

**PRESSURE – TEMPERATURE RATINGS
For Iron Gate, Globe and Check Valves**

MANUFACTURER'S STANDARDIZATION SOCIETY (MSS)
STANDARD PRACTICE SP-70, SP-71 AND SP-85
MILWAUKEE IRON BODY GATE, GLOBE and CHECK VALVES

MAXIMUM ALLOWABLE NON-SHOCK PRESSURE

| Material | ASTM A126 CLASS B | | |
|--------------------|--------------------------|------------------|-----------------|
| Class | 125 | | 250 |
| Temperature | Sizes | Sizes | Sizes |
| Degrees F. | 2" - 12" | 14" - 24" | 2" - 12" |
| -20° to 150° | 200 | 150 | 500 |
| 200° | 190 | 135 | 460 |
| 225° | 180 | 130 | 440 |
| 250° | 175 | 125 | 415 |
| 275° | 170 | 120 | 395 |
| 300° | 165 | 110 | 375 |
| 325° | 155 | 105 | 355 |
| 350° | 150 | 100 | 335 |
| 375° | 145 | --- | 315 |
| 400° | 140 | --- | 290 |
| 425° | 130 | --- | 270 |
| 450° | 125 | --- | 250 |