

Gate Valves and Pendulum Valves Specification List

- UHV and HV Valves Specification List
- Valve Port Size
- Please specify Pendulum Valve Type
- Heat application is available with different specifications
- Valve adjustment, operation time, and etc. differ depending on Valve installation orientation

Gate Valves and Pendulum Valves Specification List

Port Size	<input type="checkbox"/> 160A <input type="checkbox"/> 200A <input type="checkbox"/> 250A <input type="checkbox"/> 320A <input type="checkbox"/> 350A <input type="checkbox"/> 400A <input type="checkbox"/> 500A <input type="checkbox"/> ()								
Connection Specification	<input type="checkbox"/> JIS <input type="checkbox"/> ISO <input type="checkbox"/> その他()								
Valve Type	<input type="checkbox"/> IPV <input type="checkbox"/> 3PV <input type="checkbox"/> APC								
Operation Pressure Request (for IPV and 3PV)	<input type="checkbox"/> None (0.5MPa Standard) <input type="checkbox"/> Specified *Please list if specified (MPa)								
Electrical Voltage Request (for APC)	<input type="checkbox"/> None (DC24V Standard) <input type="checkbox"/> Specified *Please list if specified ()								
Sealing Performance	<input type="checkbox"/> Counter Pressure (VAC-ATM) (Standard) <input type="checkbox"/> Other ()								
Helium Leak Rate	Body	<input type="checkbox"/> 4.0×10^{-11} [Pa·m ³ /s] (FKM, Standard) <input type="checkbox"/> Other ()							
	Gate	<input type="checkbox"/> 9.0×10^{-9} [Pa·m ³ /s] (FKM, Standard) <input type="checkbox"/> Other ()							
Operating Temperature	Gate	<input type="checkbox"/> 90°C (Standard) <input type="checkbox"/> 120°C <input type="checkbox"/> 150°C <input type="checkbox"/> その他()							
	Actuator	<input type="checkbox"/> 60°C (Standard) <input type="checkbox"/> 90°C <input type="checkbox"/> 120°C <input type="checkbox"/> その他()							
Fluid	<input type="checkbox"/> Non-Corrosive <input type="checkbox"/> Corrosive *If corrosive, please specify ()								
Seal Material Request	Body	<input type="checkbox"/> None (Standard: FKM) <input type="checkbox"/> Yes *Please specify ()							
	Gate	<input type="checkbox"/> None (Standard: FKM) <input type="checkbox"/> Yes *Please specify ()							
Material Request	Body	<input type="checkbox"/> Molded AL (Standard) <input type="checkbox"/> Other ()							
	Gate	<input type="checkbox"/> AL (Standard) <input type="checkbox"/> Other ()							
Surface Treatment	<input type="checkbox"/> Not required <input type="checkbox"/> Required *Please specify if required ()								
Heat Application Requirement	Body	<input type="checkbox"/> None <input type="checkbox"/> Yes *Please specify temperature if required (°C)							
	Gate	<input type="checkbox"/> None <input type="checkbox"/> Yes *Please specify temperature if required (°C)							
Open-Close Time Req't	<input type="checkbox"/> No <input type="checkbox"/> Yes *Please specify time if required (s)								
Installation Orientation	<input type="checkbox"/> Port is horizontal <input type="checkbox"/> Port is Vertical								
Open-Close Sensor	<input type="checkbox"/> Non-contact Reed Switch (Standard) <input type="checkbox"/> Other *Please specify if requested ()								
Note (Supplement, Special Request etc.)	 								