Full performance capabilities to meet a comprehensive range of application from pneumatic conveying and dustcollecting plant to silo unit discharge and feed systems

Rotary valves — Standard specifications in accordance with ISO Patents applied for —

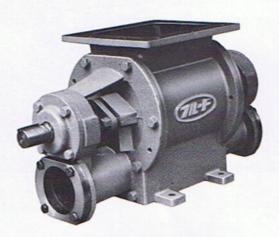
These rotary valves have been designed and built to the highest FLUID ENGINEERING standards to meet the most exacting operating conditions on the basis of our long-proven superior technology. Originally intended for use in our own plant installations, we have spent 5 years to develop and perfect these valves. We have every confidence in our products as we have not received a single complaint in our long manufacturing experience.





Round-flange series

design.



Blow-through series

Latest technology used throughout for our proven topclass equipment

Superior rotary valves built in full compliance with Japanese standard specification requirements (JIS/ISO). Our easy-to-use rotary valves can be up-scaled by proportional dimensional explosion starting from the basic dimensions to meet any performance characteristics required.

· The height between surfaces is particular low, an

achievement showing our superior skills in equipment

- Comprehensive range of features and thorough, careful design with outstanding maintenance capabilities
- Our rotary valves can be supplied with round-flange (complying with JIS 5 kg/cm²) and angle-flange connector (type FIS-ZFS). All parts are fully interchangeable and identical, including the flange-surface height.
- · Stainless steel studs bolts are used as standard throughout. The gland recess is completely filled and all sleeve sections are fitted with drain-taps. Bolt diameters have been unified
- to the greatest possible extent and great care has been taken with all details.
- · Our standard specification equipment are fitted with highgrade oilless bearings.

Comprehensive range adding up to a complete system

- . Thanks to our superior system engineering capability, our standardization and uncompromising quality control philosophy, the problems associated with the inevitably large number of models needed to meet the many different
- fluid/powder handling requirements have been resolved with our streamlined lineup.
- Apart from precision-ground parts, all part are completely interchangeable.
- · Wherever possible, the same parts have been used even in the manufacture of different models to assure perfect interchangeability.

· Models and varieties

Model series Example: FRJHO-200-S

Note: The letter -T at the end of the model designation indicates that the material has been subjected to high-temperature finishing, the ending -N refers to non-standard blade specification and the ending -Z to special finishing procedures.