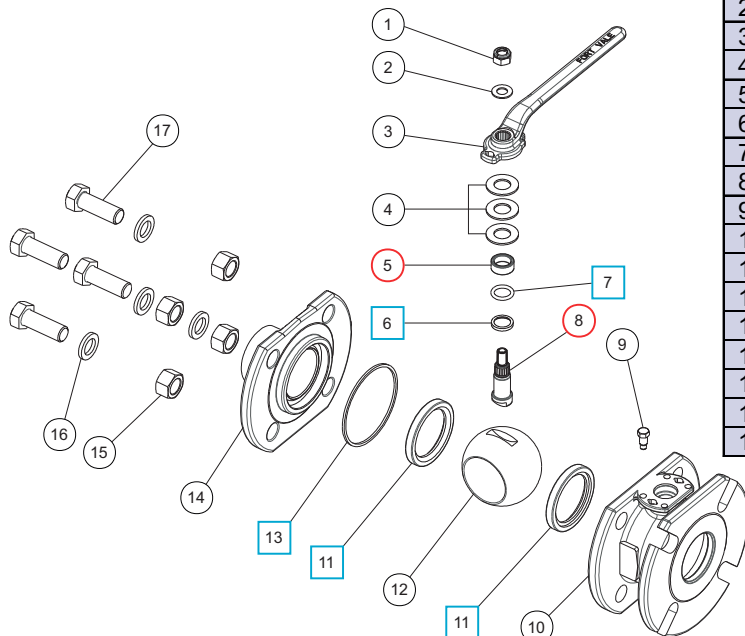
**Associated Parts**

Part No.	Description
355/3100	Tank weld-in flange
311/3700	Stud kit
10301PS	2" BSP blank cap with chain & PTFE seal
10301NPTP	2" NPTP blank cap with captivation wire & PTFE seal

**Parts drawing**

**SEAL KIT**

Part number 370/015SK contains all parts marked □



Item	Description	Part No.
1	M10 self lock nut	5112-008
2	M10 plain washer	5113-009
3	Handle	370/0125
4	16mm Belleville washer (3)	5113-038
5	Stuffing collar	370/0103 ○
6	Bottom bearing bush	370/0104 □ ○
7	PTFE O ring	5005-688 □ ○
8	Spindle	370/0120 ○
9	Stop bolt	370/0107
10	2" ballvalve body	370/0110
11	PTFE seal (2)	370/0102 □ ○
12	50mm ball	370/3301
13	Body seal	370/0106 □ ○
14	Outlet flange	370/0130
15	M16 full nut (4)	5112-003
16	M16 spring washer (4)	5113-012
17	M16 hexhead setscrew (4)	5111-036

**REPAIR KIT**

Part number 370/015RK contains all parts marked ○