

# 10" x 2

PART NUMBER	TYPE	RUBBER	INLET
VSM 10176	Bellow	Standard	N/A
PNP 30545 01 12	Assembly	Standard	1/2" BSP
A 3 1479 0B 20	Bellow	Butyl	N/A
	Assembly	Butyl	1/2" BSP

## Conditions of Use

Maximum Working Pressure	8bar
Burst Pressure	28bar
Maximum Angle between Top & Bottom Plates	15°
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

Minimum Temperature -30°C (-40°C static)

Maximum Temperature 70°C (90°C static)

## Materials

- Bellows : various rubbers
- Metal parts : mild steel, protected by zinc passivate and yellow chromate

## Note

This bellow assembly can be completely dismantled

## Dimensions

Maximum Diameter	280mm
Space Required	295mm
Minimum Height	70mm
Maximum Height	240mm
Total Stroke	170mm
Static Height	160mm
Effective Area at Static Height	355cm <sup>2</sup>
Bellows Weight	4.6kg

