Special Power Station-oblique Check Valve



•电站特殊专用阀门之一直流式止回阀



用途

安装在水平管道,作为自动防止介质逆流的安全装置

结构简述

阀瓣作升降运动,连通管使阀瓣的上腔与阀门出口连通,在阀瓣升起与回落时,减少了冲击和振动,并使阀瓣达到全行程。 2.阀体为"Y"型,阻力小,导向筋上堆焊铁基硬质合金,阀体上腔导向套采用不锈钢材料制成,保证阀瓣动作灵活。 3.压力自紧式密封机构,靠介质本身压力密封,压力越高,密封性越好。 4.阀瓣与阀座密封面采用钻基硬质合金等离子喷焊而成,硬度高、抗冲蚀、抗擦伤、经久耐用。

Use

Installed in a horizontal pipe, as a safety device to prevent the media from countercurrent.

Structure Description

The valve flap moves up and down, and the connecting pipe communicates the upper chamber of the valve with the valve outlet, reduces the shock and vibration when the valve disc rises and falls, and reaches the whole stroke of the valve.

2. The valve body is "Y" type, the resistance is small, the guide ribs on the surfacing iron-based carbide, the valve body guide sleeve made of stainless steel, to ensure that the valve flap flexible.

3. Pressure from the tight seal mechanism, by the pressure of the media itself sealed, the higher the pressure, the better the sealing.

4. Valve and valve seat sealing surface using cobalt-based carbide plasma spray welding, high hardness, erosion resistance, anti-abrasion, durable.

| 主要零件材料 Ma | terial Formain Parts | 5 |
|-----------|----------------------|---|
|-----------|----------------------|---|

| 件号 Part Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|-------------------|--------------|--------------|--------------|--------------|------------------|-----------------|-------------|-----------------|
| 零件名称 | 阀体 | 阀盖 | 阀座 | 阀瓣 | 密封圈 | 四合环 | 螺栓 | 连接管 |
| Part Name | Body | Bonnet | Seat | Disc | Sealing ring | Snap ring | bolt | Connecting pipe |
| 材料 | 碳钢 | 碳钢 | 碳钢 | 碳钢 | 石棉盘根 | 渗氮钢 | 合金钢 | 碳钢 |
| material | Carbon steel | Carbon steel | Carbon steel | Carbon steel | Asbestos packing | Nitriding steel | Alloy steel | Carbon steel |

主要外形尺寸和连接尺寸 Main Dimensions And Connection Dimensions

| DN(mm) | L | α | H1 | H2 | D0 | D1 | D2 | h | 配管尺寸 Piping size |
|--------|------|-----|-----|-----|-----|-----|-----|-----|---------------------|
| 300 | 1370 | 400 | 238 | 854 | 686 | 306 | 406 | 200 | Φ406×50 |
| 350 | 1372 | 405 | 258 | 870 | 670 | 326 | 426 | 220 | Φ426×50 |

注:如有产品参数疑问请致电上海电站阀门有限公司详询,电话: 021-59222288 Note: If the product parameters, please call our company detailed inquiry, Tel: 021-59222288