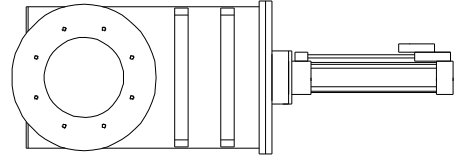
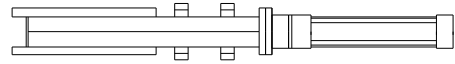




Valve Model Description

The following sheet explains GNB's model number and what each number or letter means.

G10PSOP



- Valve Type - G or Gate
- Opening size - 10 or 10 inch diameter opening
- Actuation Type - P or Pneumatic
- Material - S or 304 stainless steel
- Actuation Type - O or Dual o-ring seals
- Indicators - P or Magnetic (Reed)

Complete Description of Other Letters used when ordering a GNB valve.

Valve Type

- PMG Protective Metal Gate
- TG Throttle Gate
- G Gate
- TA Throttle Angle
- A Angle
- R Roughing, RG or RA
- P Pendulum

Size

Aperture in inches

* If a D is added, then the opening is larger to match a diffusion or cryopump

Actuation

- P Pneumatic
- C Pneumatic Actuation on Side
- L Lever on Side
- H Hydraulic
- E Electric
- W Handwheel

Material

- M Mild Steel
- S 304 Stainless Steel

Shaft Seal

- O Dual o-ring seals
- B Welded bellows

Position Indicators

- P Magnetic(Reed)
- M Mechanical

Options

- WG Water Cooled Gate
- WF Water Cooled Flange
- WB Water Cooled Body
- R Roughing Port
- X Explain in Writing