

relax and allow us to take c

Air Spring GRB 2480 MD



Design: With Moderating Plate

Cover plate and Piston

are made from cast aluminium. Their sealing surfaces are machined, surface quality Rz 16. All other surfaces have been blasted.

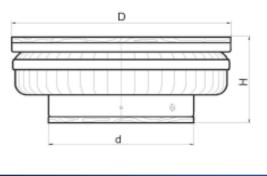
Rolling Lobe with Belt

The rolling lobe is made from first class elastomer with a moulded wire-reinforced ring. It shows good vertical and lateral spring properties

		vertical			horizontal	
Pressure [bar]	Load [kN]	Rigidity [N/mm]	Natural Frequency (stat.) [Hz]	Damping Factor	Rigidity [N/mm]	Natural Frequency (stat.) [Hz]
2	82	800	1,6	0,10	410	1,1
4	165	1250	1,4	0,10	480	0,9
5	205	1500	1,4	0,10	490	0,8
6	248	1700	1,3	0,10	500	0,7
7,5	310	2000	1,3	0,10	505	0,7

Technical data:

Weight:		115	kg
Volume:		88	Ι
Recommended Operation Height			
including spacer:	H =	330	mm
Minimum Height:		275	mm
Maximum Height:		350	mm
Cone Plate:	D =	845	mm ø
Piston:	d =	560	mm ø



CFM Schiller GmbH, Vennstr. 8, 52159 Roetgen, Germany, Tel: +49.2471.1246-0, Fax: +49.2471.1246-20 e-Mail: info@cfm-schiller.de, www.cfm-schiller.de