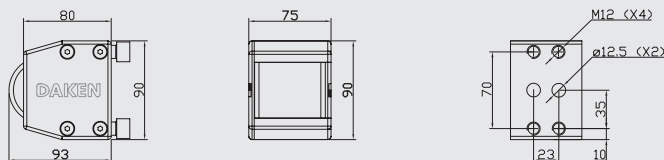




ROLLING IMPACT BUFFERS

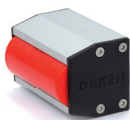


83160

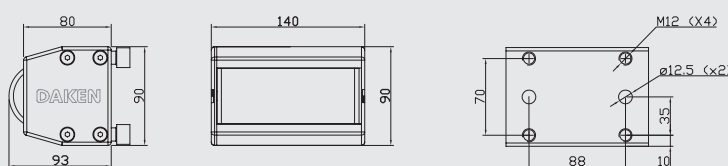


Dimensions (mm): 75x90x93

Weight (kg): 0.9



83170

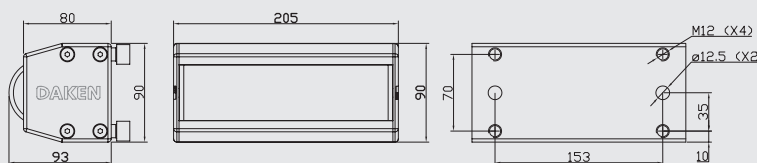


Dimensions (mm): 140x90x93

Weight (kg): 2.1



83180



Dimensions (mm): 205x90x93

Weight (kg): 3.0

TEST AND CERTIFICATIONS

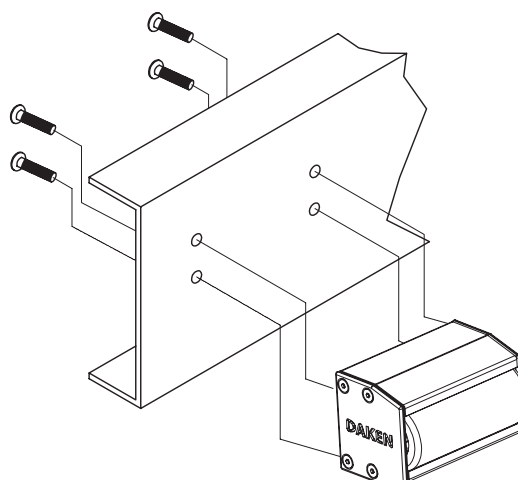
Compression tests: The system has been tested by applying a maximum load of 8000 daN till the total compression of the roller: no functional alterations have been registered.

Cyclic test: The test consisted in applying a cyclic force with a constant load for 10000 cycles: no functional alterations have been registered.

Wear test: the test consisted in monitoring the wear of different components by stressing the system under a constant push of 1000 daN over a concrete block for 10000 cycles. Total weight loss by friction: 4,41 grams. No functional alterations have been registered.

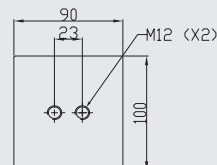
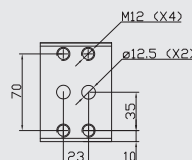
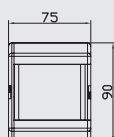
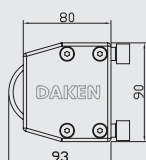
Tests conducted and certified by the technical institute ISTITUTO GIORDANO (year 2008).

MOUNTING INSTRUCTION





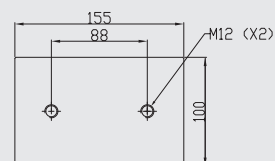
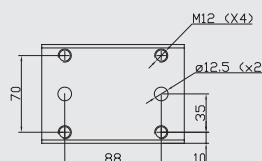
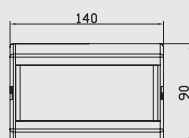
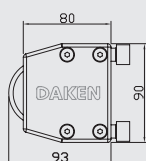
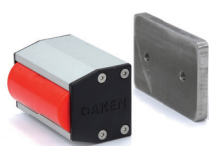
ROLLING IMPACT BUFFERS WITH PLATES



83100

Dimensions (mm): 90x100x108

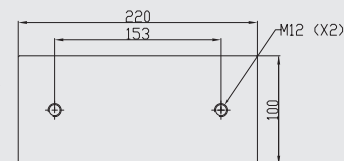
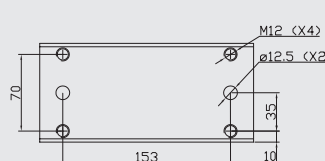
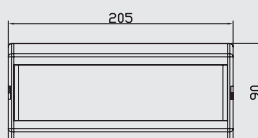
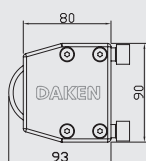
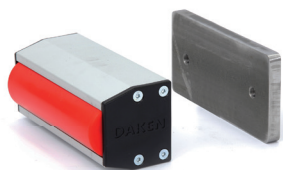
Weight (kg): 2.0



83110

Dimensions (mm): 155x100x108

Weight (kg): 3.9



83120

Dimensions (mm): 220x100x108

Weight (kg): 5.6

TEST AND CERTIFICATIONS

Compression tests: The system has been tested by applying a maximum load of 8000 daN till the total compression of the roller: no functional alterations have been registered.

Cyclic test: The test consisted in applying a cyclic force with a constant load for 10000 cycles: no functional alterations have been registered.

Wear test: the test consisted in monitoring the wear of different components by stressing the system under a constant push of 1000 daN over a concrete block for 10000 cycles. Total weight loss by friction: 4,41 grams. No functional alterations have been registered.

Tests conducted and certified by the technical institute ISTITUTO GIORDANO (year 2008).



MOUNTING INSTRUCTION

