

ILAN
SANDLER
STUDIO
INC

→ creating art for public spaces

www.sandlerstudio.com

STOLEN PARTS





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Ilan Sandler Studio Inc. designs and fabricates Public Art. In 2012 the studio started producing a new series of urban artworks called *Stolen Parts* which was premiered in Stockholm, Sweden. *Stolen Parts* is a series of bike stands designed for the streetscape. These colourful metal sculptures include a bike frame; a pedal; a handle bar; a front wheel; and a water bottle. By scaling these objects up and embedding them in the ground,

the sculptures become independent entities that reference stolen bike components. Sandler Studio has formed a consortium of industrial fabricators from Nova Scotia, Canada to produce these urban artworks.

Multiples of these designs can be installed wherever bikes are found. They can accommodate a wide range of bicycles and all

standard bicycle locks. *Stolen Parts* are designed to serve as landmarks within the context of the urban cityscape. Over time viewers may see these objects as both functional forms that promote cycling and as an outdoor “museum” showcasing design innovation in bike parts.



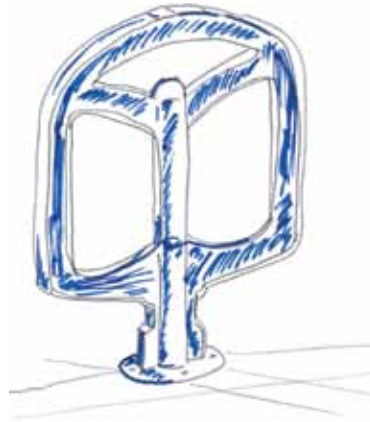
BIKE FRAME

The Bike Frame was the first design for the *Stolen Parts* series: sculptures of bike parts that are discarded or left after a bike theft. The Bike Frame can be produced as a multiple to provide bike lock ups that enrich the urban landscape. The lock up is made from a pattern and then cast in Aluminum 356.1 with the option to powder coat with RAL Super Durables.



BIKE PEDAL

The Pedal's compact symmetric design allows it to be installed easily as a series of multiples. It can be glass bead blasted, flap wheel finished or powder coated. Its vertical orientation allows bikes to be locked to either side.



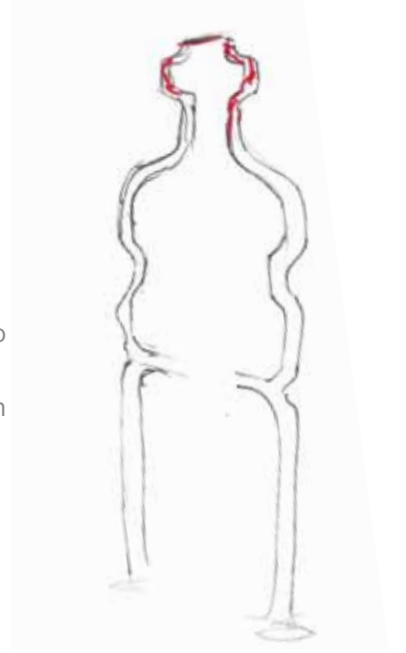
BIKE WHEEL

The Front Wheel is installed with the fork intersecting the ground, and it is suitable for high traffic pedestrian areas. Cyclists can secure their bikes to the wheel through the spokes, which provide ample locking points at various heights. Since the wheel with fork is compact in its design, several can be installed in a row close to one another.



WATER BOTTLE

The Water Bottle is a beacon; at a height of 2 meters it can signal to cyclists at a distance that they are approaching a bike friendly site. Cyclists can lock their bikes to the cross bar tube representing the water level in the imaginary bottle. The piece can be fabricated in two sizes depending on the constraints of a particular site.



THE HANDLE BAR

The Handle Bar is made from 2" stainless tubing, the grips are hollow cast 356.1 Aluminum, and the parts are heat shrunk together. The Handle Bar has been rotated to create a closed loop and is at a height appropriate to stabilize different kinds of bicycles. Individual cyclists can choose whether to lock their bikes along the horizontal or diagonal section of the post. The large grips will also provide a contoured surface allowing the bikes to rest against the stand. The Handle Bar can accommodate up to four bicycles.



SPECIFICATIONS

The Bike Wheel, Pedal, and Frame are cast in 356.1 Aluminum and can have a flap wheel, bead blast, or powder coat finish.



BIKE FRAME

356.1 Cast Aluminum
L 1200 mm
H 900 mm
W 150 mm

◀ Powder coated



BIKE WHEEL

356.1 Cast Aluminum
L 900mm
H 1000mm
W 150mm

◀ Bead blasted



BIKE PEDAL

356.1 Cast Aluminum
L 650mm
H 1000mm
W 150mm

◀ Flap wheel finish

THE HANDLE BAR

Stainless Steel 304
Sched 40 Tubing and
Powder Coated Cast
Aluminum 356.1 grips.
L 2700 mm
H 1200 mm
W 400 mm

WATER BOTTLE

Stainless Steel 304 Sched 40
Tubing (50mm OD)
Large:
L 700 mm
H 2200 mm
W 50 mm
Small:
L 450 mm
H 1400 mm
W 50 mm

ILAN SANDLER



photo: Melissa Dubé

Since 2000 Ilan Sandler Studio Inc. has installed public artworks internationally and across Canada. The Studio has produced permanent outdoor projects in Toronto, Lethbridge, and Busan, South Korea; currently there are two new large public pieces being produced for Halifax and a third for Calgary. For over a decade the Studio has also been installing temporary public artworks in the US and Europe in cities such as: Philadelphia, St. Louis, New London, New York, Denmark, and Stockholm. In 2010 the Studio started to broaden its mandate by designing smaller scale artworks with functional applications for urban settings. The first in this series of urban artworks: *Stolen Parts* was launched in September 2012 in Stockholm, Sweden.

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