

Part Nicknames

for LEGO® MINDSTORMS® Robot Inventor (51515)

(for most of the parts, not complete)

These are totally unofficial, easy-to remember names



Black Peg



Axle Peg



Triple Peg



Frictionless Peg



Frictionless Axle Peg



Frictionless Triple Peg



Gray Triple Axle Peg



Triple Peg with Knob



Half Peg



Ball Peg



2-Axle



3-Axle



3-Axle with Stop



4-Axle



5-Axle

(etc.)



4-Axle with Smooth Part



5.5-Axle with Lock



1-Beam



2-Beam



3-Beam



5-Beam



7-Beam

(etc.)



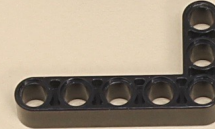
Half-height 5-Beam



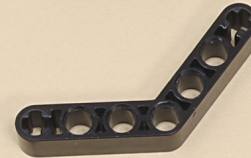
T-Beam



2x4 Angle Beam



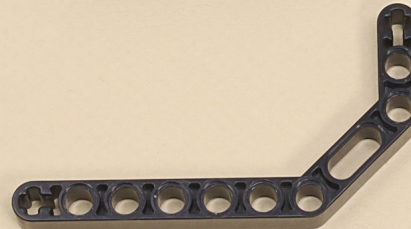
3x5 Angle Beam



4x4 Angle Beam



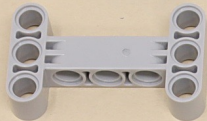
3x7 Angle Beam



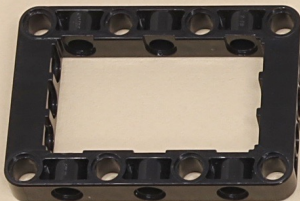
Double Angle Beam



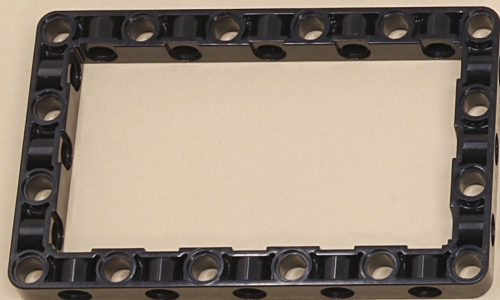
Biscuit



Dog Bone



Small Frame

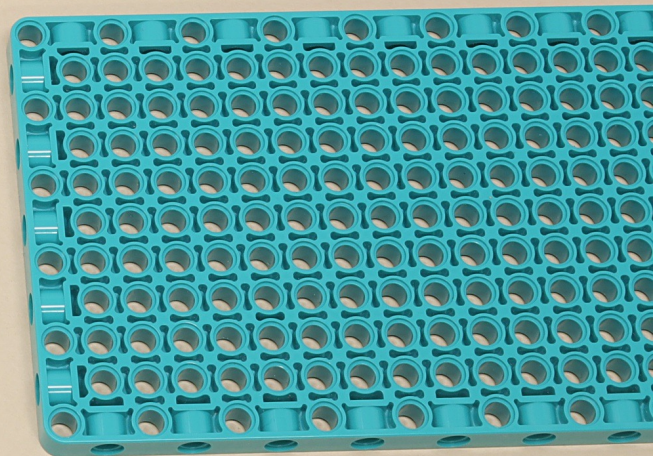


Medium Frame

Large Frame



Base Plate





Cross Block



Extended Cross Block



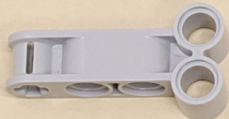
Inverted Cross Block



Robot Head



Extended Robot Head



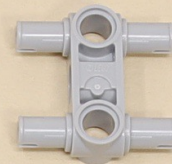
Long Gray Robot Head



Split Robot Head



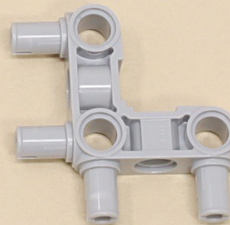
T Cross Block



H-Plug



Small H-Plug



L-Plug



I-Plug



Axle Extender



Peg Extender



Rubber Piece



Rubber Band



Wire Clip



Hinge Peg



Axle Catch



Axle End Joint



90-degree Axle Joint



#4 Axle Joint



#5 Axle Joint



Curved Axle Joint



Small Spur Gear



Medium Spur Gear



Small Double-Bevel Gear



Medium Double-Bevel Gear



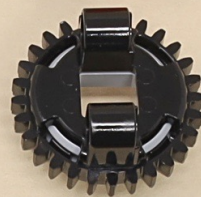
Large Double-Bevel Gear



Bevel Gear



Differential



Small Turntable



Large Turntable



Half Bushing



Bushing



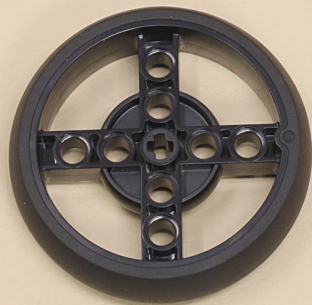
Drag Wheel



Small White Wheel
(with Tire)



Wheel Spacer



Wheel



Narrow Flat Body Panel



Wide Flat Body Panel



Small Curved Body Panel



Large Curved Body Panel



#4 Body Panel

(etc. for other numbered panels)