

PRESSURE REDUCING LANDING VALVES



PRODUCT DESCRIPTION

Pressure Reducing Valve has been designed to meet the needs of modern fire protection technology. It enables a uniform fire fighting pressure to be maintained at any hydrant in a fire protection system irrespective of its location. Efficient pressure control is not affected by differences in inlet pressure which may occur at varying flow levels.

Expensive relief piping systems are completely eliminated, thus dramatically reducing installation costs. The regulator can be quickly and easily adjusted in-situ to meet individual floor level pressure requirements.

FEATURES

- FM Approved
- Body material made of Gunmetal
- Max. working pressure 16 Bar
- Blank cap material: ABS (Plastic) or Gun metal (Options are available)
- Outlet: Female instantaneous outlet to BS336 (Other couplings available upon request)



SPECIFICATIONS

Model Number	NWR 123	NWR 124
Valve Type	Bib Nose, Threaded inlet	Bib Nose, Flanged inlet
Inlet Type	2½" Male BSP	3" ANSI class 150 FF
Outlet Type	1½" NH Male	
Pressure Rating	7 kg/cm ²	
Nominal Size	DN 2½"	
Working Pressure	232 psi	
Test Pressure	64 kg/cm ² (Body test)	
Water Flow Rate	At inlet pressure is 10-12 bar the flow rate will be 250gpm (946lpm) @7bar outlet pressure.	