

AWAITING

**PRODUCT IMAGES** 

# BOSS™

## **Bronze Screwed Pipe**

### Fittings

## **Data Sheet**

#### **General Description**

A range of bronze sand cast or continuous cast pipe fittings with screwed ends, for use with threaded pipes. Applications include water, other liquids, gas and sanitary.

Multiple codes in range, please refer below.

#### **Specification:**

- Constructed from leaded gunmetal conforming to BS1400 LG2-C (CC491K)
- Shotblasted, sand casted external finish/continuous cast finish.
- Threads conform to BS1256 design, having BS21 parallel internal and taper external pipe threads.
- Fittings conform to BS143 &1256: 1968/2000

**Pressure-Temperature Rating:** 

| Size         | Max. Permissible Working Pressure (bar)<br>@ Temperature (°C) |               |  |
|--------------|---|---------------|--|
| inches       | -20 to 120 °C   | 120 to 225 °C |  |
| 1⁄4 " to 2 " | 16  | 10            |  |
| Above 2 "    | 10  | 6             |  |

**Fitting Product Codes:** 

| BSS<br>Code | Fitting<br>Size | Fitting Type     |
|-------------|-----------------|------------------|
| 24013300    | 21⁄2" BSP       | Socket           |
| 24012202    | 21⁄2" BSP       | Barrel Nipple    |
| 24012213    | 3" BSP          | Barrel Nipple    |
| 24038045    | 3∕8" BSP        | Countersunk Plug |
| 24038056    | 1⁄2" BSP        | Countersunk Plug |
| 24038067    | 3⁄4" BSP        | Countersunk Plug |
| 24038078    | 1"BSP           | Countersunk Plug |
| 24038089    | 1¼" BSP         | Countersunk Plug |
| 22020001    | 1⁄4" BSP        | Hexagon Union    |
| 22020012    | ³∕₃" BSP        | Hexagon Union    |
| 22020023    | 1⁄2" BSP        | Hexagon Union    |
| 22020034    | 3⁄4" BSP        | Hexagon Union    |
| 22020045    | 1" BSP          | Hexagon Union    |
| 22020056    | 1½" BSP         | Hexagon Union    |

| BSS<br>Code | Fitting<br>Size | Fitting Type  |
|-------------|-----------------|---------------|
| 24014003    | 21⁄2" x 2" BSP  | Reducing Bush |
| 24036277    | 3" x 3" BSP     | Reducing Bush |
| 24036288    | 3" x 2-1⁄2" BSP | Reducing Bush |