## 闸阀系列 Gate valve series

材质: 球墨铸铁、不锈钢

Material: Ductile Cast Iron, stainless steel











法兰带刻度显示型
Flange with scale display type

ZSZF4 (50-600)-1.6/2.5 (Z45X-16Q)

产品介绍

**Product Introduction** 

暗杆闸阀阀杆螺母设在闸板上,手轮转动带动阀杆转动,而使闸板提升;通常在阀杆的底端有梯形螺纹,通过阀门底端的螺纹以及阀瓣上的导槽,将旋转运动变为直线运动,也就是将操作转矩变为操作推力。转动手轮,通过手轮与阀杆的螺纹的进退,提升或下降与阀杆链接的阀板,达到开启和关闭的目的。暗杆闸阀的启闭件是闸板,闸板的运动方向与流体方向相垂直,闸阀只能作全开和全关,不能作调节和节流。

The stem nut of non-rising stem is located on the gate plate, the hand wheel rotate to drive the stem, and make the gate plate lifted. Generally at the bottom of the valve stem has a trapezoidal thread. Turn the rotary motion into a linear motion through the thread at the bottom of valve and the guide groove on the disc. It means that turn the torque into operational thrust. Turn the hand wheel, through the hand wheel and the thread of stem in and out, lift or drop the valve plate with the stem link to achieve the purpose of opening and closing. The open and close part of non-rising gate valve is gate plate. The movement direction of gate plate is perpendicular to the direction of the fluid. The gate valve can only be fully open and fully close, not be adjusted and throttled.