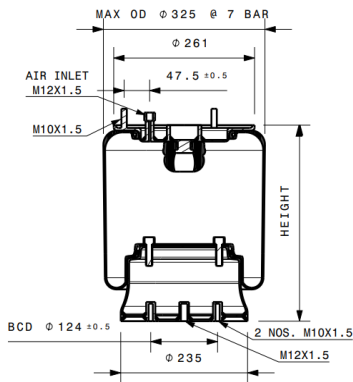
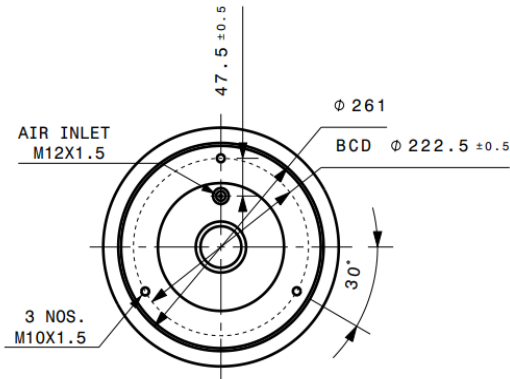


Technical Data

Part Description: Snap fitted rolling lobe type complete assembly

Bellow Height: 375mm

Minimum Recommended Height: 180mm

Design Height: 255mm

Maximum Recommended Height: 360mm

Working Stroke: 180mm

Loading Capacity @ 1 BAR @ 255mm (±5%): 3.1kN

Loading Capacity @ 7 BAR @ 255mm (±5%): 34.3kN

Maximum OD @ 7 BAR : Ø325mm

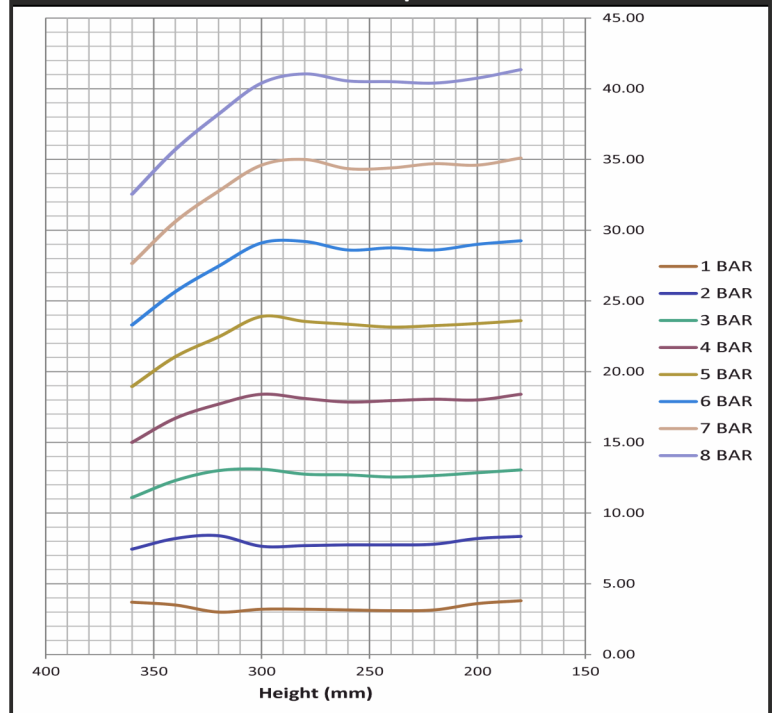
Required Space: 345mm

Weight (±0.2kg) : 9.0kg

Force (kN)

Air Pressure	1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar
Height (mm)								
360	3.70	7.45	11.10	15.00	18.95	23.30	27.65	32.55
340	3.50	8.20	12.30	16.70	21.05	25.65	30.60	35.70
320	3.00	8.40	13.00	17.70	22.45	27.45	32.75	38.20
300	3.20	7.65	13.10	18.40	23.90	29.10	34.60	40.40
280	3.20	7.70	12.75	18.10	23.55	29.20	35.00	41.05
260	3.15	7.75	12.70	17.85	23.35	28.60	34.35	40.55
240	3.10	7.75	12.55	17.95	23.15	28.75	34.40	40.50
220	3.15	7.80	12.65	18.05	23.25	28.60	34.70	40.40
200	3.60	8.20	12.85	18.00	23.40	29.00	34.60	40.75
180	3.80	8.35	13.05	18.40	23.60	29.25	35.10	41.35

Graph



CROSS REFERENCE

Gibraltar	Firestone	Contitech	Volvo	Leyland/ Wheels India
G9280228	1R1K 380 300 (W01-095-0541)	928 N	NA	552140000200 P7400500/224000