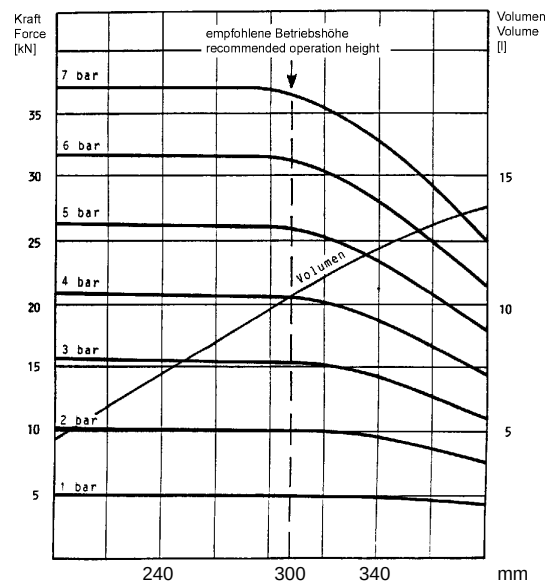


relax and allow us
to take control

Air Spring RB 310 SH



Dynamic spring data for vibration isolation at
300 mm operating height

Pressure [bar]	Loading Capacity [kN]	Stiffness [kN/m]	Natural Frequency [Hz]
2	10	121	1,7
4	21	202	1,6
6	31	285	1,5

Force-way table for rolling lobe air springs
force in [kN]

Height [mm]	1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar
290	4,9	10	15	21	26	32	37
340	4,8	9,5	14	19	23	28	33
390	4,2	7,5	11	14,5	18	21	25

Technical data

Construction:	with protection sleeve
Weight:	42 kg
Largest diameter (without air adapter):	330 mm
Stroke:	30 mm
Operating Height:	300 mm
Minimum Height:	270 mm