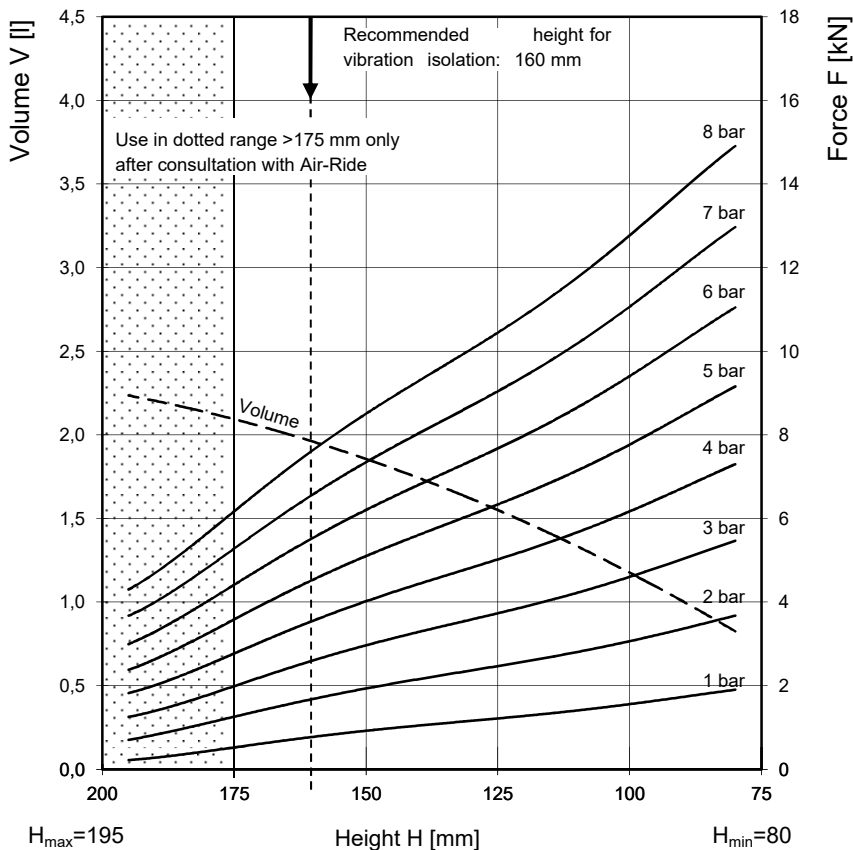


Cross-reference

ContiTech	-
Firestone No.	-
Firestone Style	-
Goodyear	-
Goodyear Flex No.	-



Force-height diagram

Technical data

Min. pressure	0 bar
Return force to min. height	≤ 180 N
Overall weight with clamped plates	2.2 kg

Vibration isolation - dynamic characteristic values

Design height H: recommended 160mm, minimum 150mm

Pressure p [bar]	3	4	5	6	7	8	Vol.[l]
Force (Load) [kN]	2.6	3.5	4.5	5.5	6.5	7.6	2.0
Spring rate [N/cm]	675	855	1035	1215	1395	1570	2.0
Natural frequency [Hz]	2.5	2.4	2.4	2.3	2.3	2.3	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	2.6	3.5	4.5	5.5	6.5	7.6	2.0
	140	3.3	4.5	5.6	6.8	8.1	9.3	1.7
	120	3.9	5.2	6.6	8.0	9.4	10.8	1.5
	100	4.6	6.2	7.8	9.4	11.1	12.8	1.2