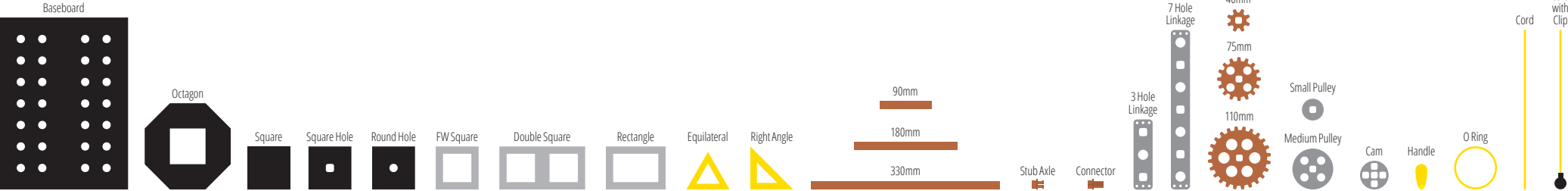


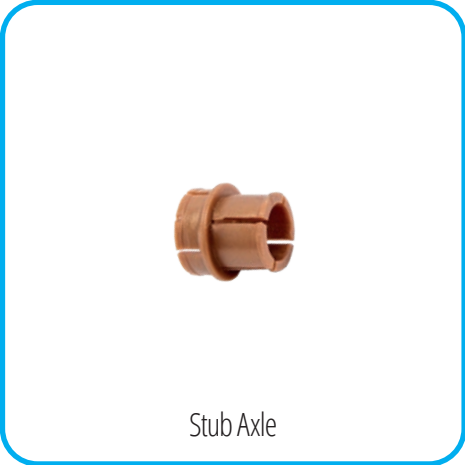
# Component Guide



Square Hole



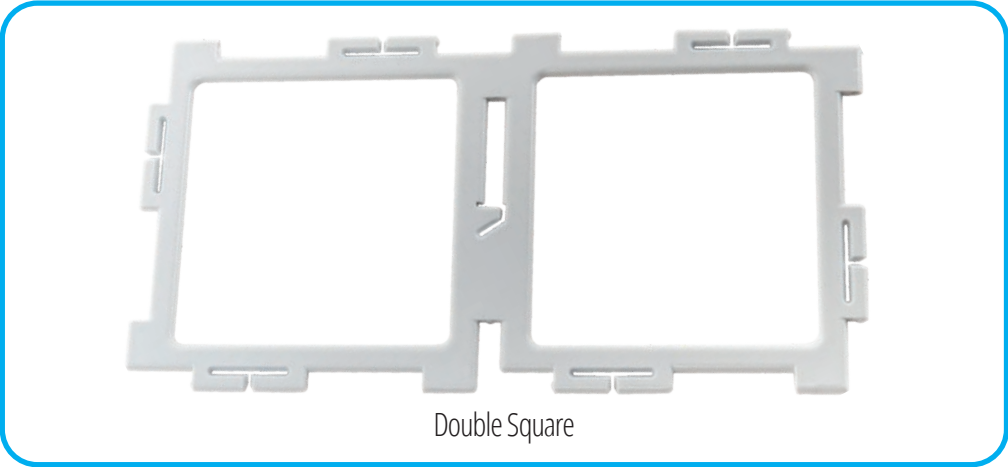
Round Hole



Stub Axle



Connector



Double Square



Medium Pulley



Cam

# Cable Car

1



1

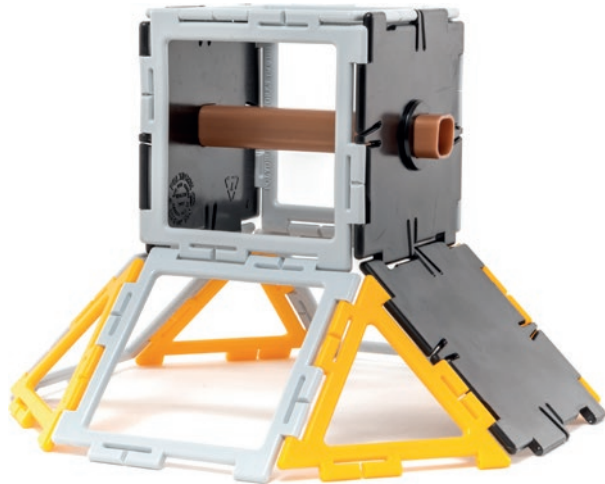


4



5

2



4



6



1

Square Hole



2

90mm



1

3



2

Medium Pulley



2

Connector



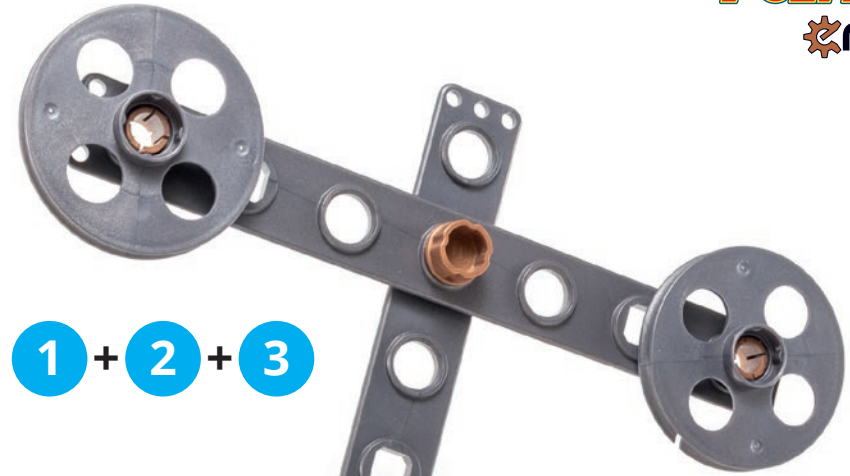
1

Stub Axle



2

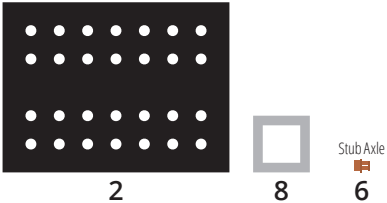
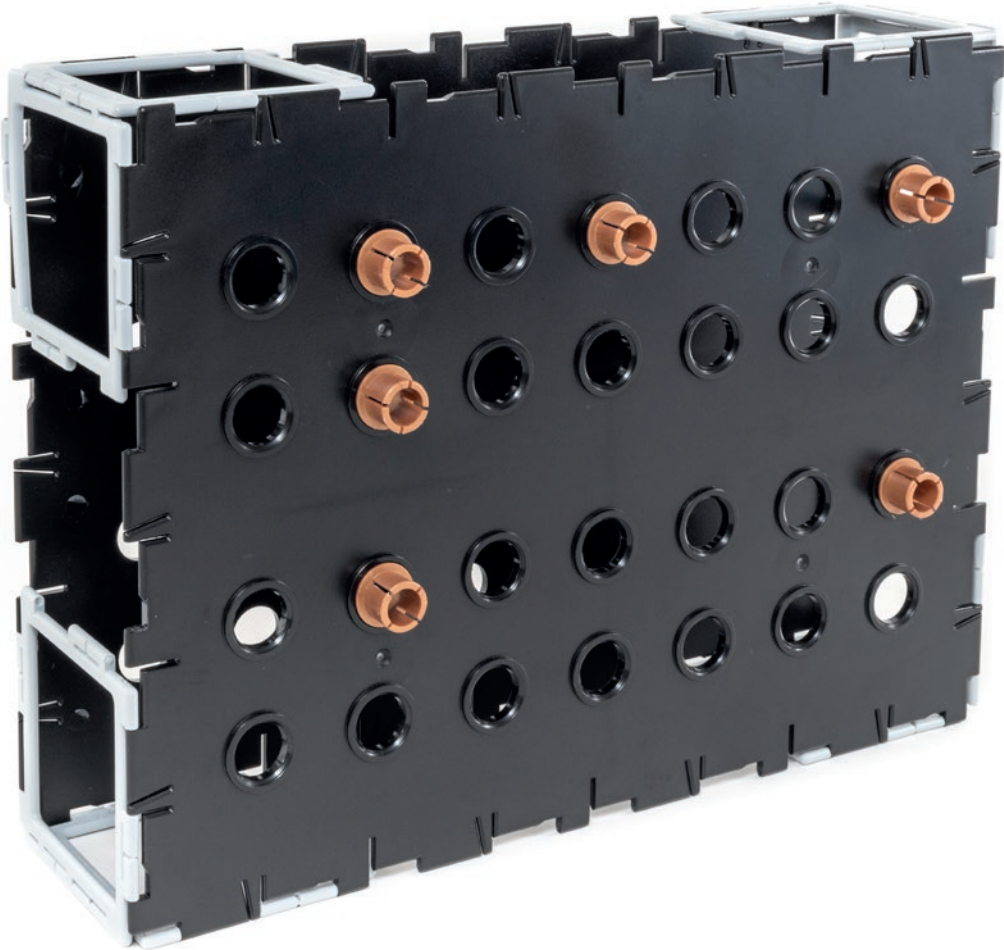
1 + 2 + 3



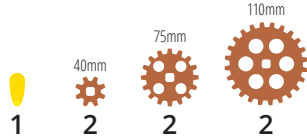
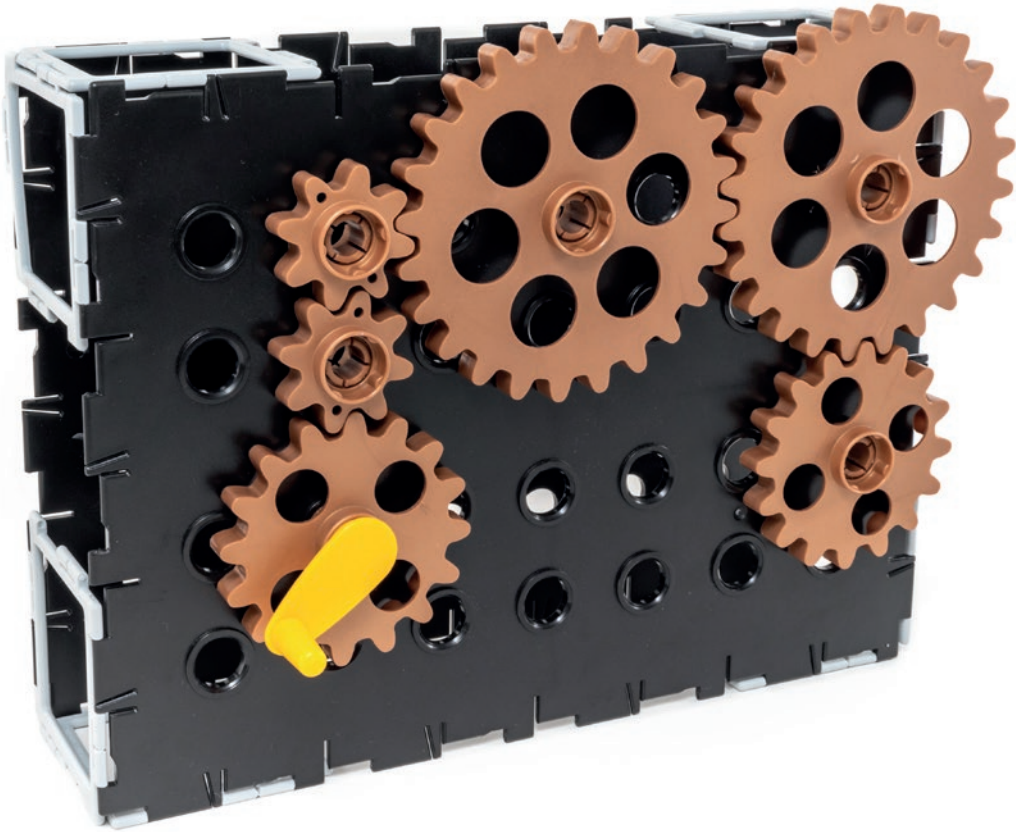
The cord is used as a cable

# Gear Toy 1

1

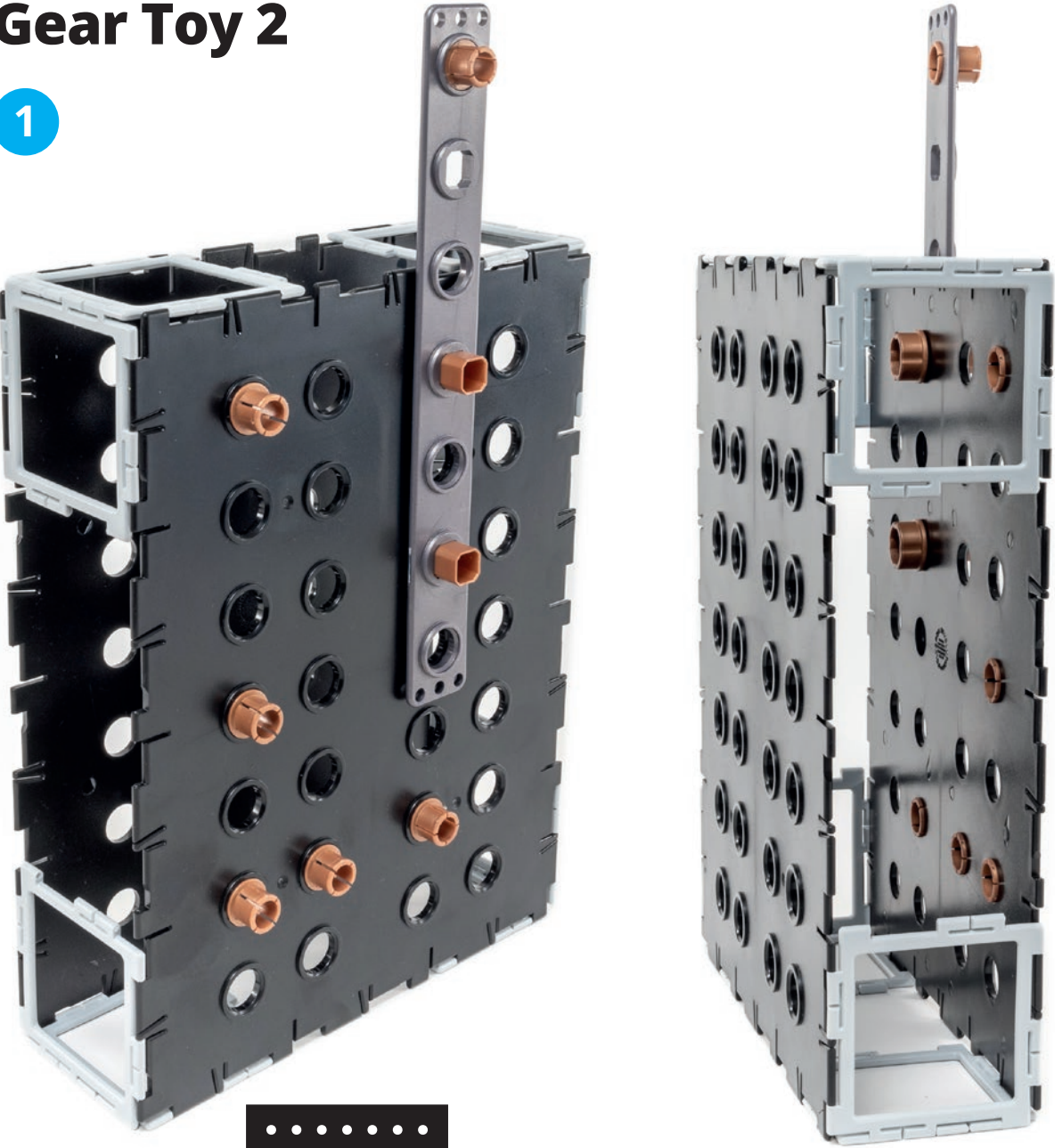


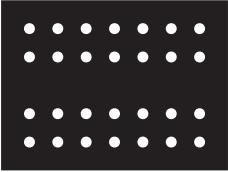
2





# Gear Toy 2


1




- 

2
- 

8
- 


Stub Axle  
6
- 


Connector  
2
- 


1


2





- 


1
- 

1
- 

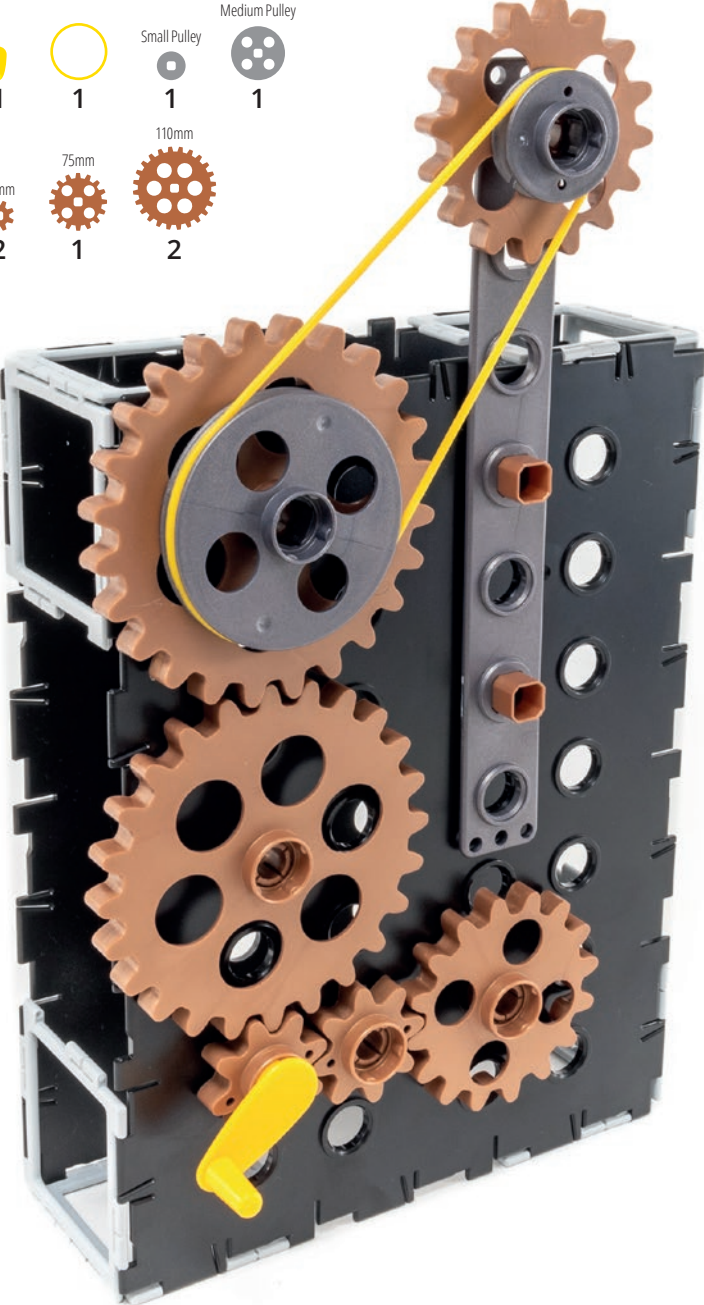
Small Pulley  
1
- 

Medium Pulley  
1
- 

40mm  
2
- 

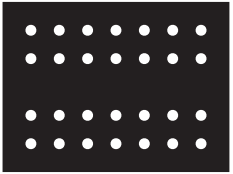
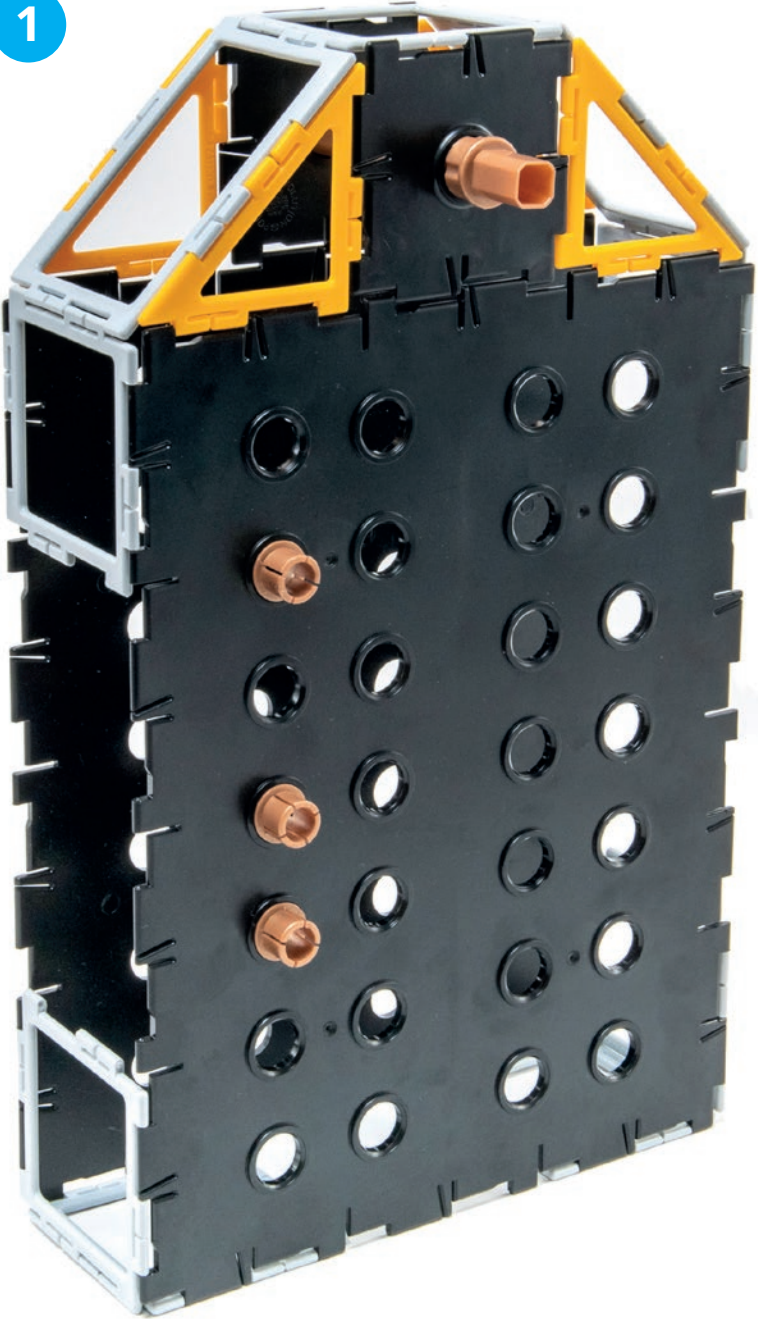
75mm  
1
- 

110mm  
2



# Chairspinner

1



2

Round Hole



2



7



4



2

Connector



2

90mm



1

Stub Axle



3

2



1



1

Medium Pulley



2

40mm



2

110mm



1



3

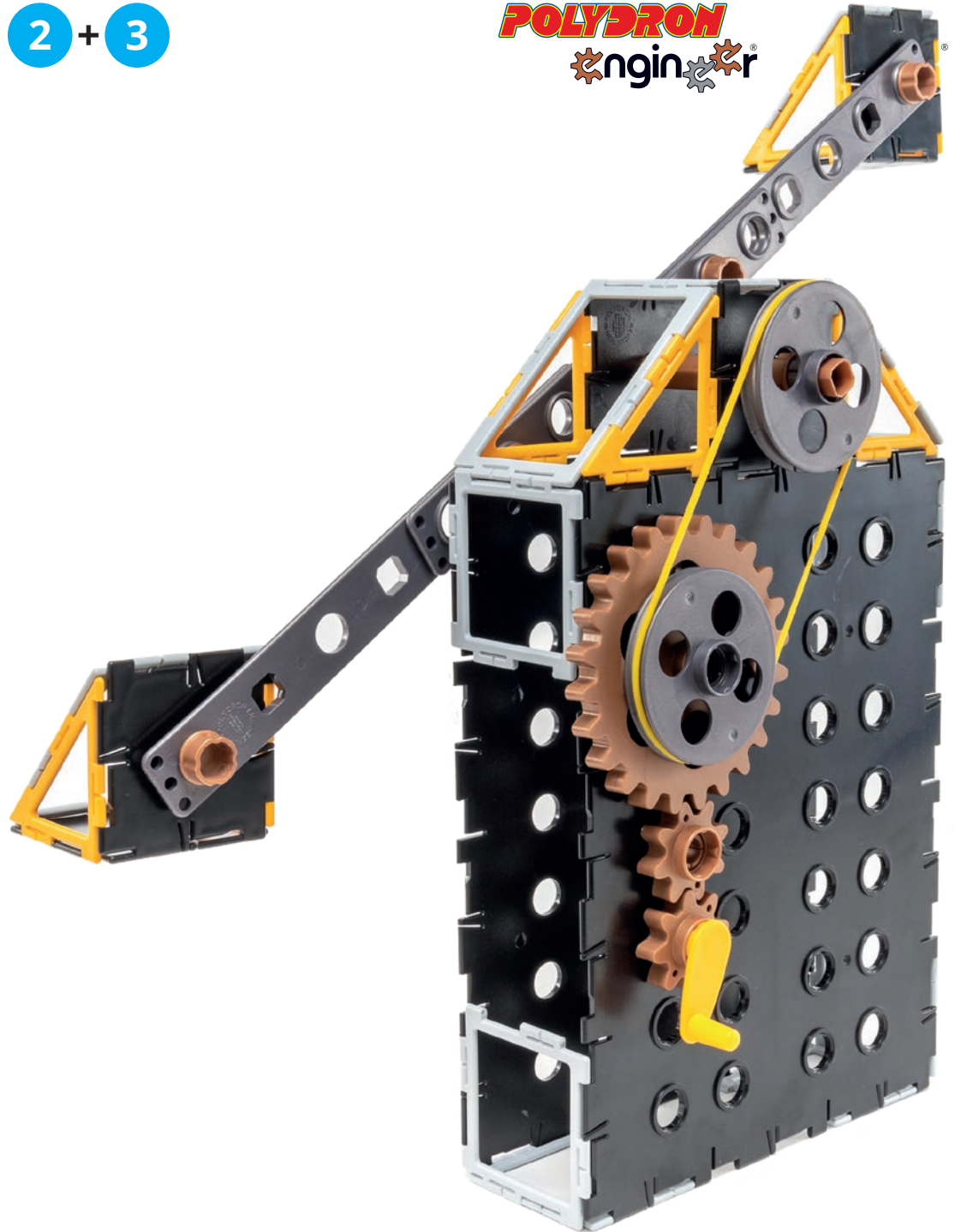


-  2
-  2
-  Square Hole  
2
-  4
-  3
-  Connector  
4



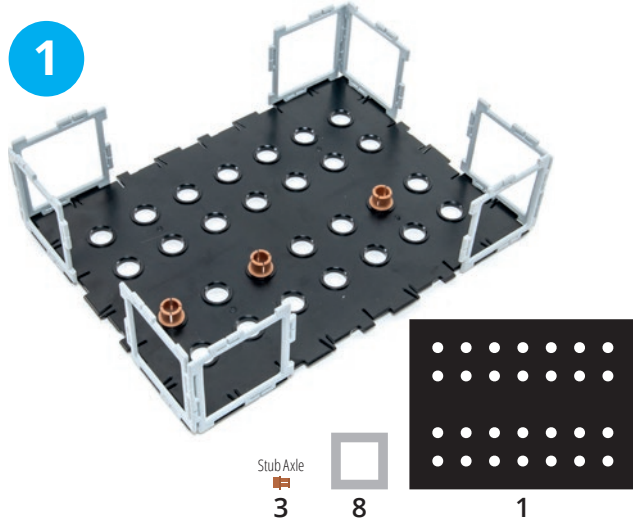
2 + 3

**POLYDRON**  
 Engin<sup>er</sup>

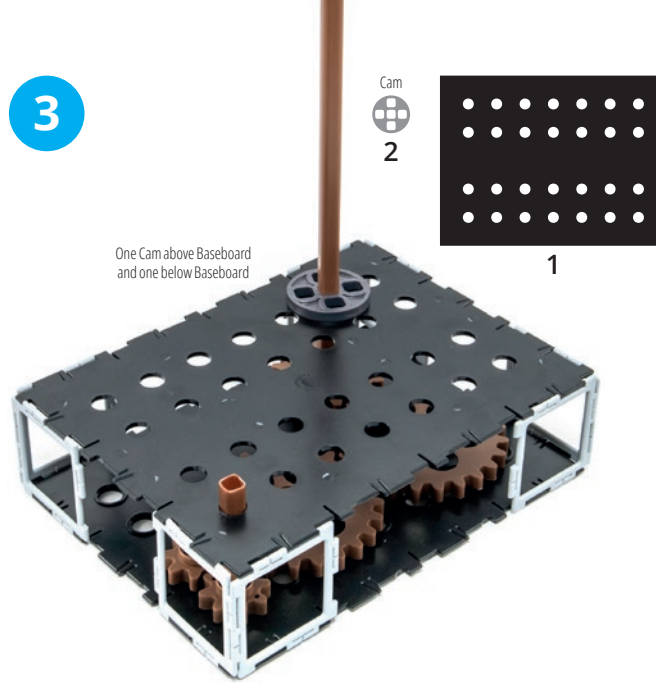


# Chairoplane

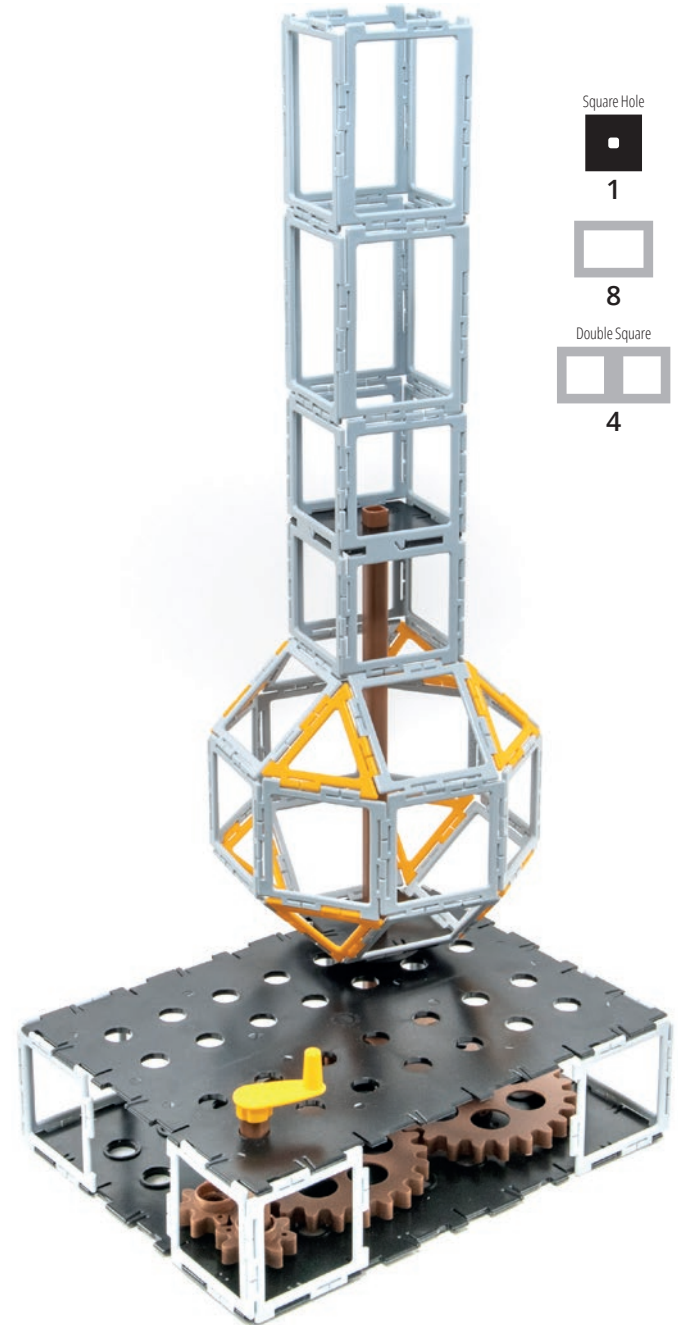
1



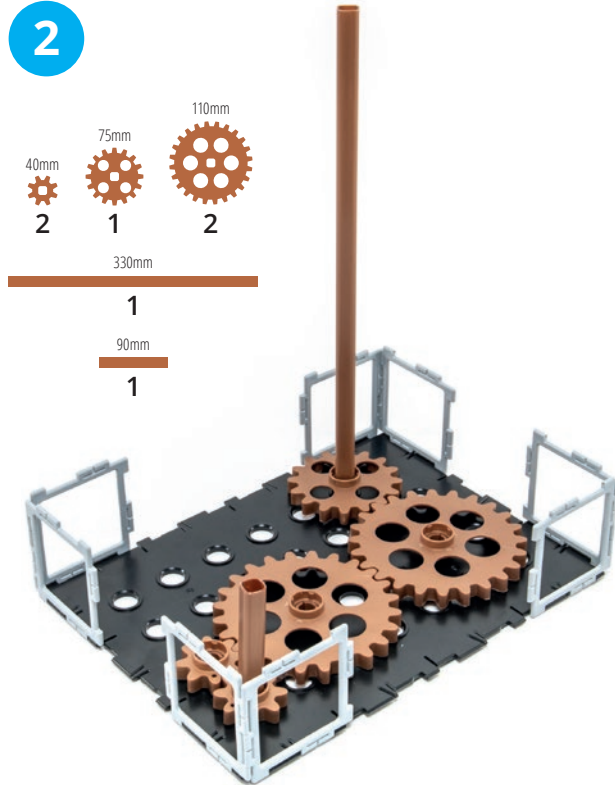
3



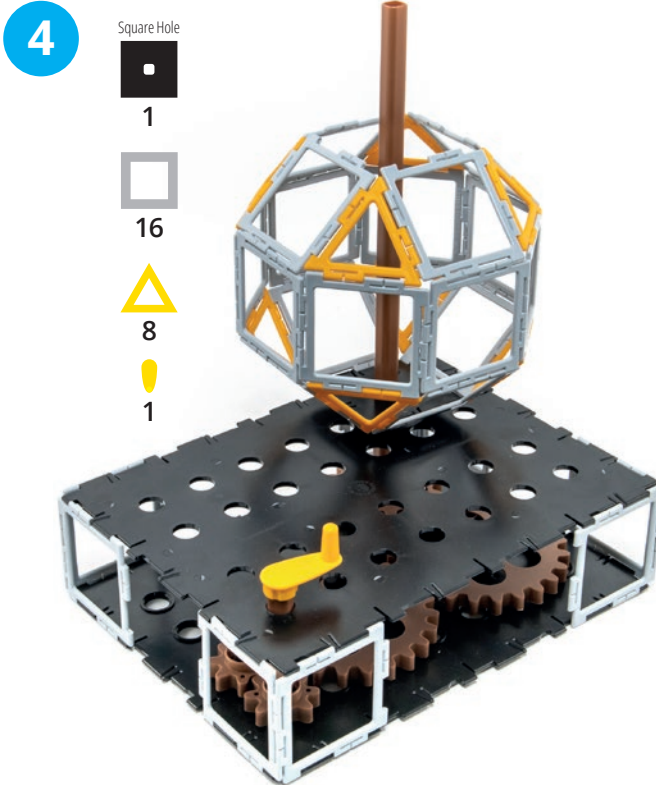
5



2



4



6



- Square Hole
- 1
  - 1
  - 1
  - 2
  - Connector 1

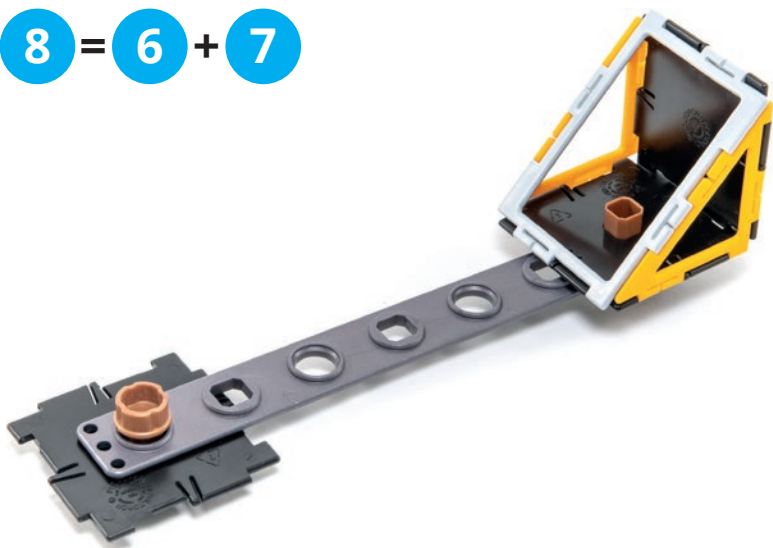


7



- Connector 1
- 1
- Square Hole 1

8 = 6 + 7



5 + 4 x 8

