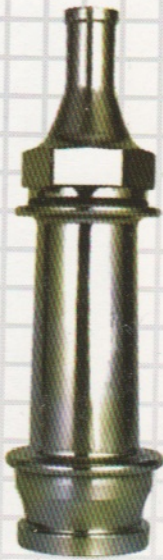


## BRANCH PIPE AND NOZZLES



Stainless Steel Material



CM/L-2694978



Gun Metal Material

### MATERIAL

- **BODY** :- LTB-2(IS:318:1981) & STAINLESS STEEL (IS:3444:1987)
- **WASHER** :- AS PER IS:937:1981, TYPE-B
- **NOZZLE SIZE** :- 20mm
- **DIMENSION** :- AS PER IS: 903:1993

**HYDROSTATICS PRESSURE** :-  
21kgf/cm<sup>2</sup> for a period of 2½ minutes

## FIRE HOSE DELIVERY COUPLINGS



Stainless Steel Material



CM/L-2694978



Gun Metal Material

### MATERIAL

- **BODY** :- LTB-2(IS:318:1981) & STAINLESS STEEL (IS:3444:1987)
- **SPRING** :- PHOSPHOR WIRE (IS:7608:1987)
- **WASHER** :- AS PER IS:937:1981, TYPE-A
- **SIZE** :- 63mm

**DIMENSION** :- AS PER IS: 903:1993

**HYDROSTATICS PRESSURE** :-  
21kgf/cm<sup>2</sup> for a period of 2½ minutes

# LANDING VALVE SINGLE OUTLET (TYPE A)



IS:5290



CM/L-2635962



Gun Metal Material

## MATERIAL

- BODY, BODY NUT, GLAND NUT & FEMALE INSTANTENIUS:-LTB-2(IS:318) & STAINLESS STEEL(IS:3444)  
SPINDLE ROD: BRASS (IS:319),
- STAINLESS STEEL(IS:6603)
- HAND WHEEL: CAST IRON (IS:210)
- WASHER : AS PER IS:937
- SPRING :- PHOSPHER WIRE (IS:7608), STAINLESS STEEL(IS:6528)
- GLAND PACKING: ASBESTOR THREAD (IS:4687)

**DIMENSION** : - AS PER IS: 5290:1993

## PERFORMANCE

WATER TIGHTNESS TEST- 14kgf/cm<sup>2</sup>  
HYDROSTATIC PRESSURE – 21kgf/cm<sup>2</sup>  
FLOW TEST- 900 LPM min at 7kgf/cm<sup>2</sup>

IS:5290



CM/L-2635962



Stainless Steel Material

## DOUBLE OUTLET LANDING VALVE (TYPE B)



Gun Metal Material

### MATERIAL

- BODY, BODY NUT, GLAND NUT & FEMALE INSTANTENIUS:- LTB-2(IS:318) & STAINLESS STEEL(IS:3444)
- SPINDLE ROD: BRASS (IS:319), STAINLESS STEEL(IS:6603)
- HAND WHEEL: CAST IRON (IS:210)
- WASHER : AS PER IS:937
- SPRING :- PHOSPHER WIRE (IS:7608), STAINLESS STEEL(IS:6528)
- GLAND PACKING: ASBESTOR THREAD (IS:4687)

**DIMENSION** : - AS PER IS: 5290:1993

### PERFORMANCE

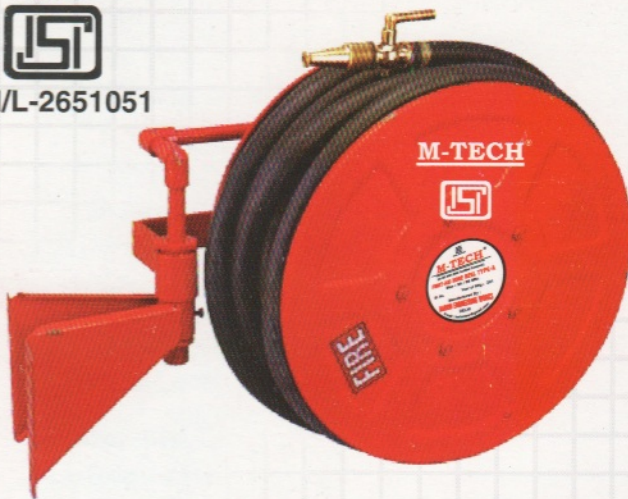
WATER TIGHTNESS TEST- 14kgf/cm<sup>2</sup>  
HYDROSTATIC PRESSURE – 21kgf/cm<sup>2</sup>  
FLOW TEST- 1800 LPM min at 7kgf/cm<sup>2</sup>

## FIRST-AID HOSE REEL FOR FIRE FIGHTING (TYPE-A)

IS:884



CM/L-2651051



### HOSE REEL COMPONENT

- HUB
- TWO SIDES
- SWIVEL JOINT
- PIPE WITH FITTING
- WALL BRACKET
- NOZZLE WITH SHUT OFF ARRANGEMENT
- STOP VALVE

**OPERATING PRESSURE** : - 21kgf/cm<sup>2</sup>

**FLOW RATE** : - 24 LPM MINIMUM AT 7kgf/cm<sup>2</sup>

**JET RANG** : - 6m minimum at 7kgf/cm<sup>2</sup>

## SHUT OFF NOZZLE



Shut Off Nozzle

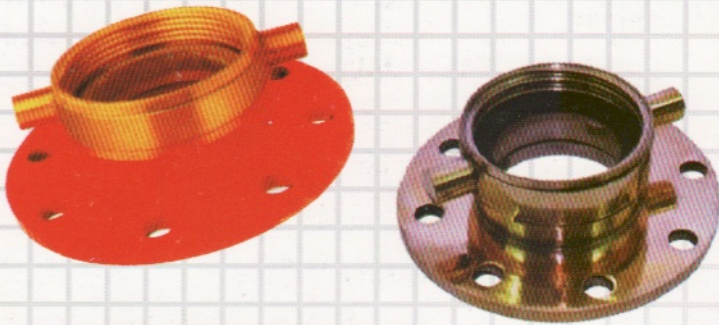
### MATERIAL

- **BODY** : - LEADED TIN BRONZE (LTB-2)

**DIMENSION** :- AS PER BIS STANDARD

**HYDROSTATCS** : - 21kgf/cm<sup>2</sup>

## DRAW OUT CONNECTION



### Material

- **BODY** - Leaded Tin Bronze and Cast Iron
- Dimension** : as per drawing

## FIRE HOSE BOX



### MATERIAL

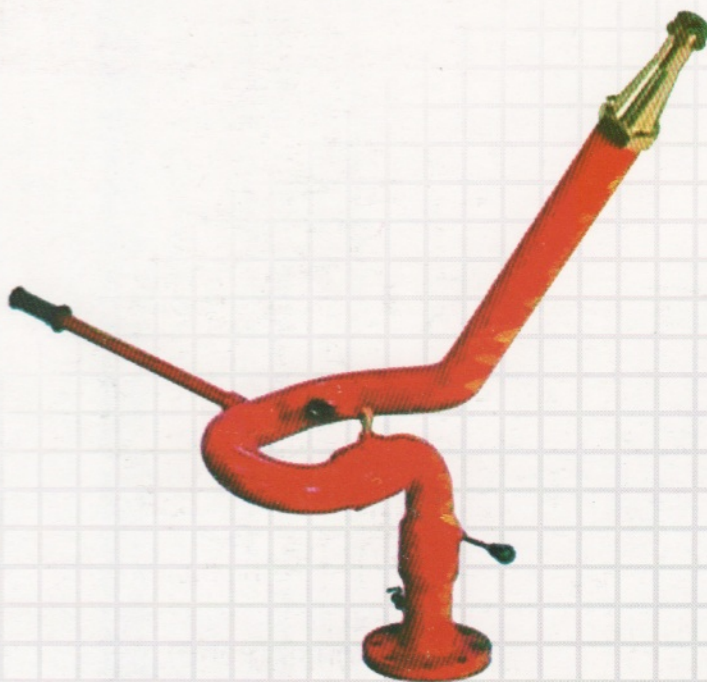
- **CR SHEET** : 1.25mm & 1.6mm

**DIMENSION** : -  
AS PER COSTUMER REQUIREMENT

### TYPE :-

- Single Door
- Double Door

## Stand Post Type Water And Foam Monitor For Fire Fighting



### COMPONENT

- Base Flange
- Reducer-whenever applicable
- Elbow 90<sup>°</sup> and 45<sup>°</sup>
- Swivel Joint for Horizontal and Vertical rotation
- Lock Handles for Horizontal and Vertical rotation
- Nozzle
- Handle or worm and worm wheel to facilitate vertical rotation
- Drain Valve

### MATERIAL :-

Material used as per IS: 8442:2008

**PAINTING** : - Monitor shall be painted with fire red or post office red colour.

**PERFORMANCE** : - The monitor shall be tested at operative pressure of 0.7N/mm<sup>2</sup> at nozzle end, at the angle of 30<sup>°</sup> from Horizontal in still air condition.

## HYDRANT ADAPTOR



### MATERIAL

GUN METAL GRADE LTB-2 &  
STAINLESS STEEL

SIZE :- 63 MM, 52 MM, 38 MM DIA

### PERFORMANCE :

HYDRAULIC TEST : 21kgf/cm<sup>2</sup>

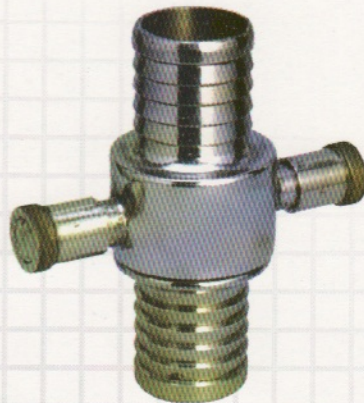
### TEST :

WATER TEST : WATER TIGHTNESS  
14kgf/cm<sup>2</sup>

## BRANCH PIPE / NOZZLES AND FIRE HOSE DELIVERY COUPLINGS



Aluminium Material



Aluminium Material

## AIR RELEASE VALVE



### MATERIAL

• **BODY** - Leaded Tin Bronze

### DIMENSION : -

AS PER REQUIREMENT

## FIRE MAN'S AXE



MATERIAL : - STAINLESS STEEL