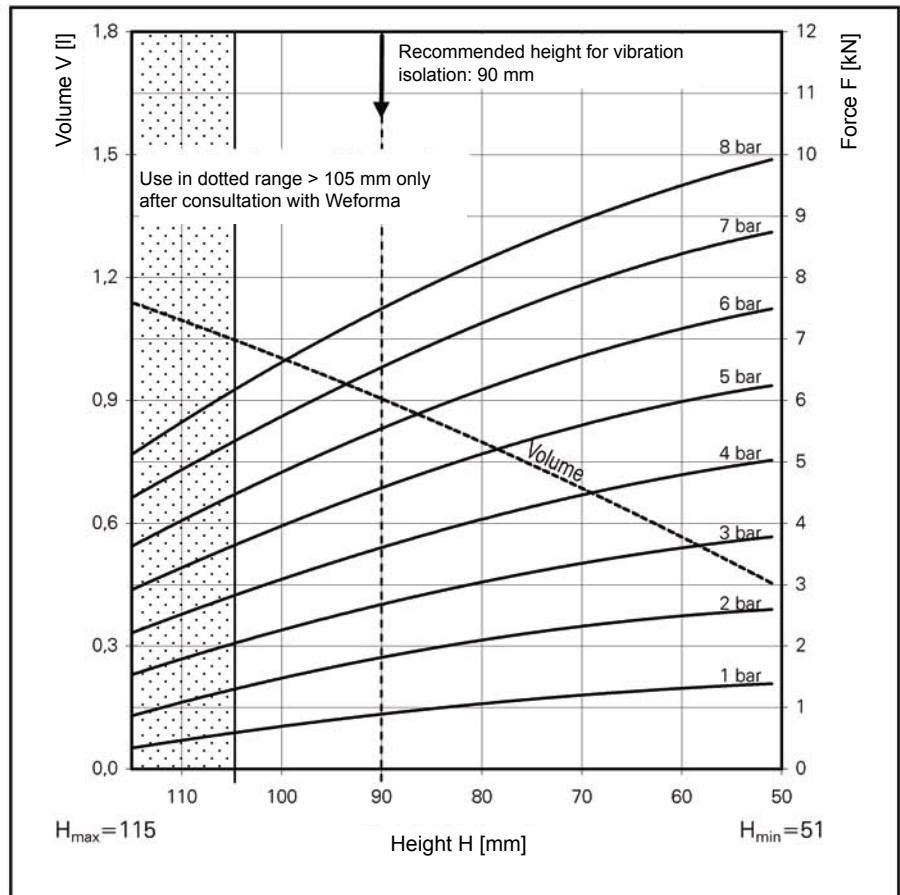
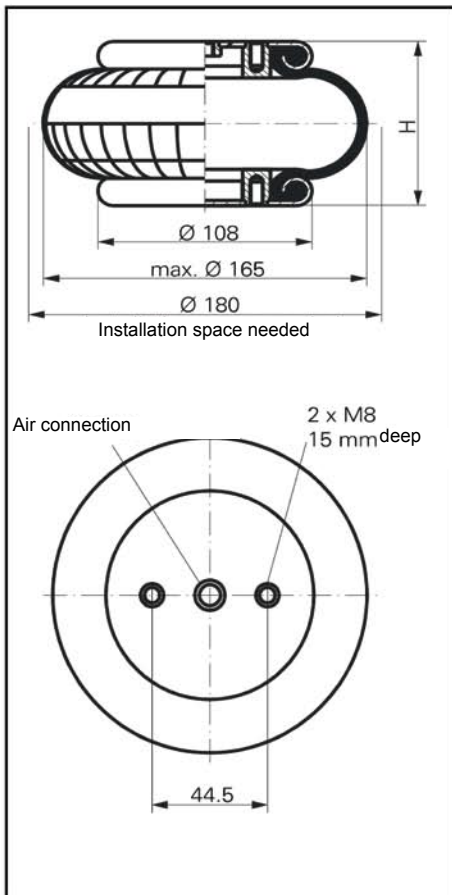


WBE 200



Force-height diagramm

Air connection

WBE 200-E1 G1/4

Technical data

Min. pressure	0 bar
Return force to min. height	≤ 200 N
Overall weight with clamped plates	1.2 kg

Vibration isolation - dynamic characteristic values


Design height recommended 90mm, minimum 70mm

Pressure p	[bar]	3	4	5	6	7	8	Vol V [l]
Force (Load)	[kN]	2.7	3.7	4.7	5.7	6.6	7.7	0.9
Spring rate c	[N/cm]	1040	1270	1530	1770	2060	2325	
Natural frequenz f0	[Hz]	3.1	2.9	2.9	2.8	2.8	2.7	

Pneumatic application - static characteristic values

Force F [kN]

Pressure p	[bar]	3	4	5	6	7	8	Vol.[l]
Height H [mm]	100	2.2	3.1	4.0	4.8	5.7	6.6	1.0
	90	2.7	3.6	4.6	5.6	6.5	7.5	0.9
	80	3.1	4.1	5.1	6.2	7.3	8.3	0.8
	70	3.4	4.5	5.6	6.7	7.9	9.0	0.7
	60	3.6	4.8	6.0	7.2	8.4	9.5	0.6

 Service instructions
M 8 = 25 Nm
G 1/4 = 25 Nm