# 4" 90° Pneumatic Cleanflow Footvalve



4" 90° Pneumatic Cleanflow Footvalve - inlet flange drilled 8 x 18mm holes equi-spaced on a 210mm PCD (DIN125 PN16); outlet flange drilled 8 x 18mm holes equi-spaced on a 180mm PCD (DIN100 PN16). Footvalve body with 'Superseat' (alloy 625) seating area. All other contact parts manufactured in 316 stainless steel with Fortyt O ring to main poppet as standard.

Options - Available with alloy C276 seating area or with a replaceable seat. Different outlet flange drillings and main seals are available. A steam-heated version with conical poppet is available for solidifying cargoes. Manually operated version. A full range of 30°, 45° and 180° Cleanflow footvalves is available.

# **Specification**



Test Pressure
Design Temperature

32.1 Kg \*See Note 4 Bar (58 PSI) 6 Bar (87 PSI) -40°C to 200°C (-40°F to 392°F)

DRT VALE

**Note**: Weight and dimensions vary according to valve specification.

To make sure that the tank stays sealed if an accident occurs, the valve body has a shear groove that is designed to break so that the internal part of the valve stays closed and attached to the tank.

Approved to BS EN14433.

### Range

Part No.	Specification
875/4800SS	Superseat with std. poppet
875/4800SSRX	Std. poppet; replaceable seat
875/4800SSHRX	Conical poppet; replaceable seat; steam
	heated.

#### **Associated Parts**



FORT VALE

ORT VALE

Description	Part No.
Tank pad	854/9000
Stud kit (875/48000SS only)	875/2044
CNAF/PTFE inlet gasket	5005-467
CNAF/PTFE outlet gasket	5005-468
Mating flange – DN100 PN16	875/4150
Bolting kit for mating flange (875/4150)	875/4160

# **Fitting Details**

#### Part No. 875/4800SS



