

# 2 3/4" x 2

| PART NUMBER     | TYPE     | RUBBER   | INLET    |
|-----------------|----------|----------|----------|
| DB0229          | Assembly | Standard | 1/4" BSP |
| CALL AIRBAG MAN | Assembly | Butyl    | 1/4" BSP |

## Conditions of Use

|                                           |       |
|-------------------------------------------|-------|
| Maximum Working Pressure                  | 10bar |
| Burst Pressure                            | 30bar |
| 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

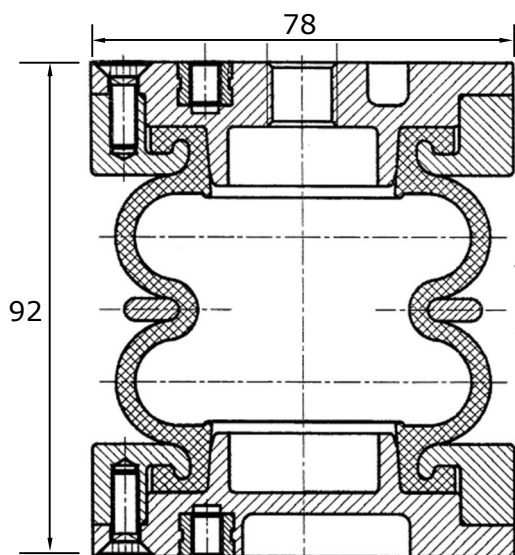
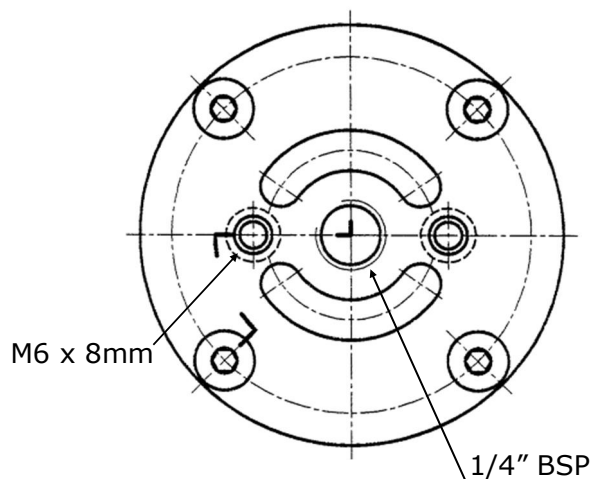
- Bellows : Various rubbers - 'Standard' and 'Chlorobutyl' (High Temperature)
- Metal parts : aluminium alloy

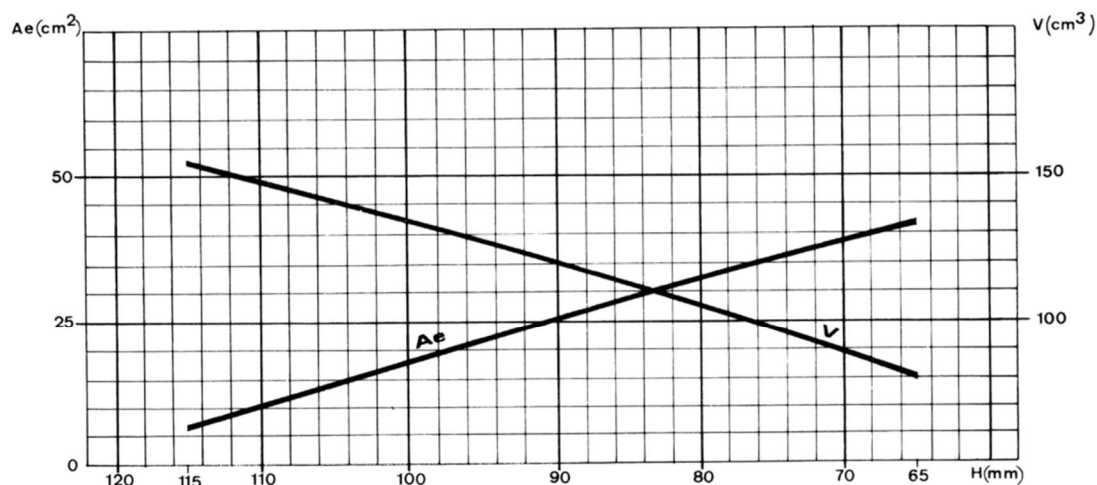
## Note

This bellows assembly can be completely dismantled

## Dimensions

|                                 |                     |
|---------------------------------|---------------------|
| Maximum Diameter                | 78mm                |
| Space Required                  | 95mm                |
| Minimum Height                  | 65mm                |
| Maximum Height                  | 115mm               |
| Total Stroke                    | 50mm                |
| Static Height                   | 92mm                |
| Effective Area at Static Height | 25.5cm <sup>2</sup> |
| Bellows Weight                  | 0.26kg              |





**Ae : Effective Area**  
**H : Spring Height**  
**V : Volume**

