
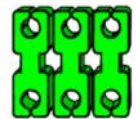


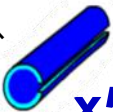
Structural Parts

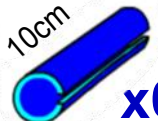
x6  **Blue clip-connector**
(strip of 4)


Can be cut up and used as single, double or triple blocks as well

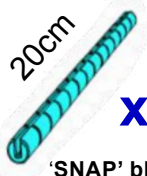
x5  **Green multi-block connector**
(strip of 3)

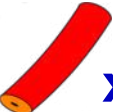
Can be cut up and used as single or double blocks as well

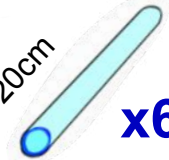
x5  **Blue slit rods**
8cm 5mm dia


x6  **Blue slit rods**
10cm 5mm dia.


x8  **Blue slit rods**
20cm 5mm dia

x2  **'SNAP' blue rod**
20cm 5mm dia.

x1  **Orange bendy tube**
push fit on 2mm motor axles
can cut up to use as a pulley

x6  **Light Blue tubes**
20cm 5mm dia. (4mm ID)


x8  **Blue Collars** for use with
5mm tubes and rods

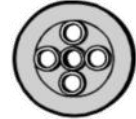
x1  **Plastic Bag**

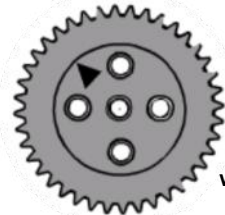
x1  **Abrasive paper**
Small piece of abrasive paper
to round rod ends

Mechanical Parts


Holes in wheels are 4mm dia.


x3  **20T bevel gear**
(or pulley if two used) 20mm


x4  **28mm dia. wheel, pulley
or offset cam** 28mm


x8  **40mm wheel / pulley
or 40T gear** 40mm


Pulleys - to make a pulley place two wheels 'face to face' and join together using 'grey snap rods'.


x3  **4.5cm Long lasting pulley rubber band**

x3  **6.0cm Long lasting pulley rubber band**


x4  **3.9mm dia tube'**
20cm Wheels turn freely on this.

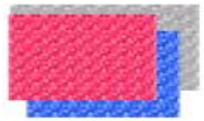
x2  **4mm dia 'SNAP rod'**
16cm "push fit" into wheels etc.


x12  **Grey rubber collars**
to fit on grey 4mm tubes

x8  **Plated steel washers**
with 4mm hole

Sheets

x1  **plastic sheet pp**
0.5mm x 70 x 180

x1  **A5 pattern holographic card**
115x 210mm

x1  **'Making and Shaping' Help Sheet**