

Flange End Non Rising Stem Gate Valve

Model:Z45X-16Q



Description

Gate valve used to control the opening or closure of the pipe. Although it is not the main valve in the automatic sprinkler system, it is the most widely used part in the system. It plays an important role in the system when used together with other CCC, ISO9001, ISO14001.

Specification

| | | |
|-------------------------|-------------------------------|---------------------------------|
| Material | Body | Ductile Iron,QT450 |
| | Seal | Ductile Iron,QT450 Cover By NBR |
| | Stem | 2CR13 Stainless Steel |
| | Support | Ductile Iron,QT450 |
| Working pressure | 16 bar | |
| End Connections | Flange × Flange | |
| Flanges | ANSI150LB JIS 10K BS 5404 | |
| Available Size | DN50 thru DN400 (3" thru 16") | |

Installation

In piping systems, Gate Valves should be located where operation, inspection, and main tenance are readily accessible.

Operating

Gate valve is through the hand wheel control disc position change, so as to achieve the role of valve opening and closing. The change of sealing assembly position brings the change of valve flow section area, which can control the change of pipeline flow and pressure

Maintenance

During the use of the gate valve, they should be opened and closed regularly to check their corrosion and normal operation , ensure their normal function.