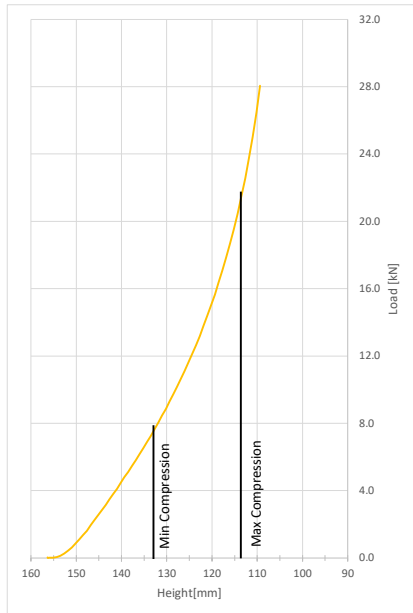
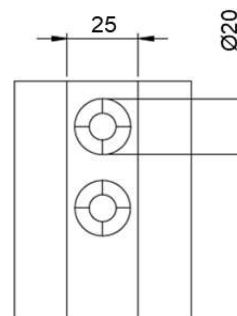
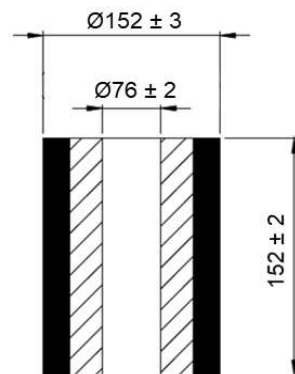


# Continental SAM

## DN 152 DH 152 IN 76



| Compression [%]           | 15   | 20   | 22.5 | 25   | 27.5 |
|---------------------------|------|------|------|------|------|
| Load [kN]                 | 7.6  | 11.6 | 14.4 | 17.8 | 22.6 |
| Height [mm]               | 133  | 125  | 121  | 117  | 113  |
| Spring Rate [kN/m]        | 468  | 601  | 742  | 962  | 1388 |
| Effective Deflection [mm] | 16   | 19   | 19   | 19   | 16   |
| Natural Frequency [Hz]    | 3.9  | 3.6  | 3.6  | 3.7  | 3.9  |
| Maximum OD [mm]           | 158  | 162  | 164  | 166  | 168  |
| Weight [Kg]               | 2.04 |      |      |      |      |



Continental SAM is the solution for spring replacement and vibration isolation.  
With its resistant, durable and economical design it helps to cut costs in nearly all industrial applications.

- › better working conditions due to a dramatically reduced noise level
- › reduced downtimes
- › compact design
- › high load-bearing capacity
- › reliable even in damp or corrosive conditions
- › maintenance-free
- › safe due to the absence of moving parts
- › reliable even in extreme temperatures (-40°F to 167°F, -40°C to +75°C)