

Pneumatic Foot Valve

Application:

The ADR/EN Pneumatic Foot valve body is constructed of aluminium and features a shear section which meets break-away requirements of EN13308 and TTMA RP 84 per 49CFR§178.345-8.

A heavy mounting flange is provided to insure a flat gasket surface, and a jack screw is included in the event of an air system failure.

The valve features an interlock system for sequential actuation of other components or indicator signals. A stainless steel screen prevents objects in the tank from entering the piping.

- Maximum Operating Pressure is defined as the maximum tank pressure that valve can open against w/ given air-line pressure.
- Maximum Operating Pressure is 21 psi with 80 psi line pressure and 27 psi with 100 psi line pressure.
- The Valve MAWP is 73 psi [5 bar]
- Minimum Shell Strength is 365 psi [25 bar]

Standard and Low Profile options are available.



PART NO.	DESCRIPTION
DFTV100-SP	Standard Foot Valve
DFTV100-LP	Low Profile Foot Valve