## Main Features: -

- Flanged PN25/40 ½" to 6", PN40 8"
- Cast Steel Body & Bonnet, Stainless Steel Disc, Stem & Seat
- **Graphite Packing**
- Temperature -50°C to 400°C

\*Temperature and pressure determined by valve body, seat etc.

Suitable Applications & Approvals:



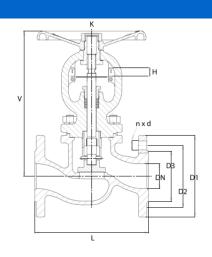


**SERIES: 30109** 

MANUFACTURER:



| Na me         | Materials         |  |  |  |  |
|---------------|-------------------|--|--|--|--|
| Body          | GP240GH           |  |  |  |  |
| Gland         | 11SMnPb30         |  |  |  |  |
| Bonnet        | GP240GH           |  |  |  |  |
| Disc          | X20Cr13           |  |  |  |  |
| Stem          | X8CrNiS18-9       |  |  |  |  |
| Handwheel     | Cast Iron         |  |  |  |  |
| Gland Packing | Graphite          |  |  |  |  |
| Bellow        | X6CrNiTi18-10     |  |  |  |  |
| Sleeve        | 11SmnPb30         |  |  |  |  |
| Bonnet Gasket | Graphite + CrNiSt |  |  |  |  |
| Bolt & Nut    | A2-70             |  |  |  |  |
|               |                   |  |  |  |  |



| DN  | D1  | D2  | D3  | nxd  | K   | Н    | L   | V   | Kv   | Kg   |
|-----|-----|-----|-----|------|-----|------|-----|-----|------|------|
| 15  | 95  | 65  | 45  | 4x14 | 120 | 6    | 130 | 189 | 4.3  | 4.3  |
| 20  | 105 | 75  | 58  | 4x14 | 120 | 6    | 150 | 189 | 7    | 5.1  |
| 25  | 115 | 85  | 68  | 4x14 | 120 | 6    | 160 | 189 | 11   | 5.8  |
| 32  | 140 | 100 | 78  | 4x18 | 160 | 10   | 180 | 220 | 17.5 | 9.5  |
| 40  | 150 | 110 | 88  | 4x18 | 160 | 10   | 200 | 220 | 27   | 9.5  |
| 50  | 165 | 125 | 102 | 4x18 | 195 | 16.5 | 230 | 295 | 47   | 18.5 |
| 65  | 185 | 145 | 122 | 8x18 | 195 | 16.5 | 290 | 295 | 68   | 20.5 |
| 80  | 200 | 160 | 138 | 8x18 | 280 | 25   | 310 | 368 | 116  | 34   |
| 100 | 235 | 190 | 162 | 8x22 | 280 | 25   | 350 | 368 | 162  | 44   |
| 125 | 270 | 220 | 188 | 8x26 | 350 | 40   | 400 | 523 | 250  | 77   |
| 150 | 300 | 250 | 218 | 8x26 | 350 | 40   | 480 | 523 | 364  | 110  |













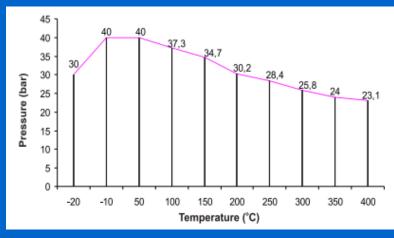
# Globe Valves





AVOL valves are our range of industrial valves selected by our experienced technical sales team. **SERIES: 30109** 

## Pressure/Temperature Chart



### **ALL VALVES ONLINE**

Offering a full range of actuated valve packages, manual valve range, pipe fittings and pumps, we have a product for all your requirements. As an ISO 9001-2015 Quality Approved and certified company, All Valves offer a quality service from pre-sale to post sale. Shipping millions of pounds in value of manual valve and actuated valve packages all over the world since its formation, All Valves are a trusted valve and actuator supplier to many companies all over the world. Working with the leading brands in most industries.











