

## INSTALLATION AND OPERATION INSTRUCTIONS OF THE SUCTION STRAINER

### SUCTION STRAINER USER MANUAL

#### **PRODUCT INFORMATION**

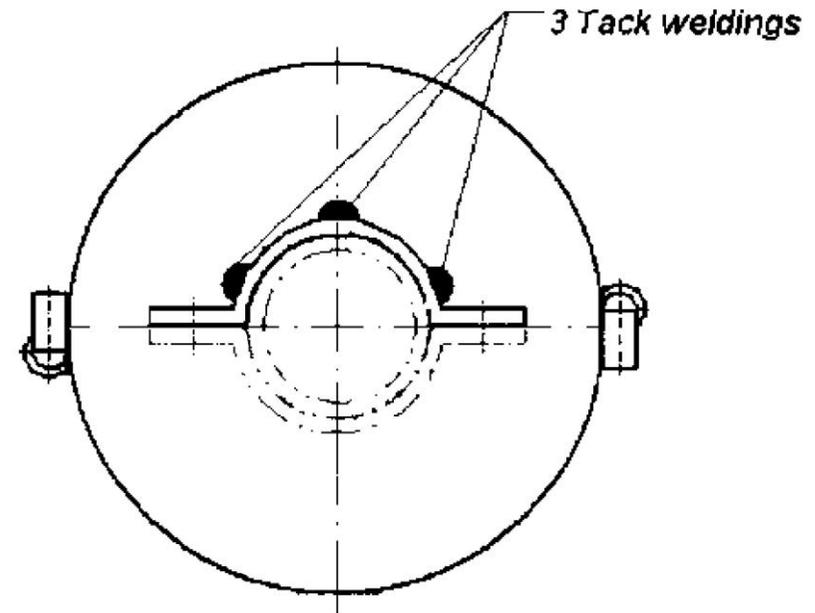
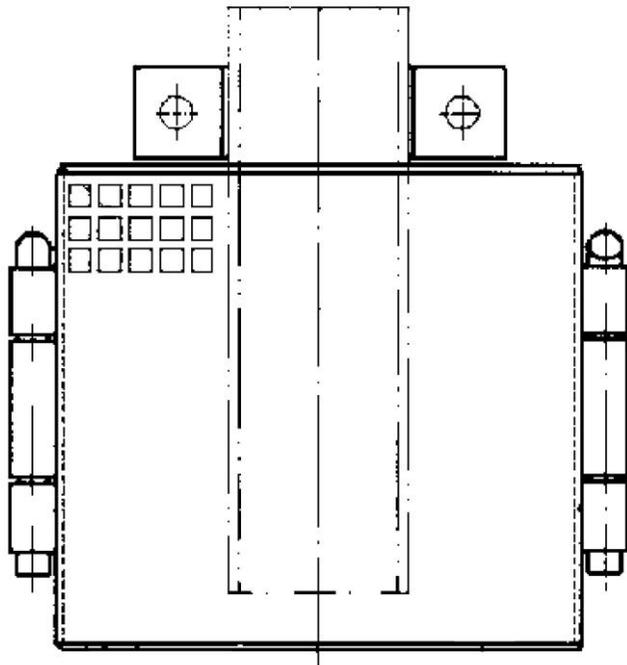
Valve Name	: SUCTION STRAINER
Nominal Diameter (DN)	: 40 – 300 mm
Material	: Steel, Stainless Steel, CuNi
Nominal Pressure (PN)	: PN16
Working Temperature	: -10°C ...+120°C

#### **APPLICATION AREAS**

- Cold and hot water systems
- Drinking water and irrigation systems
- Firefighting systems
- Pumping stations
- Storage tanks
- Pipe lines

- \*Before installation, the pipeline must be cleaned off all dirt such as sand, dust, welding residues etc.
- \*The pipeline should be free of tension before installation commences.
- \*Keep the strainer in a clean environment and do not remove the protective caps until installation.
- \*Verify the strainer to be suitable for the specifications of medium, such as maximum operating pressure, temperature, corrosiveness and abrasiveness.
- \*Do not apply extra pressure to the system more than nominal operation pressure of the valves.
- \*For detail information, please look at the DIKKAN catalogue of product or get in touch with our company.
- \*Repairing and changing components cannot be done by end user. These shall be done by manufacturer

## Installation Positions



Suction strainer is fitted to the pipe with pipe clamps and pipe clamps are fitted to the suction strainer by welding