

BS 1873 Design,

Bolted Bonnet, OS&Y,

Screwed-in Back Seat,

Rising Stem and Hand wheel,

Swivel Disc

Nickel-Aluminum-Bronze Alloy valve application and features

Material code: UNS C95800

C95800 material valves were widely used in many applications because it's very good comprehensive mechanical property and anti-corrosion performance. In order to match with different pipeline applications, Mn, Iron, Nickel, Zinc elements were mixed in nickel-aluminum-bronze alloy to improve material performance. The main elements of nickel-aluminum-bronze are nickel and Fe-Mn, C95800 material valves were widely used in desalination of sea water and marine applications cause it's excellent corrosion resistance performance.