

Flange End Rising Stem Gate Valve

Model:Z41X-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 DN300 (3" thru 12")	

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.