

# Bronze Fusible Plug

## One Piece Waterside / Wet

### SPECIFICATIONS

MATERIAL	BRONZE (AS PER IBR REG 282 (a) Gr. B)
END CONNECTIONS	SCREWED BSPT
MANUFACTURING STANDARDAS	PER IBR 1950 cl 331-334
TESTING STANDARDAS	PER IBR 1950 cl 290 a
CERTIFICATION	IBR approved
SIZES	½ inch -1 inch

### TYPES

SIZE (INCHES)	PRESSURE (Kg/Cm2)	MELTING TEMPERATURE
1	17.5	265°C
1	10.5	240°C
¾	17.5	265°C
¾	10.5	240°C
½	10.5	269°C
½	17.5	292°C



## Two Piece Waterside / Wet

### SPECIFICATIONS

MATERIAL	BRONZE (AS PER IBR REG 282 (a) Gr. B)
END CONNECTIONS	SCREWED BSPT
MANUFACTURING STANDARDAS	PER IBR 1950 cl 331-334
TESTING STANDARDAS	PER IBR 1950 cl 290 a
CERTIFICATION	IBR approved
SIZES	¾ inch -1 inch

### TYPES

SIZE (INCHES)	PRESSURE (Kg/Cm2)	MELTING TEMPERATURE
1	17.5	265°C
1	10.5	240°C
¾	17.5	265°C
¾	10.5	240°C



## One Piece Fireside / Dry

### SPECIFICATIONS

MATERIAL	BRONZE (AS PER IBR REG 282 (a) Gr. B)
END CONNECTIONS	SCREWED BSPT
MANUFACTURING STANDARDAS	PER IBR 1950 cl 331-334
TESTING STANDARDAS	PER IBR 1950 cl 290 a
CERTIFICATION	IBR approved
SIZES	1/2 inch -1 inch

### TYPES

SIZE (INCHES)	PRESSURE (Kg/Cm2)	MELTING TEMPERATURE
1	17.5	265°C
1	10.5	240°C
3/4	17.5	265°C
3/4	10.5	240°C
1/2	10.5	269°C
1/2	17.5	292°C



## Steel Fusible Plug (For High Pressure Boilers)

## One Piece Waterside / Wet

### SPECIFICATIONS

MATERIAL	ASTM A351 Gr CF8
END CONNECTIONS	SCREWED BSPT
MANUFACTURING STANDARDAS	PER IBR 1950 cl 331-334
TESTING STANDARDAS	PER IBR 1950 cl 290 a
CERTIFICATION	IBR approved
SIZES	1/2 inch -1 inch

### TYPES

SIZE (INCHES)	PRESSURE (Kg/Cm2)	MELTING TEMPERATURE
1	21	300°C
1	27.5	313°C
3/4	21	300°C
3/4	27.5	313°C
3/4	32	321°C
1/2	21	300°C
1/2	27.5	313°C
1/2	32	321°C
1/2	35	326°C
1/2	31	320°C



Note : 1/2" & 3/4" Fusible Plugs are available in 11 & 14 TPI  
Where as 1" Fusible Plug available in 11 TPI