

Mark 586FT/586A

Brand: Jordan Valve



Short Description

Dome Loaded Mark 586FT installation – designed to be installed in a "T" fashion such that the fluid normally flows in one side and out the other side, with the flow being relieved through the bottom bypass when the pressure exceeds the setting. Mark 586A installation – designed to be installed with one side port as an inlet and the other side port plugged with the flow being relieved through the bottom bypass when the pressure exceeds the setting.

Description

Easy to maintain and service – remove bottom entry cage to access plug; diaphragm accessible from top Large effective diaphragm area – for increased accuracy and sensitivity Large orifices and body passages – provides high flow capacities “Tight Shutoff” – choice of hard (ANSI CL IV) or soft (ANSI CL VI) bubble tight seats Versatile application – use on steam, air, gas liquids or chemicals Sizes: 1/4" – 2" (DN8 – DN50) End Connections: Threaded, ANSI Flanges, DIN Flanges Body Material: Ductile Iron, Bronze, Carbon Steel, Stainless Steel Hard Seat Plug: 17-4 plug with EPDM (option H) -20°F to 500°F (-29°C to 260°C); 17-4 plug with Viton (option F) -20°F to 400°F (-29°C to 204°C) Soft Seat Plug: Buna-N/316 (option B) -20°F to 200°F (-29°C to 93°C); Viton/316 (option V) -20°F to 350°F (-29°C to 177°C); EPDM/316 (option J) -20°F to 350°F (-29°C to 177°C) Stem: 17-4 Stainless Steel Shutoff: Hard Seat: ANSI Class IV; Soft Seat: ANSI Class VI bubble-tight shutoff Maximum Inlet Pressure: 300 psi (20,7 bar)