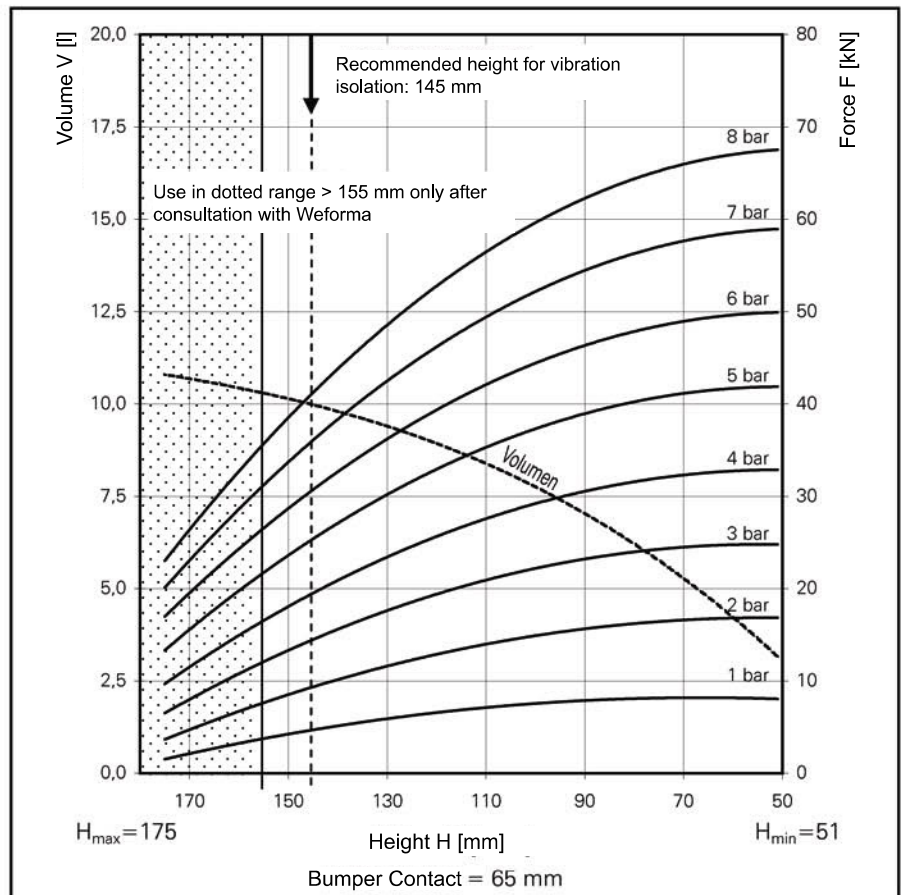
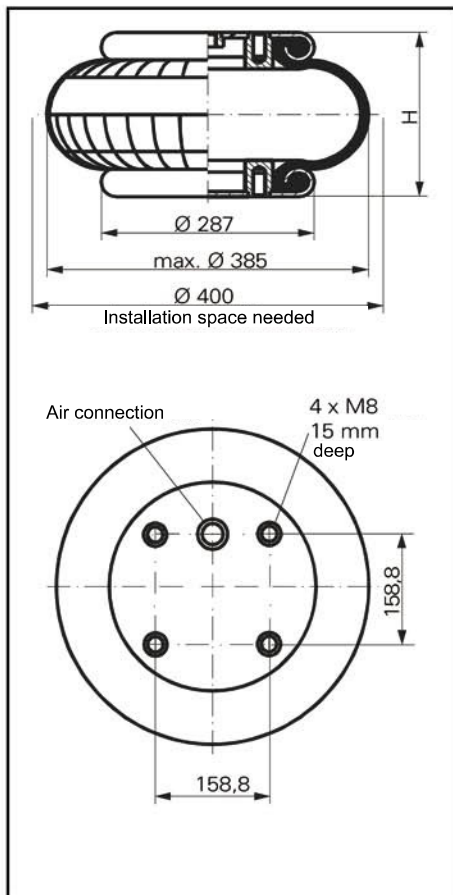


WBE 610



Force-height diagramm

Air connection

WBE 610-E2 G1/4

Technical data

Min. pressure	0 bar
Return force to min. height	≤ 300 N
Overall weight with clamped plates	5,9 kg

Vibration isolation - dynamic characteristic values

Design height empf. 145mm, minimal 110mm

Pressure p [bar]	3	4	5	6	7	8	Vol. V [l]
Force (Load) [kN]	15,2	20,1	26,5	31,6	36,9	42,2	10,1
Spring rate c [N/cm]	3970	5000	6080	7100	8130	9150	
Natural frequenz f0 [Hz]	2,6	2,5	2,4	2,4	2,3	2,3	

Pneumatic application - static characteristic values

Force F [kN]

Pressure p [bar]	3	4	5	6	7	8	Vol. [l]	
Height H [mm]	150	14,3	19,0	25,0	30,0	35,0	40,0	10,1
	130	17,8	23,7	30,5	36,3	42,7	49,1	9,4
	110	20,7	27,4	34,8	41,7	49,0	56,0	8,4
	90	22,8	30,0	38,1	46,0	53,9	61,6	7,1
	70	24,3	32,0	41,2	48,8	57,4	65,5	5,3



Service instructions

M8 = 25 Nm

G 1 = 50 Nm

G 1/4 = 25 Nm