

Stainless Steel Knife Gate Valve

DN50 - DN800 · PN10 · Pneumatic / Electric / Handwheel

Full-bore knife gate valve for on/off isolation of water, slurry, pulp, sludge and wastewater. CF8 cast body, SS304 gate, compact lug body. Built to JB/T 8691 in our Wenzhou plant; every valve is shell and seat tested before shipment.

Specifications		Materials — PZ673X-10P	
Design standard	JB/T 8691	Body	CF8
Face-to-face	GB/T 12221	Gate	SS304
Flange drilling	JB/T 81 (lug type)	Seat	EPDM
Nominal pressure	PN10 (1.0 MPa)	Packing	PTFE
Size range	DN50 - DN800 (2" - 32")	Packing gland	CF8
Shell test	1.5 MPa	Studs / nuts	SS304
Seat test	1.1 MPa	Bracket	45# carbon steel
Seat options	EPDM (standard), PTFE, metal, carbide	Piston rod	45# steel, chrome-plated
Temperature	EPDM ≤ +80 °C · soft seats ≤ +100 °C · metal seats ≤ +300 °C	Actuator	Pneumatic cylinder assembly
Actuation	Pneumatic cylinder · electric actuator · handwheel	Other seat materials on request. Tell us the media and temperature and we confirm the rating in our quote.	
Media	Water, slurry, pulp, sludge, wastewater, powders		

Dimensions (mm) — DN200, PN10						
DN	L	D	D1	D2	Tapped holes N-M	Through holes Z-d
200	60	335	295	265	2 × M20	6 × Ø23

L = face-to-face · D = flange O.D. · D1 = bolt circle · D2 = raised face. Dimensions for other sizes and actuator heights on request.

Ordering & delivery	
Lead time	Standard valves ship in 15 - 20 days
Inspection	Third-party inspection (e.g. SGS or BV) welcome, arranged and paid for by the buyer
To quote, send	Size, seat material, actuation, media, temperature and quantity