Introduction of Foundations

As a result of increased attention to environmental issues and the need for high efficiency and safety, the use of compact size and high reliability valves in nuclear facilities has become increasingly important. To meet these requirements, our company has developed a range of high-quality nuclear valves that are suitable for use in various applications.

Technical Innovation

The design of our valves is based on state-of-the-art technology, ensuring high performance and reliability. We use advanced materials and manufacturing processes to produce valves that meet the strictest standards for safety and performance.

Nuclear Valve Product Presentation

The range of products:

- Material of the valve body: Carbon steel, Alloy steel, Stainless steel
- Type of actuate: Manual, Pneumatic, Electric
- Seismic category
- Design pressure: ≤25MPa
- Operating temperature: -196~370°C
- Nominal diameter: ≤600mm
- Structural type: T-type, Y-type, Angle type, Z-type, 3-way type
- Type of connection: Butt welding

The space of installation, operation and maintenance space is small, suitable for nuclear facilities with limited space. The valve is characterized by positive and negative flow, low flow resistance, and high flow capacity.

Advanced Manufacturing

Our manufacturing process is a combination of precision and efficiency. We use high-precision machinery and strict quality control to ensure that every valve meets our high standards. The result is a product that is not only reliable but also highly functional in nuclear environments.

Nuclear Valve Quality Control

A comprehensive quality control system is in place to ensure that every valve is manufactured to the highest standards. We use advanced inspection methods to check for any defects and ensure that the valves meet all required specifications. This includes checking for proper function, leakage, and other important characteristics.

The ball and stem is integral one-piece designed for ND≤50, seal is more reliable. Soft seal or metal seal structure according to the working condition. The ball and stem is integral one-piece designed for ND≤50, seal is more reliable.

Instruction: Users choose metal+graphite or pure graphite, prevent the shaft blowout protection function. One-piece shaft, high strength and safety. General sealing ring, easy maintenance.
Support and service

In line with the building and manufacturing in the worldwide, Neway Valve employs the latest state of art and specialises in the development of nuclear power for the cleanest energy at present. Neway Valve Supply Reference makes sure that the cleanest energy meets the requirements, employs the latest state of art and specialises in the development of nuclear power for the cleanest energy at present. Neway Valve Supply Reference makes sure that the cleanest energy meets the requirements, employs the latest state of art and specialises in the development of nuclear power for the cleanest energy at present. Neway Valve Supply Reference makes sure that the cleanest energy meets the requirements, employs the latest state of art and specialises in the development of nuclear power for the cleanest energy at present. Neway Valve Supply Reference makes sure that the cleanest energy meets the requirements, employs the latest state of art and specialises in the development of nuclear power for the cleanest energy at present. Neway Valve Supply Reference makes sure that the cleanest energy meets the requirements, employs the latest state of art and specialises in the development of nuclear power for the cleanest energy at present.