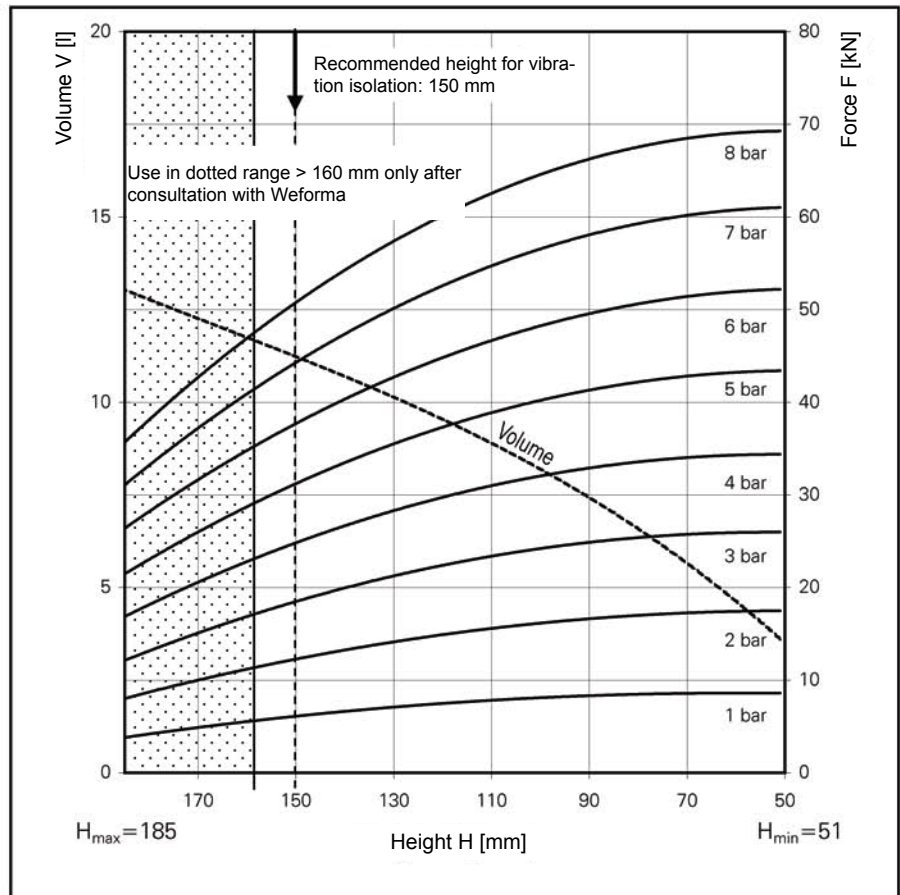
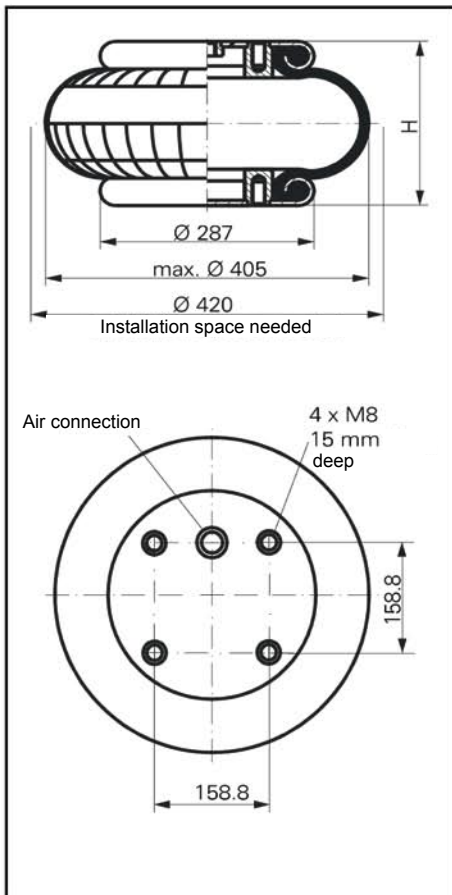


WBE 700



Force-height diagramm

Air connection

WBE 700-E1 G1
WBE 700-E2 G1/4

Technical data

Min. pressure	0 bar
Return force to min. height	≤ 300 N
Overall weight with clamped plates	6.1 kg

Vibration isolation - dynamic characteristic values


Design height recommended 150mm, minimum 120mm

Pressure p [bar]	3	4	5	6	7	8	Vol. V [l]
Force (Load) [kN]	18.6	24.9	31.5	37.9	44.4	50.8	11.2
Spring rate c [N/cm]	3650	4410	5340	6140	7220	7920	
Natural frequenz f0 [Hz]	2.2	2.1	2.1	2.0	2.0	2.0	

Pneumatic application - static characteristic values

Force F [kN]

Pressure p [bar]	3	4	5	6	7	8	Vol.[l]
Height H [mm]	160	140	120	100	80	60	11.8
	17.1	20.0	22.3	24.1	25.3	26.0	10.7
	23.0	26.8	29.8	31.9	33.4	34.5	9.5
	29.0	33.7	37.3	40.0	41.9	43.4	8.2
	35.0	40.6	44.9	48.1	50.3	52.0	6.6
	41.2	47.7	52.7	56.3	58.8	60.8	4.6
	47.3	54.5	60.2	64.3	67.1	69.1	

 Service instructions
M8 = 25 Nm
G 1 = 50 Nm
G 1/4 = 25 Nm