



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	18.7 Kg
<b>Valve Design Conditions:</b>	
Design Pressure (MAWP)	4 Bar (58 PSI)
Test Pressure	6 Bar (87 PSI)
Design Temperature	-40°C to 205°C (-40°F to 401°F)

Approved to EN14433

<b>Hydraulic Cylinder Design Conditions:</b>	
Design Pressure (MAWP)	200 Bar (2900 PSI)
Test Pressure	300 Bar (4350 PSI)
Design Temperature	-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**

Part Number: 854/0170GS

