

LARGE DIAMETER ELASTIC SEAT SEALING GATE VALVE

大口径弹性座封闸阀

Scientific Technological Innovation
Source of Prosperity



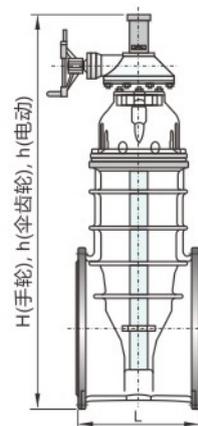
手轮式弹性座封闸阀SKG2X
Hand wheel elastic base seal gate valves



伞齿轮弹性座封闸阀SKG3X
The elastic base seal gate valves bevel gear



电动式弹性座封闸阀SKG4X
The elastic base closure electric gate valves



产品概述 Products Overview

大口径闸阀采用最优质的球墨铸铁或碳钢铸造而成，具有强度高、重量轻，几何尺寸精确的特点，闸板具有互换的功能，加装螺旋伞齿轮省力机构，一人可非常轻松自如地开关，也可根据用户的要求加装开闭指示柱，或电动、气动执行机构。密封防锈功能极佳，安全可靠，使用寿命长。可立式或卧式安装，广泛用于给排水系统、污水处理系统、市政建设及矿山、冶金、电厂等行业。

Large diameter gate valves use the most high quality nodular cast iron or carbon steel casting and become, have high strength, light weight, the characteristics of the precise geometric size, disc has in interchangeable Function, the spiral bevel gears energy agency, a person can very easily switch, can also according to the requirements of customers, open and close the instructions column, or electric, pneumatic holdLine organization. Seal antirust function is admirable, safe, reliable, and long service life. But vertical or horizontal installation, widely used in water supply and drainage system, sewage treatment system, municipal construction and mining, metallurgical, power plant and other industries

主要零部件材料 Main Parts Material

序号No.	零件名称 Material Name	材料 Material Science
1	阀体 Body	灰铸铁、球墨铸铁、铸钢 Gray cast iron, nodular cast iron, cast steel
2	闸板 Flashboard	球墨铸铁外覆三元乙丙或丁腈橡胶 Ductile iron coated with epdm or buna n
3	内六角螺 Hexagonal socket nut	栓碳化处理 Bolt carbonization processing
4	密封圈 Sealing ring	三元乙丙或丁腈橡胶 Epdm or buna n
5	阀盖 Bonnet	灰铸铁、球墨铸铁、铸钢 Gray cast iron, nodular cast iron, cast steel
6	阀杆 Stem	不锈钢 Stainless steel
7	“O”形密封圈 O-ring	丁腈橡胶 Butyl rubber
8	止推垫 Pressure disk	锡青铜 bronze
9	螺栓 Bolt	碳钢、合金钢 Carbon steel, alloy steel
10	压盖 Gland	球墨铸铁、铸钢 Spheroidal Graphite Steel Cast steel
11	防尘罩 Dust Guard	丁腈橡胶 Butyl rubber
12	手轮 Hand	可锻铸铁 Malleable just

技术参数 Technology Parameters

公称压力 Nominal pressure: 1.0~2.5MPa	工作温度 Working temperature: 0~80°C	法兰标准 Flange standard: GB/T 17241.6 GB9113
公称通径 Nominal diameter: 50~1200mm	适用介质: 水、油、气等 Applicable medium: Water, Oil, Gas	试验标准 Test standard: GB 13927 API 598

主要连接外型尺寸 Main Connection Envelop Dimensions

DN	500	600	700	800	900	1000	1200
L	457	508	660	720	780	840	960
H(手轮)	1480	1665	2200	2800	2800	3000	3000
H(伞齿轮)	1650	1900	2350	2950	2950	3150	3150
H(电动)	电动装置可由用户指定 Electric device can be specified by customer						