2 LGS Series - Lug Type Bidirectional Seal Knife Gate Valves





LGS series knife gate valves are bidirectional seal valves. The valve body is made of ductile iron, which has corrosion resistance. The valve body is designed with a **patented slot** to ensure **light opening and closing torque.** After embedding the rubber seal, it can fulfil **8,000 times of gate opening and closing without the seal coming off**. The product has passed ISO5208-1.0Mpa test and obtained 0 leakage rating.

	Available drive types	Valve body material	Gate material	Stem material	Sealing material	Size	Working pressure
Soft seal	Manual, bevel gear, electric, pneumatic, hydraulic, electro-hydraulic	GGG40 CF3M CF8 CF8M	201 304 316 316L 310S	420 304 316 316L	NBR EPDM FKM VMQ PU	DN50 to DN1600	1.0Mpa 150LB

Opearting mode: Weak acidic wastewater, mud, paper pulp, ore pulp, tailings, seawater, chemical pipelines in medium and low temperature conditions.

Scan the QR code to get the 3D display of the product.