REVOLUTION ROBOTICS

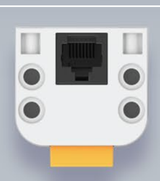
PARTS
CHALLENGE KIT

DISTANCE SENSOR
CAPTEUR DE DISTANCE

1× US

BUTTON
BOUTON

2× BU



BRAIN
CERVEAU

1× BR

ROUND BEAMS
POUTRES RONDES

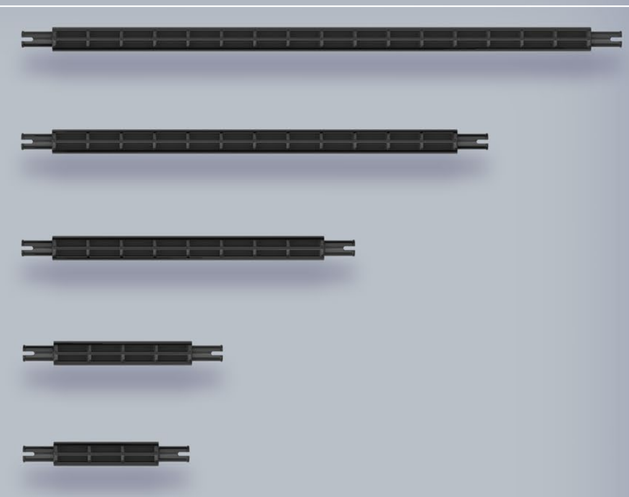
4× RB16

4× RB12

4× RB8

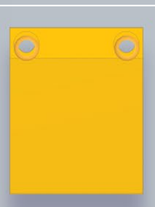
12× RB4

6× RB3



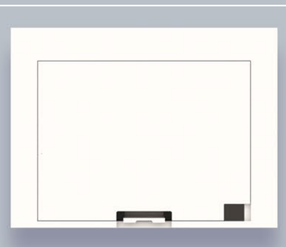
WEDGE
COIN

4× WE5×4



BATTERY HOLDER
SUPPORT DE BATTERIE

1× BA



BATTERIES AND CHARGER INCLUDED

PILES ET CHARGEUR INCLUS

STRAIGHT BEAMS
POUTRES DROITES

8× S4×2

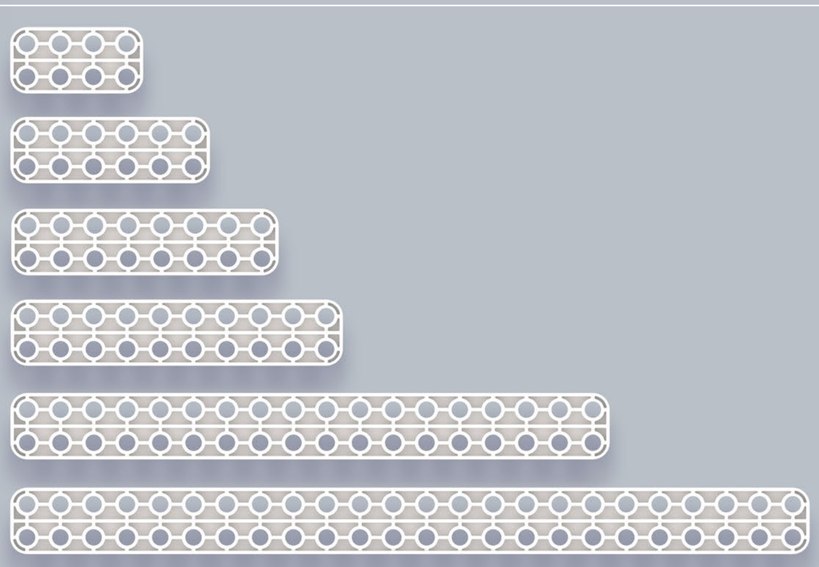
8× S6×2

8× S8×2

8× S10×2

4× S18×2

4× S24×2



16× S1×1

8× S2×1

8× S3×1

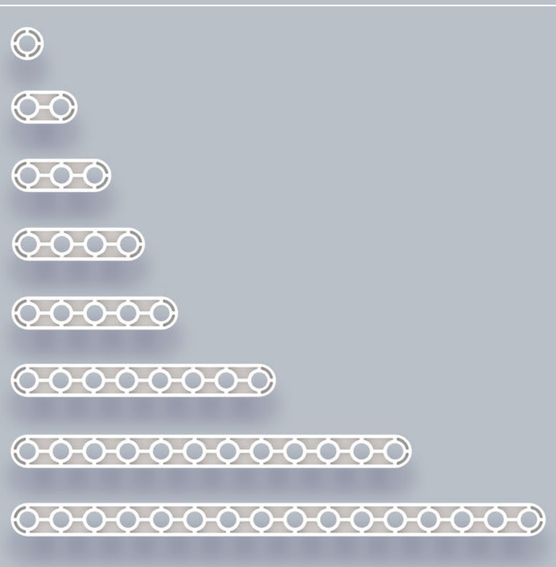
8× S4×1

8× S5×1

8× S8×1

4× S12×1

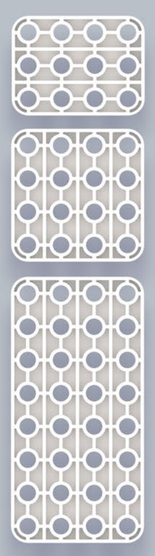
4× S16×1



4× S4×3

4× S4×4

4× S8×4



CABLES
CABELS

2× 40 CM

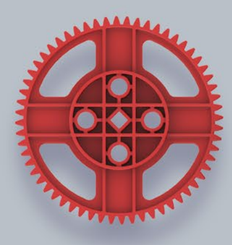
4× 25 CM

6× 15 CM

MOVING PARTS
PIÈCES MOBILES

4× WH — **WHEEL**
ROUE
TRAVEL 200MM
ROULEMENT 200MM

6× G60 — **60 TOOTH GEAR**
ENGRENAGE 60 DENT



1× G40 — **40 TOOTH CROWN GEAR**
ENGRENAGE CONIQUE 60 DENT

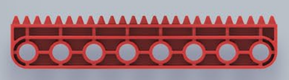
8× G40 — **40 TOOTH GEAR**
ENGRENAGE 40 DENT

8× G20 — **20 TOOTH GEAR**
ENGRENAGE 20 DENT

1× WG30 — **WORM**
VER

6× AXb3 — **AXLE BEAM**
POUTRE D'ESSSIEU

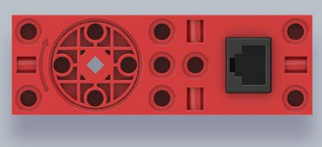
8× EL8 — **RACK**
GRILLE



2× CW — **CASTER WHEEL**
ROULETTE

8× AXb1 — **AXLE BEAM**
POUTRE D'ESSIEU

5× MO — **MOTOR**
MOTEUR



AXELS
AXELS

4× AXp12s

4× AXp6s

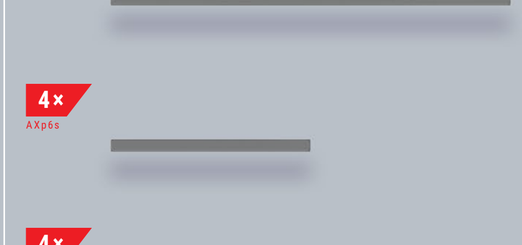
4× AXp4p

4× AXp4s

4× AXp3c

4× AXp2c

4× AXp2p



CONNECTORS
CONNECTEURS

120× CP1×1

40× CP2×1

20× CP2×2

8× CC1×1

12× CC2×2

24× CT2×2

SPECIAL BEAMS
POUTRES SPÉCIALES

4× CB4H

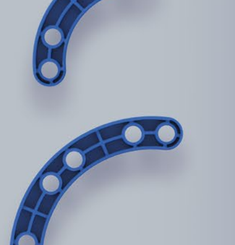
4× CB6H

4× 135 DEGREE A135

4× 120 DEGREE A120

4× A90L

4× A90T



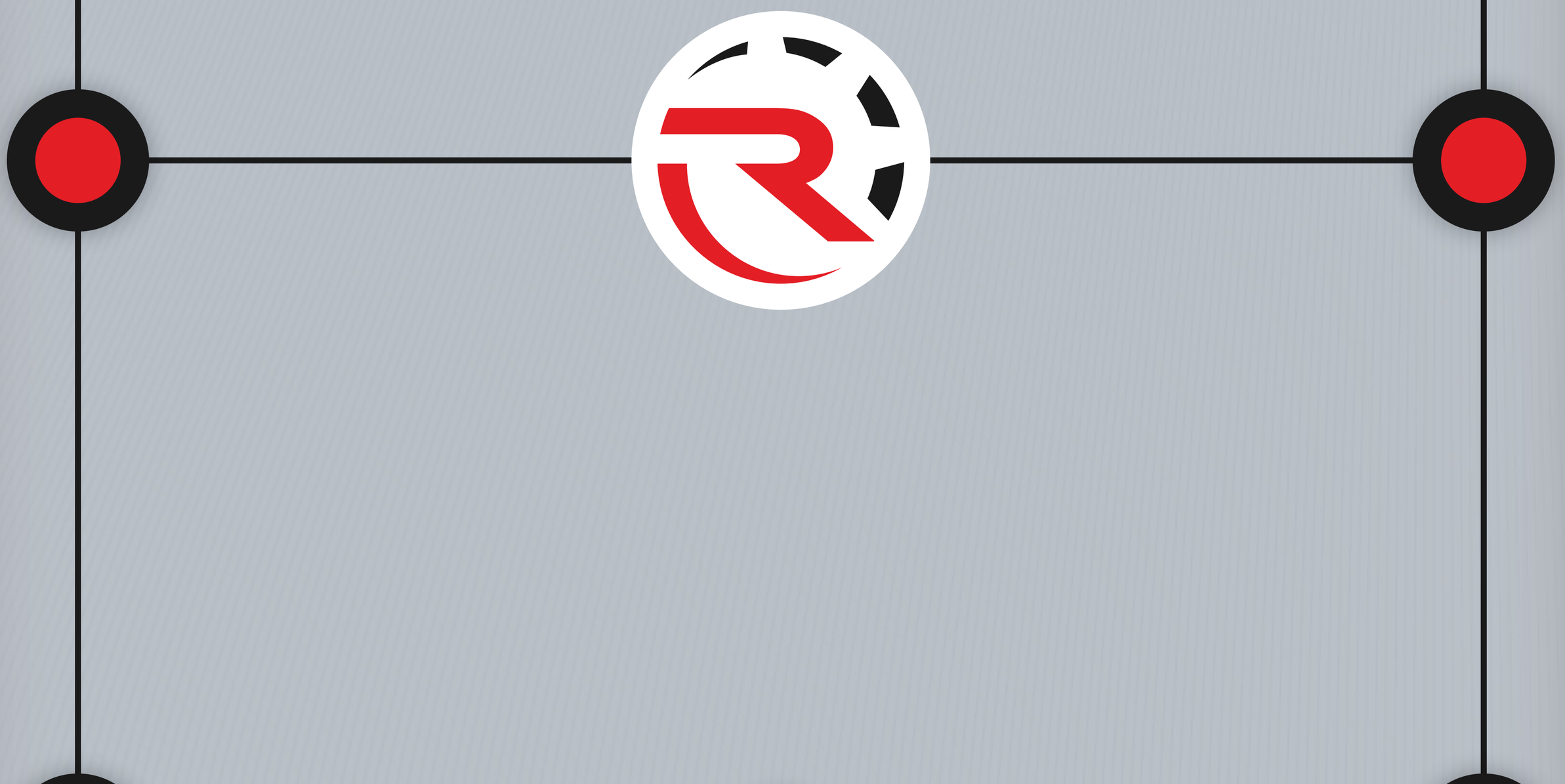
CARBY

HUMANOID

CRABBY

CREATE YOUR VERY OWN ROBOTS

MORE INFORMATION ON REVOLUTIONROBOTICS.ORG



CHALLENGE
FIELD

CHALLENGE
FIELD