Robot Wheel

# Wheel

* Outer Diameter: 0.5m
* Inner Diameter: 0.1m
* Height: 0.3875m
* Face thickness: 0.3875m-0.31m

# Hub

* Diameter: 0.1m
* Peg OD: 0.015m

# Rotor

* Base OD 0.255m
* Center OD: 0.012m
* Center height: 0.022m

# Pegs

* OD: 0.01m
* Length: 0.05m + 0.022m + rotor base thickness

# Weight limit

* 1.8kg
* 4.0lbs

# Model

* Original diameter: 0.98 (~1m)
* Scale factor for pepakura: 25.4