

PROGRAM

| | |
|------------------|-------------------|
| Size inch (DN) | ½”(15) – 14”(350) |
| ANSI class (lbs) | 150-4500 |
| API rating (psi) | 3000-10000 |
| DIN rating (PN) | 10-400 |

STANDARDS

| | |
|------------------------------|-----------------------------|
| API 602 | ISO 15761 (BS 5352/BS 1873) |
| ASME B16.34 | Russian GOST |
| DIN | Norsok |
| EN 13709 | PED |
| ISO 10423 (API 6A) | Manufacturers standard |
| ISO 14313 (API 6D) (BS 5352) | |

RANGE

| | |
|-------------|-------------------------|
| Pressure | vacuum to 765 bar(g) |
| Temperature | -196 deg.C to 850 deg.C |

CONSTRUCTION

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|--|
| Bolted bonnet, O.S. & Y, backseated |
| Screwed-in seal welded bonnet, O.S. & Y. Back seated |
| Pressure seal bonnet, O.S. & Y. Back seated |
| Handwheel operated |
| Gear operated |
| Actuated |

DISC MODEL

| |
|----------------------|
| Loose Ball type |
| Loose Plug type |
| Loose parabolic type |

SEAT CONSTRUCTION

| |
|-----------|
| Integral |
| Renewable |

OPTIONS DISC AND SEAT

| |
|----------------|
| Stellite |
| Kolsterising ® |

TIGHTNESS PERFORMANCE

| |
|----------------------|
| ISO 5208 |
| ISO 10423 (API 6A) |
| ISO 14313 (API 6D) |
| EN 12266 Part 1/2 |
| Client specification |

END CONNECTIONS

| |
|--------------------------------------|
| Flanged (FF, RF or RTJ) |
| Butt weld |
| Socket weld |
| Threaded male/female (NPT, BSP, API) |
| Hubbed or mechanical ends |
| SAE flanged |
| Compact flanged |
| Client specification |

Flow regulating valves have been included within our program for decades and are available in all types of configurations and materials. Actuation manually, bare shaft, pneumatic or hydraulic available upon the customer's request.



Steam jacket globe valve
DN40 - 4500 lbs



Extended bonnet for
D80 - 2500 lbs