

PILLAR HYDRANTS



FIG 250
2-WAY PILLAR HYDRANT



FIG 260
2-WAY PILLAR HYDRANT
WITH LANDING VALVES



FIG 270
2-WAY PILLAR HYDRANT
WITH LANDING VALVES



FIG 280
3-WAY PILLAR HYDRANT



FIG 290
3-WAY PILLAR HYDRANT
WITH LANDING VALVES

GENERAL

“AE” Pillar Hydrants are generally manufactured according to BS EN14384:2005 standard within a strict quality controlled environment to ISO 9001:2008.

There are several models and configurations for the 2-Way and 3-Way pillar hydrant design.

Model Fig.250 – 100mm x 2-Way with 65mm Male LVT Outlets.

Model Fig.260 – 100mm x 2-Way with 65mm Oblique Landing Valves.

Model Fig.270 – 100mm x 2-Way with 2 nos 65mm Oblique Landing Valves.

Model Fig.280 – 150mm x 3-Way with 2 nos 65mm Male LVT Outlets and 1 no 125mm Male LVT Pumper outlet.

Model Fig.290 – 150mm x 3-Way with 2 nos 65mm Oblique Landing Valves and 1 no 125mm Male LVT Pumper outlet.

The outlets of the above models can be customised to suit other national standards and customer’s requirement.

FEATURES

- Compact design.
- Robust construction.
- Easy operation.
- Reliable performance with no maintenance required.

DESIGN AND TEST PRESSURES

Design Pressure: 16 bars

Service Test Pressure: 20 bars

Factory Test Pressure: 25 bars

HYDRANT INLET CONNECTION

PN16 FF Flange. Other flange connection, eg., ANSI #150 FF etc., available upon request.

MATERIALS

Body: Spheroidal Graphite Iron (SGI)

Outlets: Copper alloy and/or LG2 Gunmetal

Chain: Galvanised iron.

PAINTING FINISHES

Internal – Epoxy coated.

External – Primer and RAL3000 “Red” finished coatings.