LANDING VALVES
OBLIQUE VALVE, FLANGED INLET

PRODUCT DESCRIPTION

NAFFCO landing valves are suitable for installation on wet risers in a building for fire fighting purposes with permanently charged water from a pressurised supply.

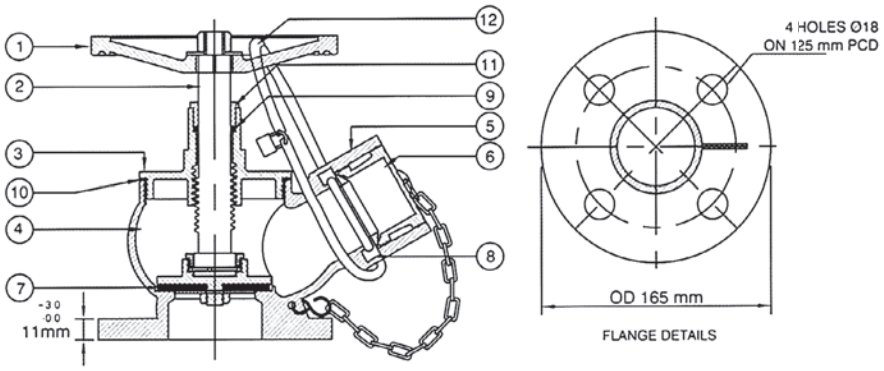
The landing valves are oblique type with flanged inlet and are manufactured to comply to BS 5041 Part 1 standard with delivery hose connection and blank cap complying with BS 336:2010 standard.

The landing valves are classified under low pressure and are suitable for use at nominal inlet pressure up to 15 bar.

FEATURES

- BSI Kitemark and LPCB certified.
- Body material made of copper alloy to EN 1982
- Hand wheel material made of grey cast iron to BS EN 1561.
- Blank cap material made of copper alloy to EN 1982.
- Possible to replace the gland seal when under pressure with the valve fully closed.
- Disc facing rubber is of replaceable type.
- Valves are provided with a strap and pad lock so that the hand wheel can be secured to counter unauthorized use.
- The hand wheel is BLACK painted and body to RED.

SPECIFICATIONS	
Model Number	**NDR 098**
Valve Type	Oblique, Flanged Inlet
Pressure Rating	Low Pressure Valve
Nominal Size	DN50
Working Pressure	15 Bar Maximum
Test Pressure	Valve Seat Test at 16.5 Bar • Body Test at 22.5 Bar
Flange Drilling	BS 4504 Part 2:1974 Table:16/21
Water Flow Rate	8.5 L/S @ 4 Bar Outlet Pressure



BILL OF MATERIAL		
Sl.No.	**Description**	**Material**
1	Handwheel	Grey Cast Iron to BS EN 1561
2	Stem	Copper Alloy to BS EN 12164
3	Bonnet	Copper Alloy to EN 1982
4	Body	Copper Alloy to EN 1982
5	Female Inst. Outlet	Copper Alloy to EN 1982
6	Blank Cap	Copper Alloy to EN 1982
7	Renewable Disk Facing	Rubber to BS 1154
8	Washer	Rubber to BS 1154
9	Gland Seal	Rubber to BS 1154
10	Bonnet Seal	Teflon
11	Gland	Copper Alloy to EN 1982
12	Strap with Pad Lock	Strap-Leather (12mm Wide, 2mm Thick) LOCK-Non-Ferrous

OBLIQUE VALVE, MALE THREADED INLET

PRODUCT DESCRIPTION

NAFFCO landing valves are suitable for installation on wet risers in a building for fire fighting purposes, permanently charged with water from a pressurized supply.

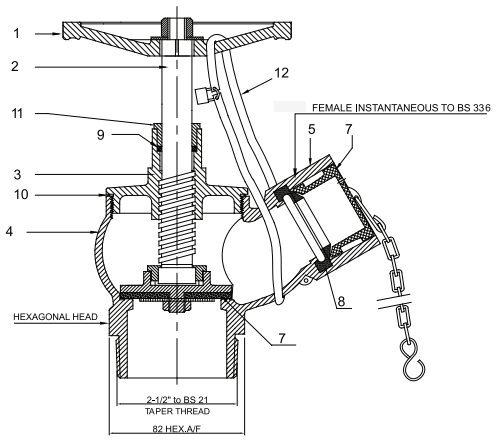
The landing valves are oblique type with threaded inlet and are manufactured to comply to BS 5041 Part 1 standard with delivery hose connection and blank cap complying with BS 336:2010 standard.

The landing valves are classified under low pressure and are suitable for use at nominal inlet pressure up to 15 bar.

FEATURES

- BSI Kitemark approved.
- Body material made of copper alloy to EN 1982
- Hand wheel material made of grey cast iron to BS EN 1561.
- Blank cap material made of copper alloy to EN 1982.
- Possible to replace the gland seal when under pressure with the valve fully closed.
- Disc facing rubber are of replaceable type.
- Valves are provided with a strap and pad lock so that the hand wheel can be secured to counter unauthorized use.
- The hand wheel is BLACK painted and body to RED.

SPECIFICATIONS	
Model Number	**NDR 097**
Valve Type	Oblique, Threaded Inlet
Pressure Rating	Low Pressure Valve
Nominal Size	DN 21/2"
Working Pressure	15 Bar Maximum
Test Pressure	Valve Seat Test at 16.5 Bar • Body Test at 22.5 Bar
Water Flow Rate	8.5 L/S @ 4 Bar Outlet Pressure



BILL OF MATERIAL		
Sl.No.	**Description**	**Material**
1	Handwheel	Grey Cast Iron to BS EN 1561
2	Stem	Copper Alloy to BS EN 12164
3	Bonnet	Copper Alloy to EN 1982
4	Body	Copper Alloy to EN 1982
5	Female Inst. Outlet	Copper Alloy to EN 1982
6	Blank Cap	Copper Alloy to EN 1982
7	Renewable Disk Facing	Rubber to BS 1154
8	Washer	Rubber to BS 1154
9	Gland Seal	Rubber to BS 1154
10	Bonnet Seal	Teflon
11	Gland	Copper Alloy to EN 1982
12	Strap with Pad Lock	Strap-Leather (12mm Wide, 2mm thick) LOCK-Non-Ferrous

PRESSURE REDUCING VALVE, FLANGED INLET

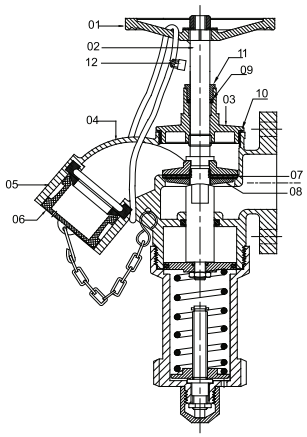
PRODUCT DESCRIPTION

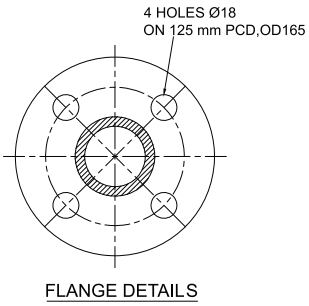
NAFFCO pressure reducing oblique landing valves are suitable for installation on wet risers in buildings for fire fighting purposes, permanently charged with water from a pressurised supply.

These landing valves are pressure reducing type designed to provide a range of outlet pressure (4 bar -12 bar). The Landing valves are classified under high pressure and are suitable for use at nominal inlet pressure upto 20 bar.

FEATURES

- BSI Kitemark approved.
- Body material made of copper alloy to EN 1982.
- Hand wheel material made of grey cast iron to BS EN 1561.
- Blank cap material made of copper alloy to EN 1982.
- Possible to replace the gland seal when under pressure with the valve fully closed.
- Disc facing rubber are of replaceable type.
- Valves are provided with a strap and pad lock so that the hand wheel can be secured to counter unauthorized use.
- The hand is painted black and the body is painted red.





FLANGE DETAILS

SPECIFICATIONS	
Model Number	**NWR 120**
Valve Type	Oblique, Pressure Reducing, Flanged Inlet
Pressure Rating	High Pressure Valve
Nominal Size	DN50
Working Pressure	20 Bar Maximum
Test Pressure	Valve Seat Test at 22 Bar • Body Test at 30 Bar
Flange Drilling	BS4504 Part: 2 :1974Table : 16/21
Min. Water Flow Rate	8.5 L/S @ 4 Bar Outlet Pressure
Min. Valve Pressure Regulating	4-12 Bar

BILL OF MATERIAL		
Sl.No.	**Description**	**Material**
1	Handwheel	Grey Cast Iron to BS EN 1561
2	Stem	Copper Alloy to BS EN 12164
3	Bonnet	Copper Alloy to EN 1982
4	Body	Copper Alloy to EN 1982
5	Female Inst. Outlet	Copper Alloy to EN 1982
6	Blank Cap	Copper Alloy to EN 1982
7	Renewable Disk Facing	Rubber to BS 1154
8	Washer	Rubber to BS 1154
9	Gland Seal	Rubber to BS 1154
10	Bonnet Seal	Teflon
11	Gland	Copper Alloy to EN 1982
12	Strap with Pad Lock	Strap-Leather (12mm Wide, 2mm Thick) LOCK-Non-Ferrous