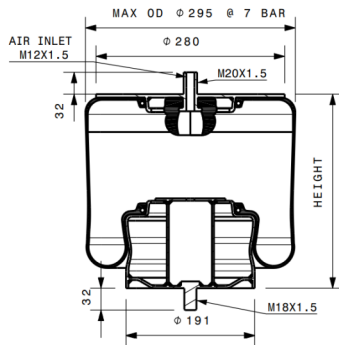
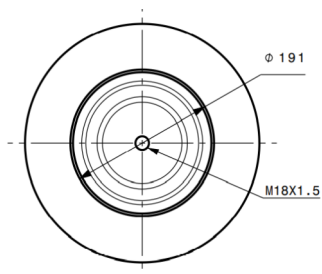


Top View



Section View



Bottom View

Technical Data

Part Description: Snap fitted rolling lobe type complete assembly

Bellow Height: 410mm

Minimum Recommended Height: 180mm

Design Height: 290mm

Maximum Recommended Height: 400mm

Working Stroke: 220mm

Loading Capacity @ 1 BAR @ 290mm (±5%): 2.35kN

Loading Capacity @ 7 BAR @ 290mm (±5%): 29.9kN

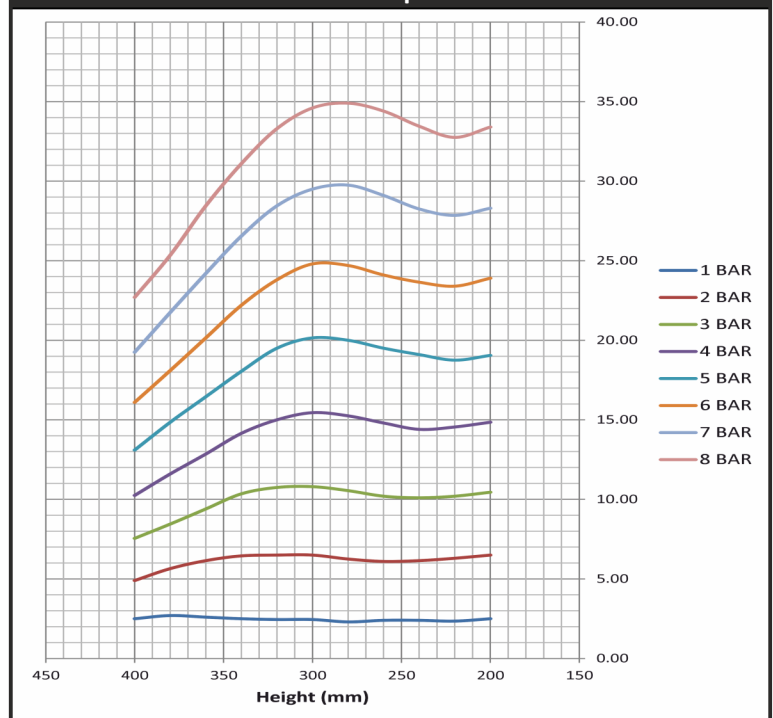
Maximum OD @ 7 BAR : Ø295 mm

Required Space: 325mm

Weight (±0.2kg) : 7.7kg

Force (kN)

Air Pressure Height (mm)	1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar
400	2.50	4.90	7.55	10.25	13.10	16.10	19.25	22.70
380	2.70	5.65	8.45	11.60	14.85	18.10	21.75	25.35
360	2.60	6.15	9.40	12.85	16.45	20.15	24.20	28.45
340	2.50	6.45	10.35	14.15	18.05	22.20	26.55	31.10
320	2.45	6.50	10.75	15.00	19.50	23.80	28.45	33.30
300	2.45	6.50	10.80	15.45	20.15	24.80	29.50	34.60
280	2.30	6.25	10.55	15.25	20.00	24.70	29.75	34.90
260	2.40	6.10	10.20	14.80	19.50	24.10	29.10	34.40
240	2.40	6.15	10.10	14.40	19.10	23.65	28.25	33.45
220	2.35	6.30	10.20	14.55	18.75	23.40	27.85	32.75
200	2.50	6.50	10.45	14.85	19.05	23.90	28.30	33.40

Graph**CROSS REFERENCE**

Gibraltar	Firestone	Contitech	Volvo	Leyland/ Wheels India
G7820197	1R1K 415 285 (W01-095-0197)	782 N	NA	P2615039 F821800