

2ParkUp Two-Tier Bike Rack Compliance Information

- Turvec Solutions Limited holds itself to a high standard in relation to product quality and compliance.
- This product has been independently tested by a number of qualified third parties as detailed below.

FietsParKeur Certification

- FietsParKeur is the Dutch certification of user-friendly, secure & durable cycle parking equipment.

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|  | Certified by FietsParKeur |
| Company certification | Klaver Fietsparkeren, 702 7900 Hoogeveen |
| Assessment | The FietsParKeur Foundation declares that the bicycle parking system 2ParkUp (375 centre to centre & 400mm centre to centre) of the above company is found to comply with the documents described. |

Certificate available on request

Gas Spring Safety Information

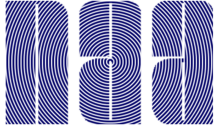
- The Turvec 2ParkUp is gas-assisted as standard. Our gas spring is tested to be safe and appropriate for use with the weight of our system and bicycles.

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|  | Manufactured by Vaspint |
| Manufacturer address | VAPSINT SRL Via Roma 77 30010 Godega S. Urbano (TV) Italy |
| Product detail | Gas spring is made by a Nitrogen pressurized steel |

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| | body and a chromed steel rod that is running through a sealed guide. A rubber seal ensures that the gas is kept within the body. Fittings are applied at the end of the gas spring. |
| Materials | <ul style="list-style-type: none"> ● Body: steel ST-37 BK or BKW ● Piston Rod: Hard Chrome Plated ● Carbon Steel C40 C45 Sealing: NBR ● Seal or Viton Seal ● End Fittings: Plastic, Zamak, Steel ● Paint: Epossidic paint ● Mineral oil Nitrogen <p>These substances do not need a Hazard Symbol.</p> |
| Declaration regarding pressure risk evaluation | <p>Pressure Equipment Directive. Vapsint gas springs are designed and manufactured according to 2014/68/EU (PED) art. 4.3, while dampers and shock absorbers are excluded since they have a maximum pressure PS lower than 0,5 bars. (2014/68/EU art. 1)</p> <p>Following art. 13.1 PED all the fluids used into VAPSINT gas springs, dampers and shock absorbers are not dangerous (class 2).</p> <p>According to article 4.3 2014/68/EU, the printed label enables detection by manufacturer or distributor as well as a security advice that points out the dangers due to high internal pressure load. CE marking is not required for this range of products.</p> |

Certificate available on request

Acoustic Testing Information

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|  <p>Noordelijk Akoestisch Adviesburo BV</p> | Tested by Northern Acoustic Consultancy BV |
| 1. Testing Equipment | Tested Measurements were performed with a class 1 B&K 2250. The device was calibrated before and after measurements. |

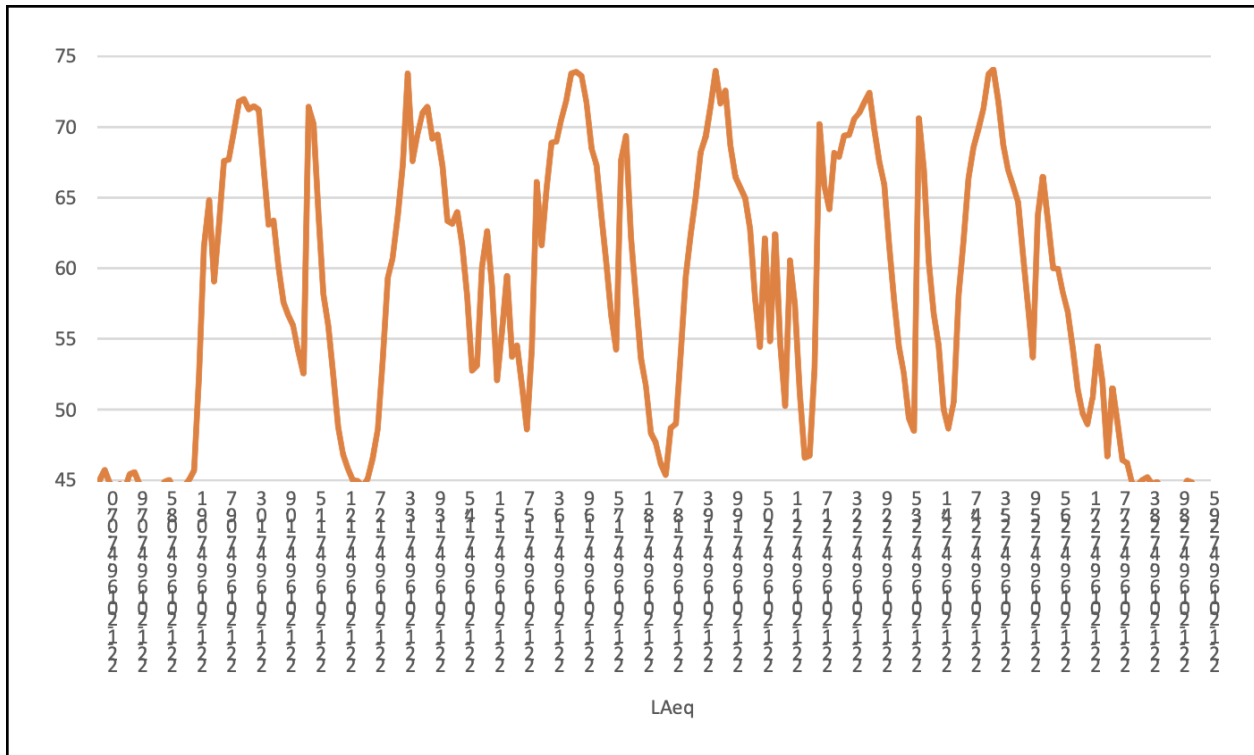
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| | Measurements are shown in table 1. |
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Table 1.

| No. | Description | Measured sound levels in dB(A) relative to 20 FPa | | |
|-----|---------------------------------------|---|------------------|------------------|
| | | L _{AMAX} | L _{AEQ} | L _{A95} |
| 1 | 3x horizontal empty | 74 | 66 | 44 |
| 2 | 3x horizontal and diagonal empty | 75 | 63 | 46 |
| 3 | 3x horizontal with bikes | 74 | 63 | 44 |
| 4 | 3x horizontal and diagonal with bikes | 72 | 62 | 45 |


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| 2. | The measurements show that the maximum target value of 75 dB(A) is met during all measured operating conditions. To indicate the noise dynamics, the average noise level (LAeq) is additionally presented, which is on average approximately 10 dB lower than the peaks. The background levels (LA95) were so low that they did not affect the measurements. |
| 3. | Table 2 shows the time course of the sound while using the system. The different repeated steps are clearly visible. First the rack is pulled out, followed by a short vibration of the now exposed steel profile. Retracting the rack produces a similar peak while subsequent vibrations are muffled. The other measurements show a similar progression. |

Table 2.



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Movement Durability Testing

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|  | <p>Tested in-house</p> |
| <p>Testing procedure</p> | <p>The 2ParkUp is tested using a hydraulic device that loads and unloads the upper tier of the rack. This has been tested to have no impact on the gas-spring up to 20,000 movements. This test is completed both with and without a bicycle in place.</p> |