

Product description:

Design standard :API 6D

Testing and inspection: API 598

Features of trunnion mounted ball valve

On a trunnion mounted ball valve, where the ball is fixed and the seat rings are floating, the fluid load due to the differential pressure acting on the surface of the ball is carried by the bearing, while the necessary seating action is obtained by the action of the fluid pressure on a relatively small annular area of the seat rings.