

Technical datasheet

BiLoc 405

 Art. no.
2.00050.70

Excellent non-skid properties.

 Ideal load p
7.5 daN/cm²

Article information	
Type	405
Name	BiLoc 405
Art. no.	2.00050.70
Color	black
Technical Data	
Profile	without
Hardness [° Shore A]	40 - 45
Load p from [daN/cm ²]	2.5
Load p to [daN/cm ²]	10.0
Ideal load p [daN/cm ²]	7.5
Vertical natural frequency at ideal load f _{0v} [Hz]	87.0
Horizontal natural frequency at ideal load f _{0h} [Hz]	7.5
Tolerance natural frequency +/- [Hz]	10%
Vertical damping ratio D at ideal load [%]	11.8
Tolerance +/-	10%
Coefficient of friction on concrete with fine mortar	0.9
Coefficient of friction tolerance +/-	0.1
Weight [kg]	3.2
Dimensions	
Length L [mm]	1000
Width B [mm]	500
Pad thickness unloaded [mm]	5
Pad thickness tolerance web	DIN 7715/T5/P3
Range of application	
Temperature range from [°C]	-20
Temperature range to [°C]	80

Type illustration



Diagram vertical natural frequency

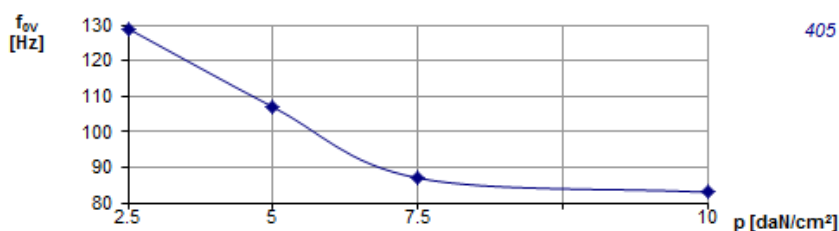
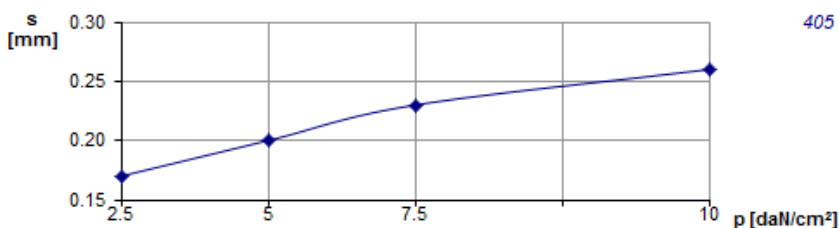

 Tolerance natural frequency vertical f_{0v} [Hz] 10%
 +/-

Diagram deflection



Tolerance Deflection s +/- 10%

Standard pad dimensions

Article no.	Length [mm]	Width [mm]
2.00050.70	1000	500
2.00050.71	500	500

2.00050.72	500	250
2.00050.76	250	250
2.00050.80	200	200
2.00050.85	125	125
2.00050.86	100	100
Other dimensions in all shapes available from stock upon request.		