

ORT VALE

18.7 Kg

# 4" 45° Highlift Footvalve Hydraulically Actuated



4" 45° Highlift Footvalve with Hydraulic Actuator - inlet flange drilled 8 x 18mm holes equi-spaced on a 210mm PCD (DIN125 PN10). Outlet flange drilled 8 x 18mm holes equi-spaced on a 180mm PCD (DIN100 PN10). Footvalve body with 'Superseat' (alloy 625) seating area. All other contact parts manufactured in 316 stainless steel, fitted with a Fortyt main seal. Fitted with a hydraulic actuator with 1/8" BSP connection.

Options - Manually operated version. A full range of 30°, 45° and 90° Highlift footvalves is available.

## Specification

Weight Valve Design Conditions:

Design Pressure (MAWP)
Test Pressure
Design Temperature

4 Bar (58 PSI)
6 Bar (87 PSI)
-40°C to 205°C
(-40°F to 401°F)

Approved to EN14433

Hydraulic Cylinder Design Conditions:

Design Pressure (MAWP)

Test Pressure

Design Temperature

200 Bar (2900 PSI)

300 Bar (4350 PSI)

-40°C to 100°C

(-40°F to 212°F)

i Operating Instructions available - OPIN55

### Range



Part No.	Description
854/0170GS	4" 45° Highlift footvalve - hydraulically actuated
854/0000	4" 45° Highlift footvalve - manually operated

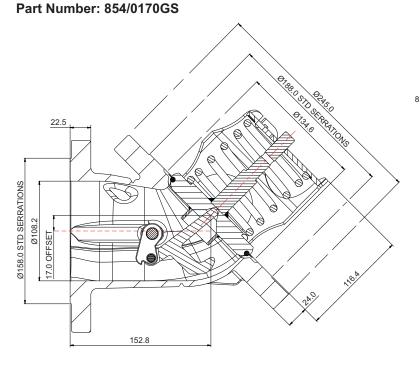
#### **Associated Parts**

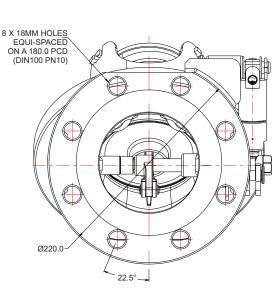


Part No.	Description
854/9000	Tank weld-in flange
5005-467	CNAF/PTFE inlet gasket
5005-437/1P1	Glass filled PTFE outlet gasket
854/3525	Outlet bolting kit

## Fitting Details







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