

# USEFUL INFORMATION

## Element List



10x  
Bushings, 1/2-module, yellow  
4239601



10x  
Bushings, 1-module, gray  
4211622



60x  
Connector peg with friction,  
2-module, black  
4121715



10x  
Connector peg,  
2-module, gray  
4211807



8x  
Connector peg with axle,  
2-module, beige  
4666579



6x  
Connector peg,  
3-module, beige  
4514554



20x  
Connector peg with friction/axle,  
2-module, blue  
4206482



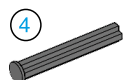
30x  
Connector peg with friction,  
3-module, blue  
4514553



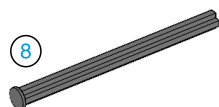
22x  
Connector peg with bushing,  
3-module, red  
4140806



2x  
Axle with stud,  
3-module, dark beige  
6031821



2x  
Axle with stop,  
4-module, dark gray  
4560177



2x  
Axle with stop,  
8-module, dark gray  
4499858



10x  
Axle, 2-module, red  
4142865

3



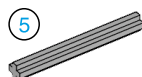
14x  
Axle, 3-module, gray  
4211815

4



4x  
Axle, 4-module, black  
370526

5



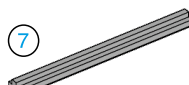
6x  
Axle, 5-module, gray  
4211639

6



4x  
Axle, 6-module, black  
370626

7



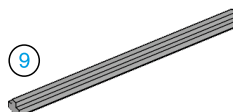
5x  
Axle, 7-module, gray  
4211805

8



2x  
Axle, 8-module, black  
370726

9



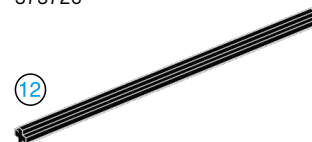
2x  
Axle, 9-module, gray  
4535768

10



2x  
Axle, 10-module, black  
373726

12



2x  
Axle, 12-module, black  
370826



4x  
Pointer, 3-module, white  
4173941



4x  
T-Beam, 3x3-module, black  
4552347



4x  
Beam with crosshole,  
2-module, black  
6006140



2x  
Beam, 3-module, black  
4142822

# USEFUL INFORMATION



4x  
Beam, 3-module, green  
6007973



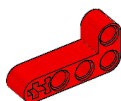
4x  
Beam, 3-module, red  
4153718



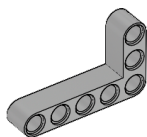
4x  
Beam, 3-module, blue  
4509376



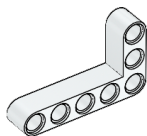
4x  
Beam, 3-module, yellow  
4153707



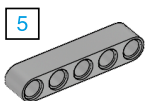
6x  
Angular beam,  
2x4-module, red  
4141270



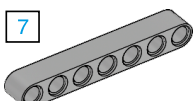
2x  
Angular beam,  
3x5-module, gray  
4211713



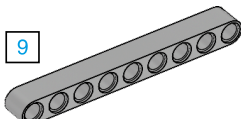
4x  
Angular beam,  
3x5-module, white  
4585040



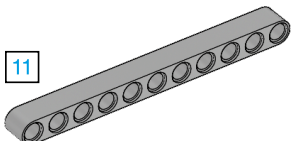
5  
4x  
Beam, 5-module, gray  
4211651



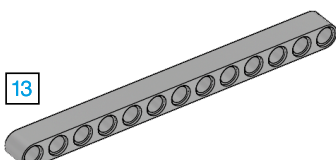
7  
4x  
Beam, 7-module, gray  
4495930



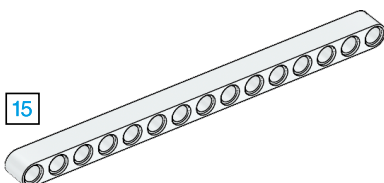
9  
6x  
Beam, 9-module, gray  
4211866



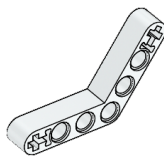
11  
4x  
Beam, 11-module, gray  
4611705



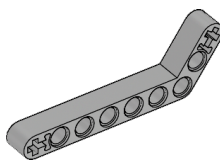
13  
6x  
Beam, 13-module, gray  
4522934



15  
6x  
Beam, 15-module, white  
4542578



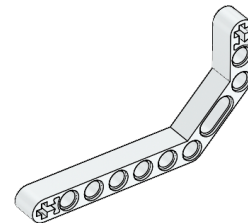
6x  
Angular beam,  
4x4-module, white  
4509912



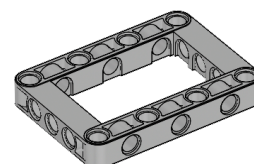
4x  
Angular beam,  
3x7-module, gray  
4211624



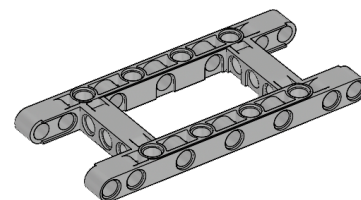
4x  
Angular beam,  
4x6-module, black  
4112282



4x  
Double angular beam,  
3x7-module, white  
4495412



3x  
Frame,  
5x7-module, gray  
4539880



1x  
Frame,  
5x11-module, gray  
4540797

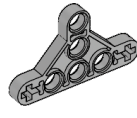
# USEFUL INFORMATION



4x  
Double connector peg,  
3-module, gray  
4560175



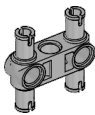
8x  
Double cross block,  
3-module, black  
4121667



4x  
1/2 triangle beam,  
5x3-module, gray  
6009019



2x  
Angular block, 6 (90°), black  
4107767



6x  
Double connector peg,  
3x3-module, gray  
4225033



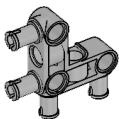
4x  
Cross block fork,  
2x2-module, black  
4162857



2x  
3-spoke angular block,  
3x120°, gray  
4502595



4x  
Rubber beam with crossholes,  
2-module, black  
4198367



4x  
Angular connector peg,  
3x3-module, gray  
4296059



4x  
Cross block,  
2x2-module, black  
4140430



4x  
Tube, 2-module, gray  
4526985



4x  
Gear, 8-tooth, dark gray  
4514559



8x  
Cross block,  
2-module, gray  
4211775



2x  
Cross beam,  
2x1-module, red  
6008527



6x  
Bushing/axle extender,  
2-module, red  
4513174



2x  
Bevel gear, 12-tooth, beige  
4565452



8x  
Cross block,  
3-module, dark gray  
4210857



2x  
Connector peg with handle,  
3-module, black  
4563044



4x  
Angular block 1, 0°,  
black  
4107085



4x  
Gear, 16-tooth, gray  
4640536



6x  
Cross block,  
3x2-module, gray  
4538007



2x  
1/2 beam,  
4-module, black  
4142236

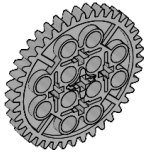
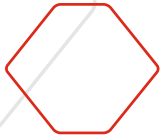


4x  
Angular block 2, 180°,  
black  
4107783



4x  
Gear, 24-tooth, dark gray  
4514558

# USEFUL INFORMATION



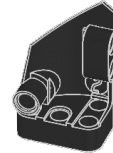
2x  
Gear, 40-tooth, gray  
4285634



2x  
Turntable bottom,  
28-tooth, gray  
4652235



4x  
Tire, 30.4x4 mm, black  
6028041



1x  
Right curved panel,  
3x5-module, black  
4566249



2x  
Double bevel gear,  
12-tooth, black  
4177431



2x  
Turntable top,  
28-tooth, black  
4652236



4x  
Hub, 24x4 mm, dark gray  
4587275



1x  
Right curved panel,  
5x11-module, black  
4543490



2x  
Double bevel gear,  
20-tooth, black  
4177430



4x  
Sprocket,  
40.7x15 mm, black  
4582792



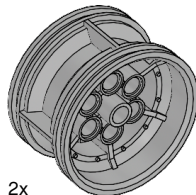
1x  
Steel Ball, silver metallic  
6023956



1x  
Left curved panel,  
5x11-module, black  
4541326



2x  
Double bevel gear,  
36-tooth, black  
4255563



2x  
Hub,  
43.2x26 mm, gray  
4634091



1x  
Ball bearing, dark gray  
4610380



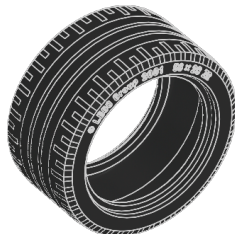
2x  
Worm gear, gray  
4211510



54x  
Track, 5x1,5-module, black  
6014648



4x  
Gear, 4-tooth, black  
4248204

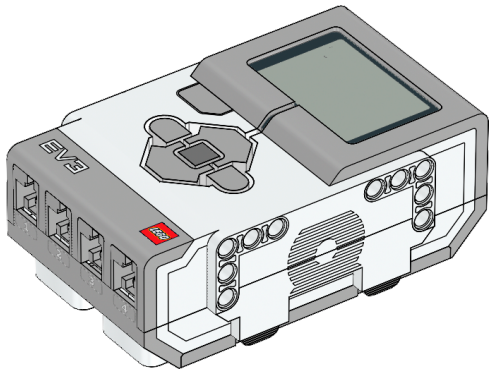


2x  
Low profile tire,  
56x28 mm, black  
6035364

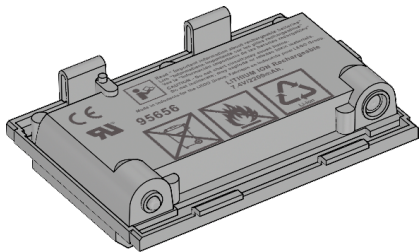


1x  
Left curved panel,  
3x5-module, black  
4566251

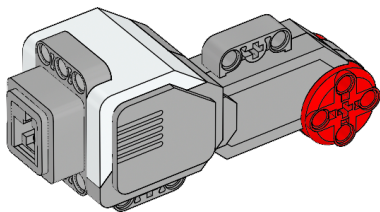
# USEFUL INFORMATION



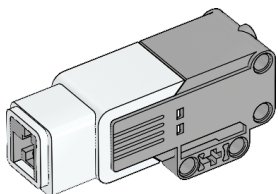
1x  
EV3 Brick  
6009996



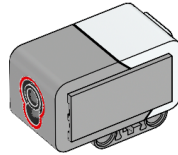
1x  
Rechargeable Battery  
6012820



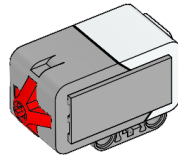
2x  
Large Motor  
6009430



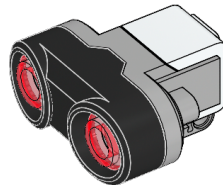
1x  
Medium Motor  
6008577



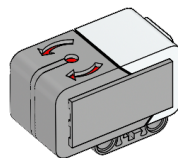
1x  
Color Sensor  
6008919



2x  
Touch Sensor  
6008472



1x  
Ultrasonic Sensor  
6008924

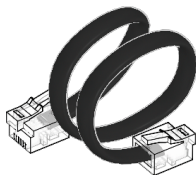


1x  
Gyro Sensor  
6008916

# USEFUL INFORMATION

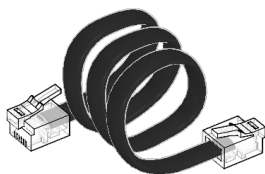


25 cm / 10 in.



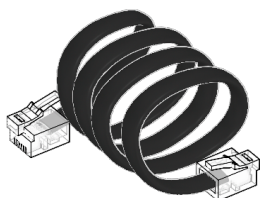
4x  
Cable, 25 cm / 10 in.  
6024581

35 cm / 14 in.

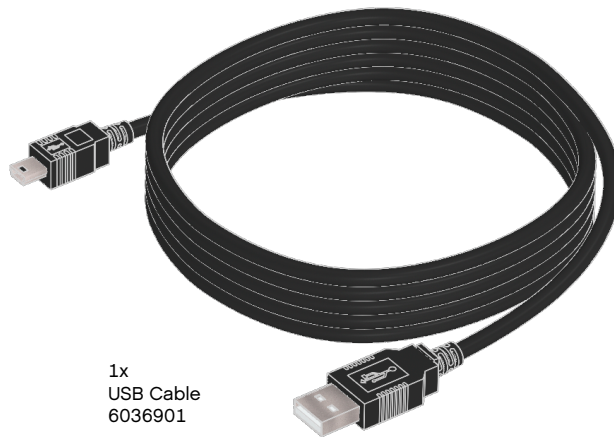


2x  
Cable, 35 cm / 14 in.  
6024583

50 cm / 20 in.



1x  
Cable, 50 cm / 20 in.  
6024585



1x  
USB Cable  
6036901

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iPod iPhone iPad

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iPod Touch (4th gen.)    iPad 1  
iPhone 4                    iPad 2  
iPhone 4S                 iPad 3 (3rd gen.)