

# GRS

**Flange Rating :**

ANSI CL. 150 / PN 10

**Nominal Diameter :**

DN40(1.5") to DN1500(60")

**Temperature Range :**

-20°C (-4°F) to 120°C (250°F)

**Working Pressure :**

Max. 10 Bar

**Features :**

- general applications
- bi-directional positive sealing
- easy maintenance
- anti blowout shaft design
- inherent anti-corrosion
- rubber liner body seat

**Applications :**

- general & petro chemical
- oil refinery / production
- steel and iron mill
- shipbuilding
- water treatment
- sea water

**Operating :**

- manual hand lever / worm gear
- pneumatic actuator
- electric actuator

**Options :**

- teflon v-packing
- anti-static device
- stem extension
- monel / al-bronze body and disc



GRS type is an elastomer seated butterfly valve used for the process demanding positive shut-off and effective flow control.



GRS with silicon seat