

Technical datasheet

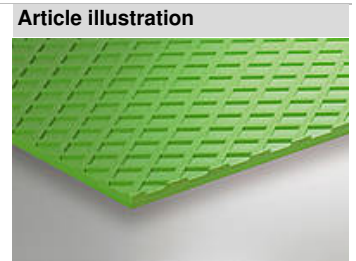
AirLoc 706

Art. no.
3.07051.70

Universally applied, long-term stability.

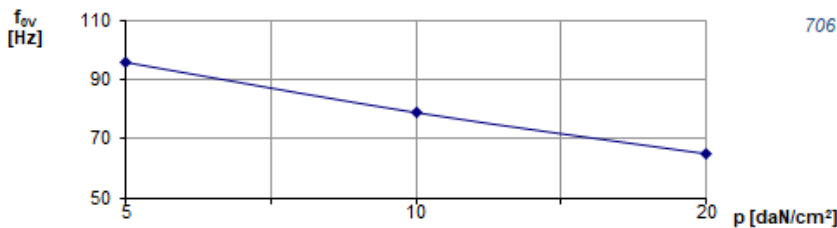
Ideal load p
10.0 daN/cm²

| Article information | |
|---------------------|--------------|
| Type | 706 |
| Name | AirLoc 706 |
| Art. no. | 3.07051.70 |
| Color | yellow green |



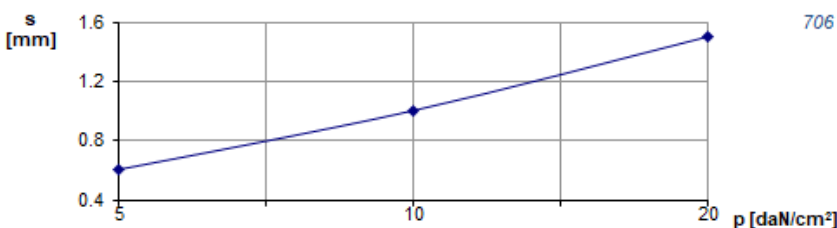
| Technical Data | | Dimensions | |
|---|---------|-----------------------------|----------------|
| Profile | single | Length L [mm] | 1000 |
| Hardness [° Shore A] | 70 - 75 | Width B [mm] | 500 |
| Load p from [daN/cm ²] | 5.0 | Pad thickness unloaded [mm] | 5 |
| Load p to [daN/cm ²] | 20.0 | Pad thickness tolerance web | DIN 7715/T5/P3 |
| Ideal load p [daN/cm ²] | 10.0 | Range of application | |
| Vertical natural frequency at ideal load f _{0v} [Hz] | 79.0 | Temperature range from [°C] | -15 |
| Horizontal natural frequency at ideal load f _{0h} [Hz] | 19.0 | Temperature range to [°C] | 100 |
| Tolerance natural frequency +/- [Hz] | 10% | | |
| Vertical damping ratio D at ideal load [%] | 19.0 | | |
| Tolerance +/- | 10% | | |
| Coefficient of friction on concrete with fine mortar | 0.85 | | |
| Coefficient of friction tolerance +/- | 0.1 | | |
| Weight [kg] | 2.8 | | |

Diagram vertical natural frequency



Tolerance natural frequency vertical f_{0v} [Hz] 10% +/-

Diagram deflection



Tolerance Deflection s +/- 10%

Standard pad dimensions

| Article no. | Length [mm] | Width [mm] |
|-------------|-------------|------------|
| 3.07051.70 | 1000 | 500 |
| 3.07051.71 | 500 | 500 |

| | | |
|---|-----|-----|
| 3.07051.72 | 500 | 250 |
| 3.07051.76 | 250 | 250 |
| 3.07051.80 | 200 | 200 |
| 3.07051.85 | 125 | 125 |
| 3.07051.86 | 100 | 100 |
| Other dimensions in all shapes available from stock upon request. | | |