

1-12

Thermowell (Drilled Bar)

DB-304 / DB-316



Applications

- Thermowell(Drilled bar) is to protect sensors that detect the internal temperature of pipe and tank.
- For temperature sensor of fluid

Features

- SUS304 : materials good for heat-resistance, corrosion-resistance but weak to sulfur dioxide
- SUS316 : containing molybdenum, strong in corrosion-resistance to acid, alkali

Technical Data

- Model : DB - 304(standard),
DB - 316
- Type : Drilled Bar(Taper type)
- Material : DB-304(SUS304)
DB-316(SUS316)
- Temperature : -50 ~ 300°C
- Pressure : 20Kgf/cm²
- Weight : 250g
- Length : 130mm(standard)
- Socket : PT 1/2 Screwed

Notes

- Thermowell(drilled bar, WELL) recommended for over 6Kgf/cm²(nominal pressure)
- Install into the elbow of pipe against flowing or into the expanding pipe vertically

Wiring diagram

