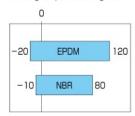
700Z

Valve nominal size

40 to 300mm

Max.working pressure MPa 1.0 1.0



Working temperature range °C

JIS JIS B 2032 Compliant

(This product conforms to General Specifications for Machinery and Equipment of the Ministry of Land, Infrastructure, Transport and Tourism.)









Evolution of Long Sellers Sealing performance and Durability Improved!

- · Gears and lever have been integrated with valve body to achieve both functionality and downsizing.
- Resin-aluminum hybrid gearbox improves the strength and durability of valves with anti-condensation performance added.
- · High anti-condensation performance of the Z series has been inherited. (Gear valves)
- · New lightweight valve disc with optimized seal shape improves the sealing performance and operability of valves.
- · Modified rubber seat structure stabilizes the sealing performance of valve seat.
- Strong bearings have been adopted to significantly improve the durability of valve opening/closing. (Automatic valves)
- · Special valve body has been developed for automatic valves to improve their strength and durability.







*Note : These valves are different in face-to-face dimensions from the first 700Z (Coating color: Light blue; Munsell 10BG-6/4) developed in 1980 and discontinued in August 2003.