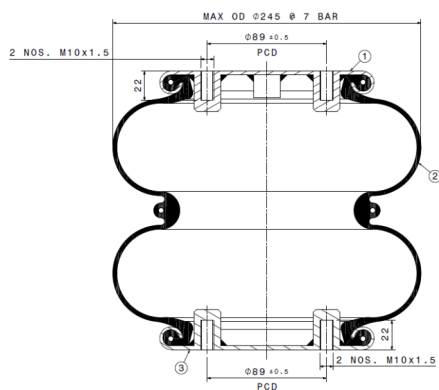
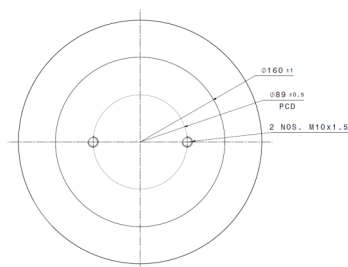


Top View



Section View



Bottom View

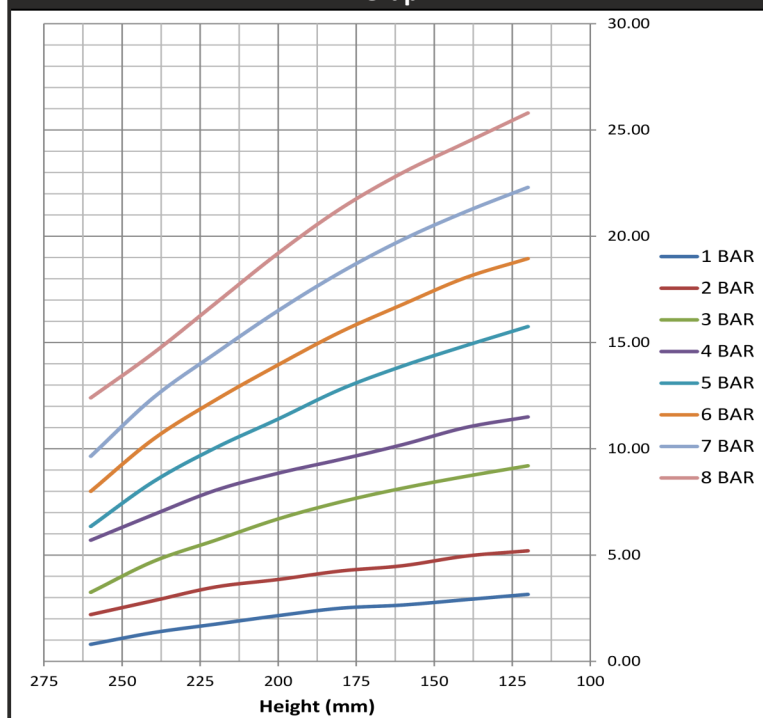
Technical Data

Part Description: Crimped convoluted type complete assembly
Free Height: 295mm
Minimum Recommended Height: 88mm
Design Height: 200mm
Maximum Recommended Height: 260mm
Working Stroke: 172mm
Loading Capacity @ 1 BAR @ 200mm (±5%): 1.5kN
Loading Capacity @ 7 BAR @ 200mm (±5%): 16.9kN
Maximum OD @ 7 BAR : Ø245 mm
Required Space: 275mm
Weight (±0.2kg) : 3.5kg

Force (kN)

Air Pressure	1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar
Height (mm)								
260	0.80	2.20	3.25	5.70	6.35	8.00	9.65	12.40
240	1.35	2.85	4.70	6.90	8.45	10.45	12.40	14.50
220	1.75	3.50	5.70	8.05	10.05	12.30	14.50	16.85
200	2.15	3.85	6.70	8.85	11.40	13.95	16.50	19.20
180	2.50	4.25	7.50	9.50	12.80	15.50	18.30	21.30
160	2.65	4.50	8.15	10.20	13.90	16.80	19.85	23.00
140	2.90	4.95	8.70	11.00	14.85	18.05	21.15	24.40
120	3.15	5.20	9.20	11.50	15.75	18.95	22.30	25.80

Graph



CROSS REFERENCE

Gibraltar	Firestone	Contitech	Volvo	Leyland/ Wheels India
G2B12Ra-03	20	FD 200-19	NA	NA