**Max. Pressure/Vacuum Specifications**

**High Temp** **300** 1 bar = 14.5psi

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Dia.mm | Weightkg/m | Material Thicknessmm | Bend Radiusmm | Max. Working Pressure bar | Max. Vacuum bar |
| 52 | 0.40 | 0.40 | 30 | 0.85 | 0.32 |
| 63 | 0.50 | 0.40 | 36 | 0.68 | 0.22 |
| 76 | 0.60 | 0.40 | 45 | 0.47 | 0.14 |
| 82 | 0.62 | 0.40 | 48 | 0.43 | 0.13 |
| 102 | 0.65 | 0.40 | 60 | 0.30 | 0.08 |
| 127 | 0.80 | 0.40 | 75 | 0.21 | 0.05 |
| 152 | 0.90 | 0.40 | 90 | 0.16 | 0.04 |
| 160 | 0.94 | 0.40 | 96 | 0.14 | 0.03 |
| 203 | 1.21 | 0.40 | 120 | 0.10 | 0.02 |
| 254 | 1.70 | 0.40 | 175 | 0.07 | 0.01 |