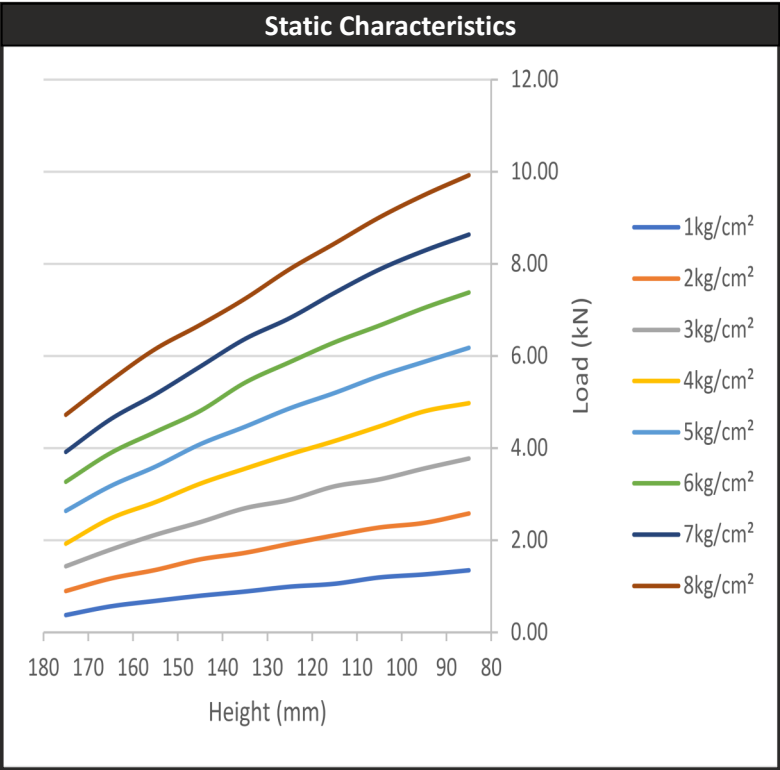
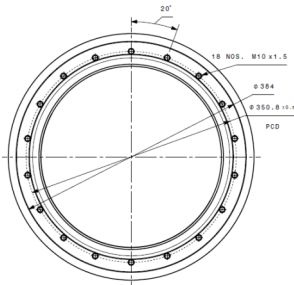


TECHNICAL DATA	
Part Description: Bead ring type convoluted complete assembly	
Maximum Height: 180mm	
Maximum Recommended Height: 160mm	
Minimum Height: 50mm	
Minimum Recommended Height: 60mm	
Design Height: 125mm	
Load Capacity @ 7 BAR @ 125mm Design Height: 66.8kN	
Maximum OD @ 7 BAR: Ø420 mm	
Weight (±0.2kg): 7.5kg	

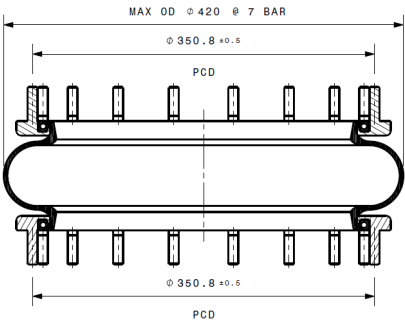
Force (kN)								
Air Pressure Height (mm)	1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar	8 bar
175	0.37	0.90	1.44	1.93	2.64	3.27	3.92	4.73
165	0.56	1.17	1.80	2.47	3.18	3.89	4.63	5.47
155	0.68	1.36	2.12	2.83	3.60	4.35	5.17	6.15
145	0.79	1.59	2.39	3.23	4.08	4.80	5.77	6.68
135	0.89	1.73	2.69	3.55	4.46	5.42	6.37	7.24
125	0.99	1.92	2.88	3.86	4.86	5.86	6.82	7.89
115	1.06	2.11	3.17	4.15	5.20	6.29	7.37	8.44
105	1.19	2.28	3.32	4.47	5.56	6.66	7.88	9.01
95	1.26	2.38	3.55	4.79	5.87	7.04	8.29	9.50
85	1.35	2.58	3.77	4.97	6.18	7.38	8.64	9.93



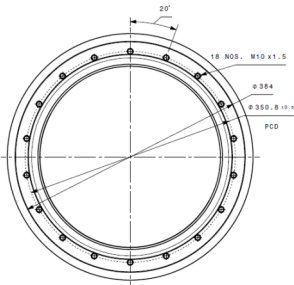
CROSS REFERENCE			
Gibraltar	Firestone	Contitech	Oria
1G-38	119	FS 960-12 RS	M-48



Top View



Section View



Bottom View