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Product Features

Made from a single piece of graphite which is impregnated with phenolic resin

Easy to install and maintain

Install directly between standard flange without holders

Excellent corrosion resistance

Favourable for low and intermediate burst ratings

Counterboard side of the disc contacts the process media

In case of vacuum condition, vacuum supports are available for ratings below 25 psig

Insulated Units are supplied armored with required insulation and gaskets for service above 221°C to 371°C

Armor is required for temperatures above 170°C

| Specification | |
|----------------------|--|
| Standard | ASME Code Sec.VIII, KS B ISO 4126, API RP520, KOSHA Code, FDC Standard |
| Size | 1/2" ~ 24" |
| Set. Pressure | 0.017 ~ 10 kg/cm [*] |
| Temperature | -179 ~ 371 °C |
| Material | Graphite |
| Fragment | Yes |
| Process Media | Gas, Vapor, Liquid |
| Max. Operating Ratio | 90% |
| Spark | No |
| Option | Flouropolymer sintered, Vacuum Support, Insulation, Armor, Gasket |