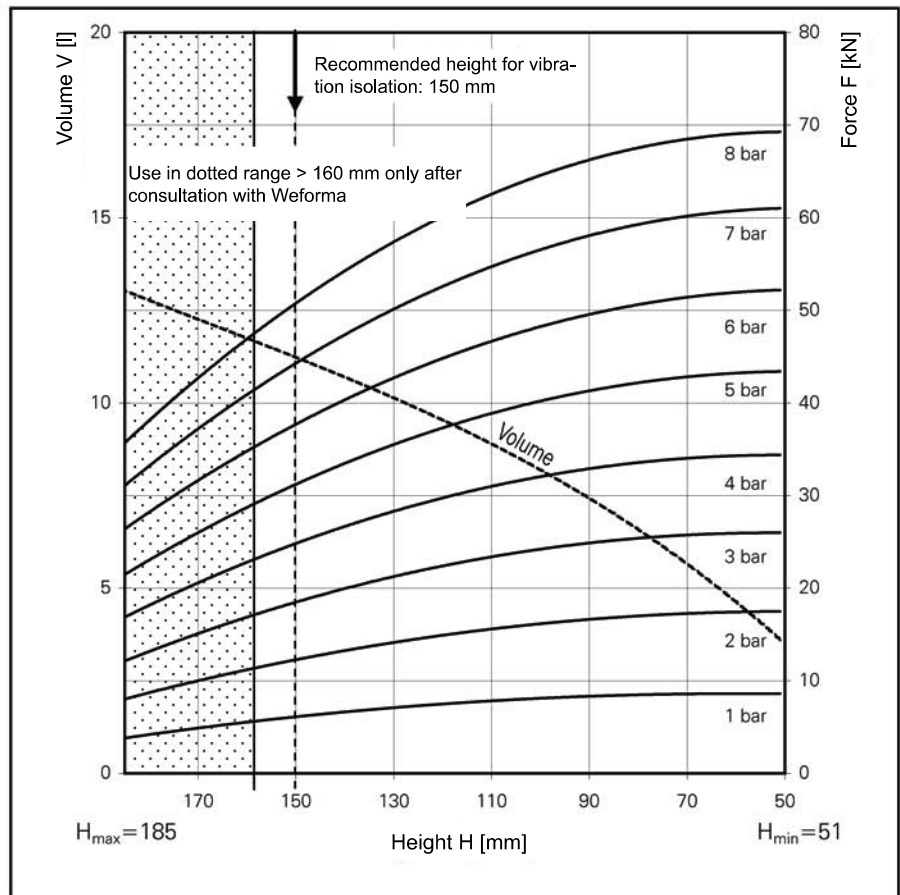
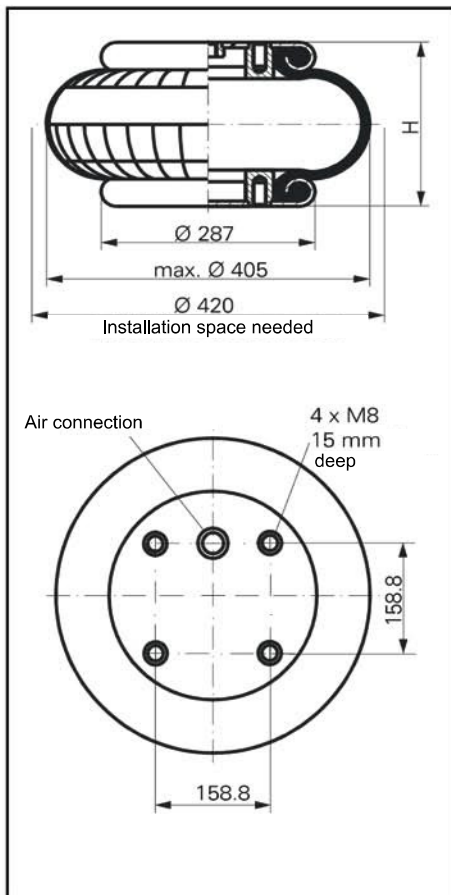


## WBE 700



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 f <sub>0</sub> [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	17.1	23.0	29.0	35.0	41.2	47.3	11.8
	140	20.0	26.8	33.7	40.6	47.7	54.5	10.7
	120	22.3	29.8	37.3	44.9	52.7	60.2	9.5
	100	24.1	31.9	40.0	48.1	56.3	64.3	8.2
	80	25.3	33.4	41.9	50.3	58.8	67.1	6.6
	60	26.0	34.5	43.4	52.0	60.8	69.1	4.6



Service instructions

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