

## **SEMPELL** PRESSURE REDUCING STEAM VALVE

MODEL 151

Sempell control valves for steam applications in power industry



## **FEATURES**

- Valve can be easily disassembled
- Exchangeable seat
- Low maintenance gland, packing pure graphite
- PTFE-collar up to 250°C / 480°F
- Low friction by burnished valve stem.
- Spacious body also for difficult operating conditions
- Universal connections by various design of welding ends and flanges as standard
- Various designs in regard of dimension and material as well as designs with accessories according to customers' request

## GENERAL APPLICATION

Model 151 can be generally used in globe valve to control pressure, temperature, level and flow

It is designed for a medium pressure range and is suitable to control nonaggressive liquids. The cast or forged steel body comes with welding ends or flanges. The bonnet seal is spaciously designed and thus, can also be used for evaporating media.

## **TECHNICAL DATA**

Size: DN 25 to DN 1000 / NPS 21/2 - 40

Pressure: 375 bar, Class 1200 Temperature: -29 °C to 600 °C -20 °F to 1100 °F

Material: 1.0619/1.7357/ 1.7379

SA 216 -WCB /-WC6 /-WC9

Connection: Butt weld ends acc. to

ASME B16.25 or ISO 9692-1

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