



BREECHING INLET (4 WAY)

GUN METAL/SS304, ISI MARKED



Fire Brigade Inlet (also called Pumping In Breech) allows Fire Tenders (Pumpers) to pump in water into the Dry Riser/ Wet Riser/ Sprinkler system piping using external water sources such as hydrants. Fire Brigade Inlet is fitted with required number of standard Male Instantaneous inlets to feed the Riser pipe depending upon size.

Brief Description: USAFE Fire Brigade Inlet (Pumping in Breech), made of Stainless Steel (SS304), having 4 Nos. 63 mm size Male Instantaneous inlets (with NRV), and 150 mm size flanged outlet, suitable for connection to Dry Riser piping. Fire Brigade inlet body shall be provided with drain valve for draining water after operation.

GENERAL DATA

Make USAFE
Model 4-Way FB Inlet
Inlet 4 Nos Male Instantaneous Adaptor (63 mm) with NRV
Outlet 150 mm NB Flanged (IS: 1538 / ANSI B 16.5 150#)
Material of Construction Stainless Steel (SS304)/GUN METAL

MATERIAL OF CONSTRUCTION

Body/Flange SS304, IS:3444, Grade I
Male Adaptor SS304, IS:3444, Grade I
Drain Valve SS304, IS:3444, Grade I
Inlet Caps/Seat Washer Rubber, IS:937 Type A

TESTING AND QUALITY CONTROL

Dimensional check See drawing below
Hydrostatic Pressure Test 21 Kg/cm² for 2.5 minutes
Documentation Internal inspection report, supplier's certificates, approved laboratory test certificates

OPERATIONAL/ TECHNICAL DATA

Working Pressure 7 Kg/cm²
Weight (approx.) 18.0 Kgs. (approx)

FINISH

Body Painted - Fire Red Color
Male Adaptor Polished

Manufactured by

UNITED FIRE & SAFETY SERVICES

Works : 884/15, GIDC Industrial Estate, Makarpura, Baroda - 390 010.

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