

6" x 3

PART NUMBER	TYPE	RUBBER	INLET
CALL AIRBAG MAN	Bellow	Standard	N/A
DB0639	Assembly	Standard	1/2" BSP
CALL AIRBAG MAN	Bellow	Butyl	N/A
CALL AIRBAG MAN	Assembly	Butyl	1/2" BSP

Conditions of Use

Maximum Working Pressure	8bar
Burst Pressure	40bar
Maximum Angle between Top & Bottom Plates	10°
Maximum Axial Offset	10mm

Precautions to Observe

- Do not exceed stated stroke.
- Do not inflate assembly when it is unrestricted.
- Do not inflate beyond pressures stated without prior consultation with Dunlop.
- Respect maximum and minimum heights.
- The bellows must be securely fixed.
- Do not use without air pressure.

Operating Temperature

Standard Rubber...

- Minimum -30°C (-40°C Static)
- Maximum +70°C (+90°C Static)

Chlorobutyl Rubber...

- Minimum -25°C (-30°C Static)
- Maximum +90°C (+115°C Static)

Materials

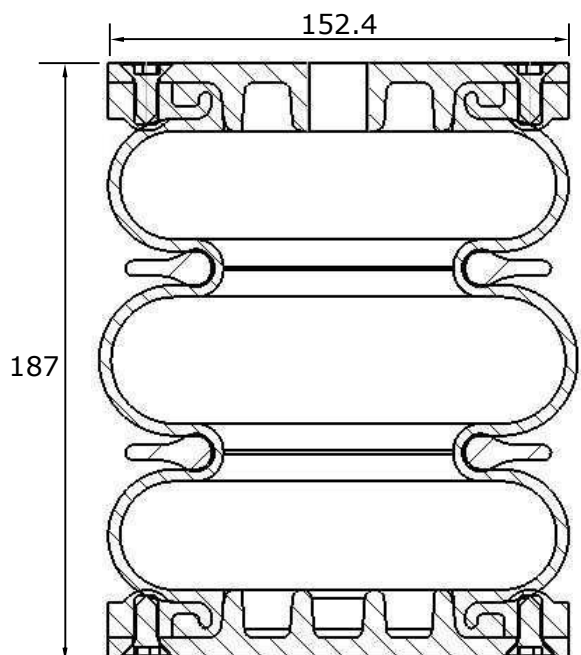
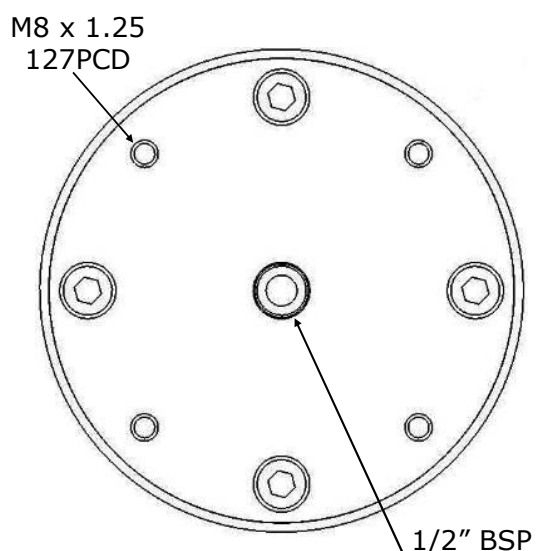
- Bellows : Various rubbers - 'Standard' and 'Chlorobutyl' (High Temperature)
- Metal parts : aluminium alloy

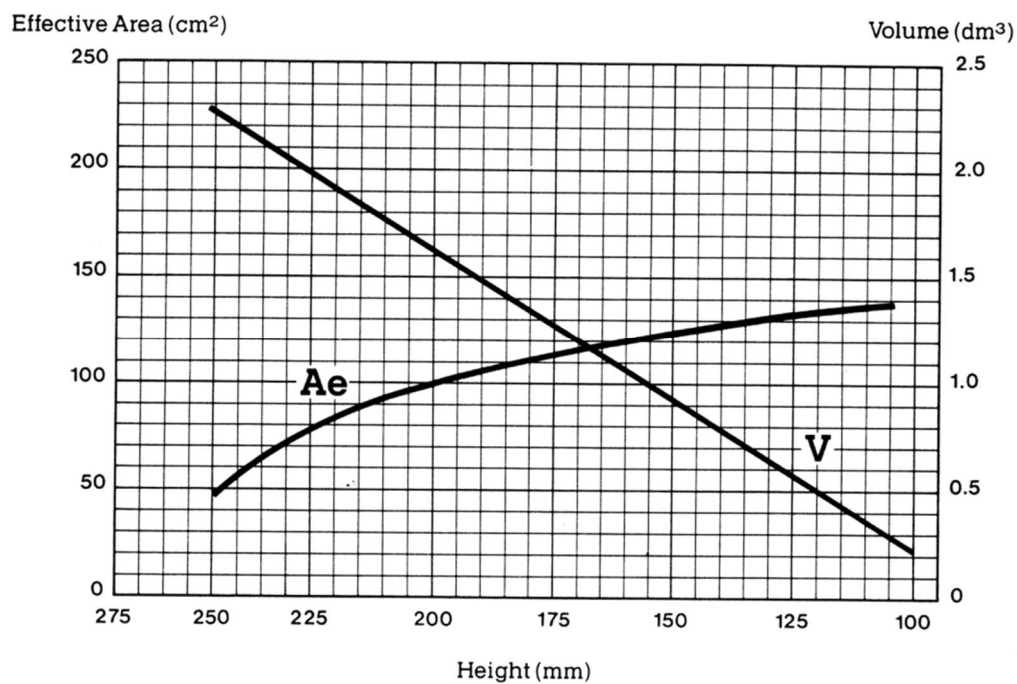
Note

This bellow assembly can be completely dismantled

Dimensions

Maximum Diameter	168mm
Space Required	180mm
Minimum Height	109mm
Maximum Height	262mm
Total Stroke	153mm
Static Height	187mm
Effective Area at Static Height	350cm ²
Bellows Weight	2.47kg





Ae : Effective Area (Measured at 4bar Pressure)
V : Volume (Measured at 7bar Pressure)