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STEM Simple Machines

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355

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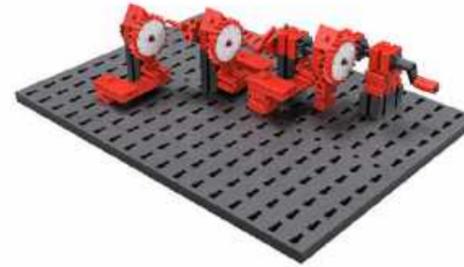
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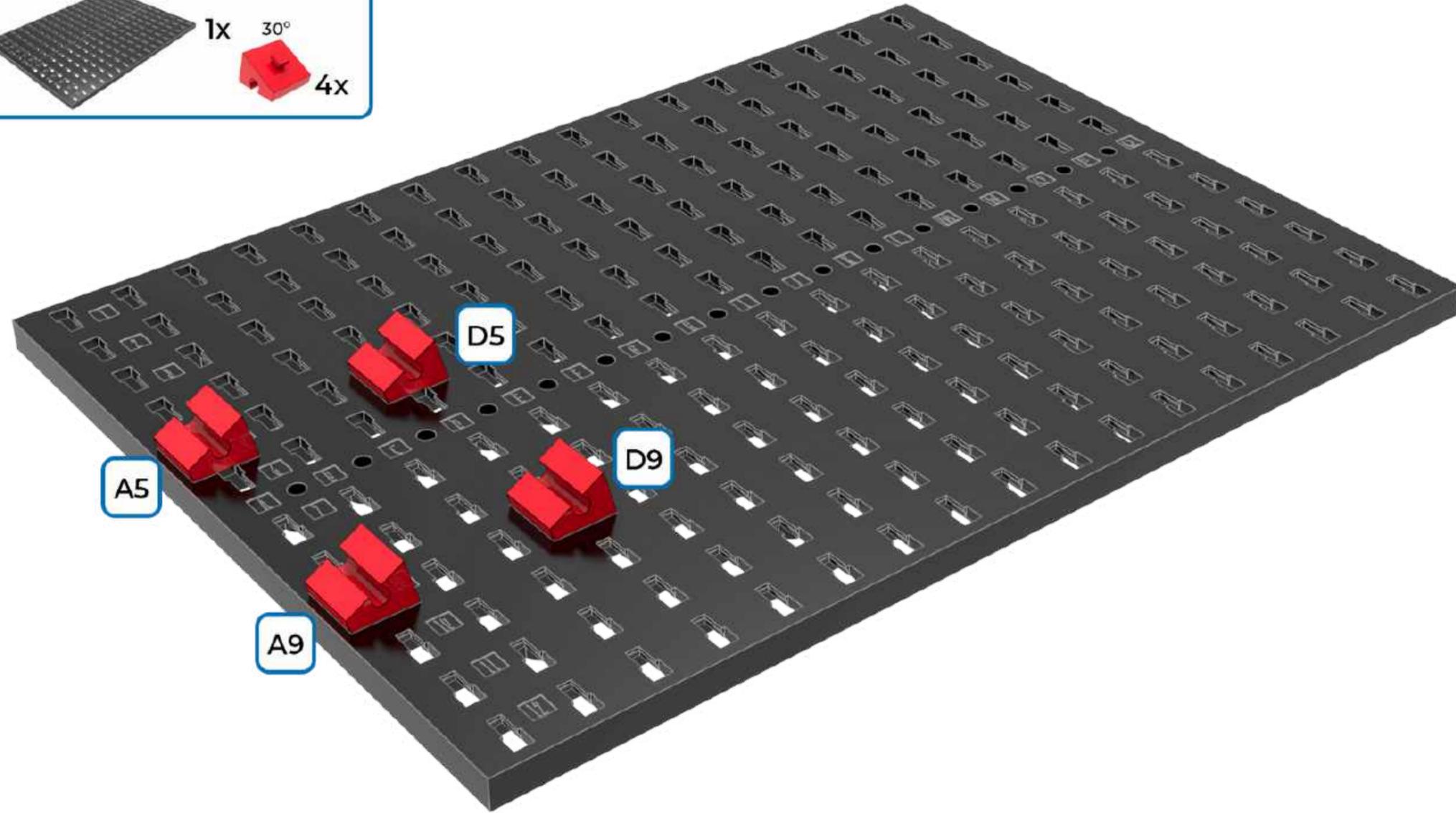
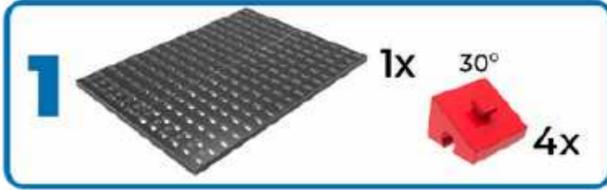
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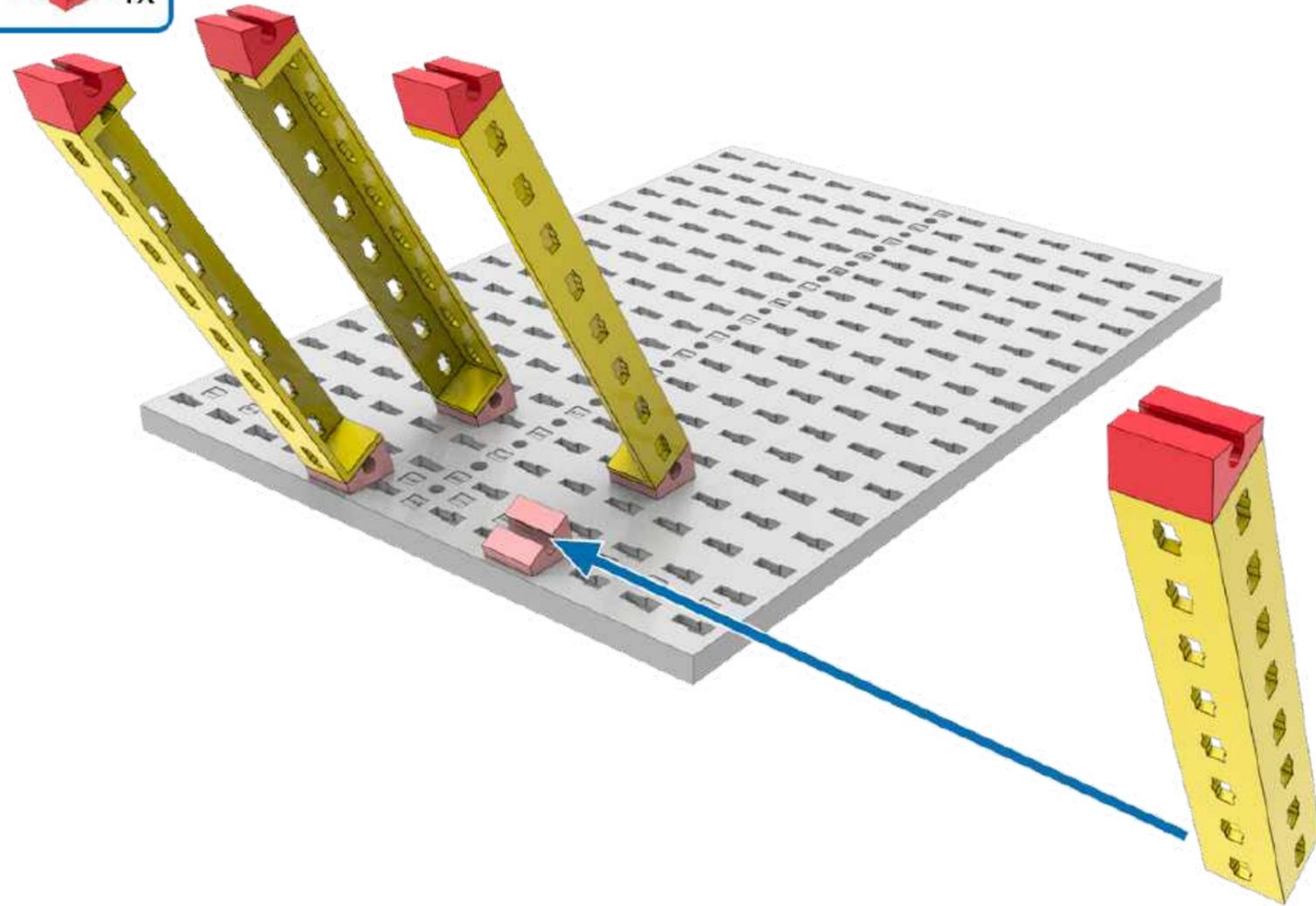


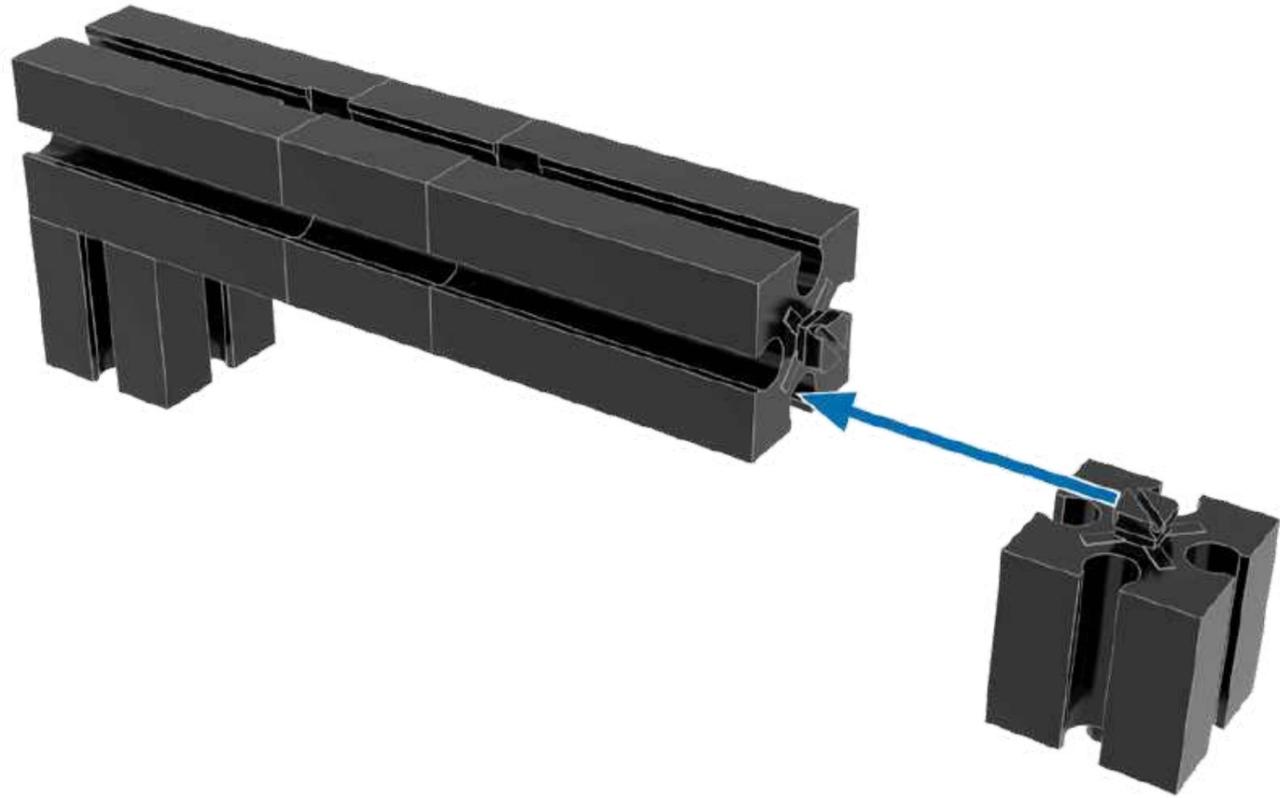
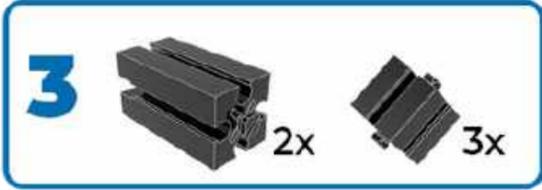
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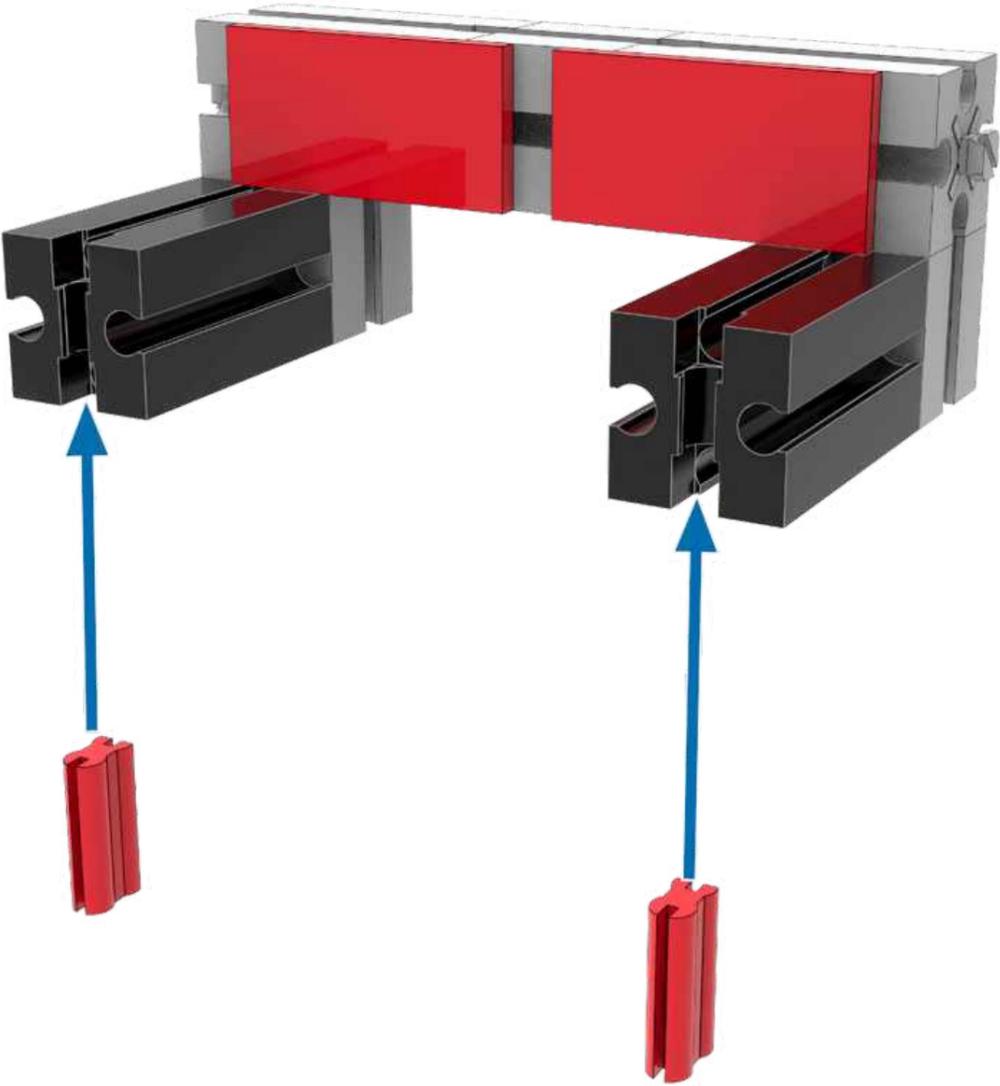
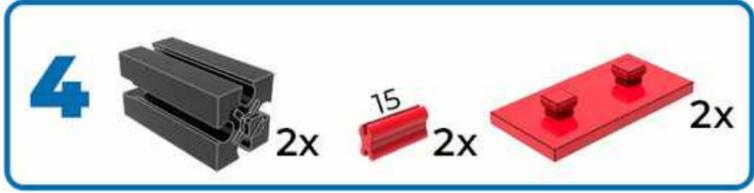
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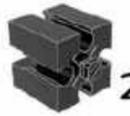


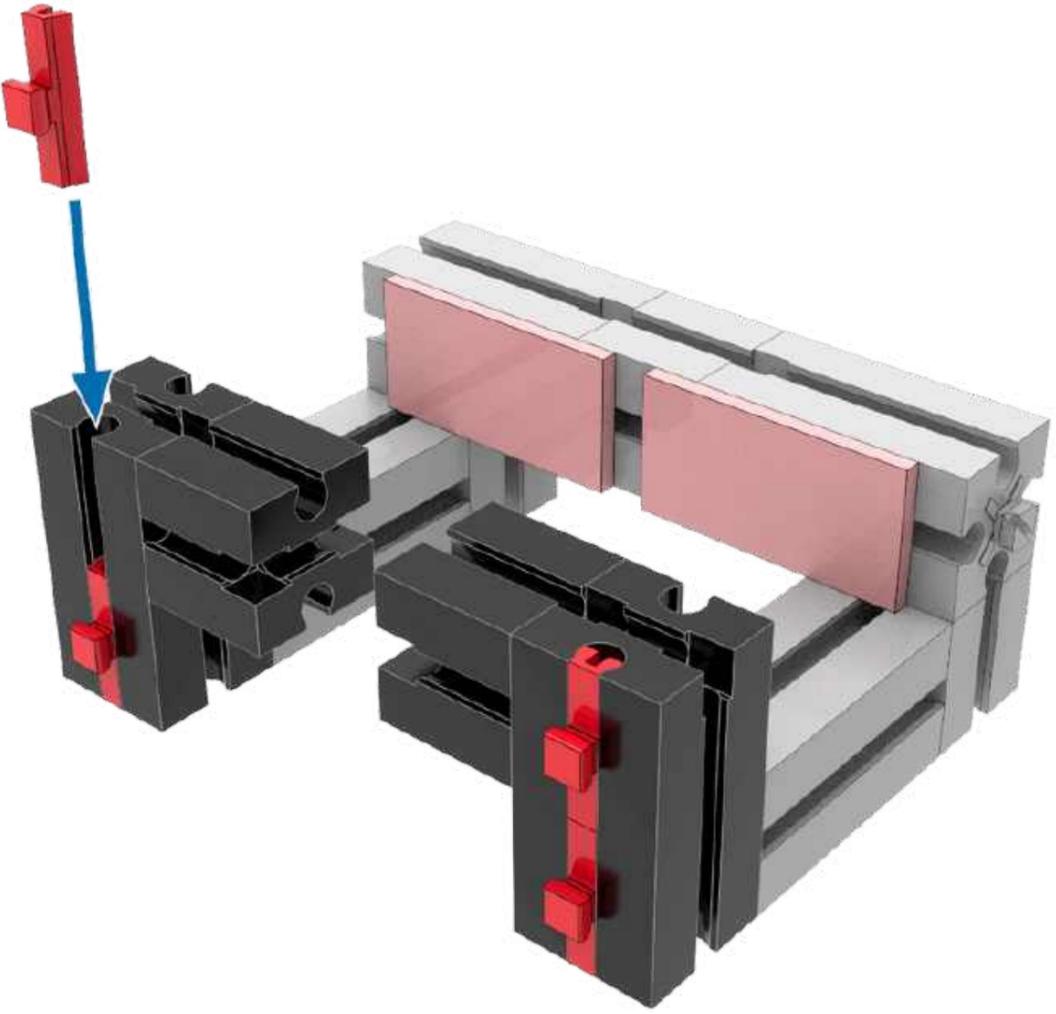


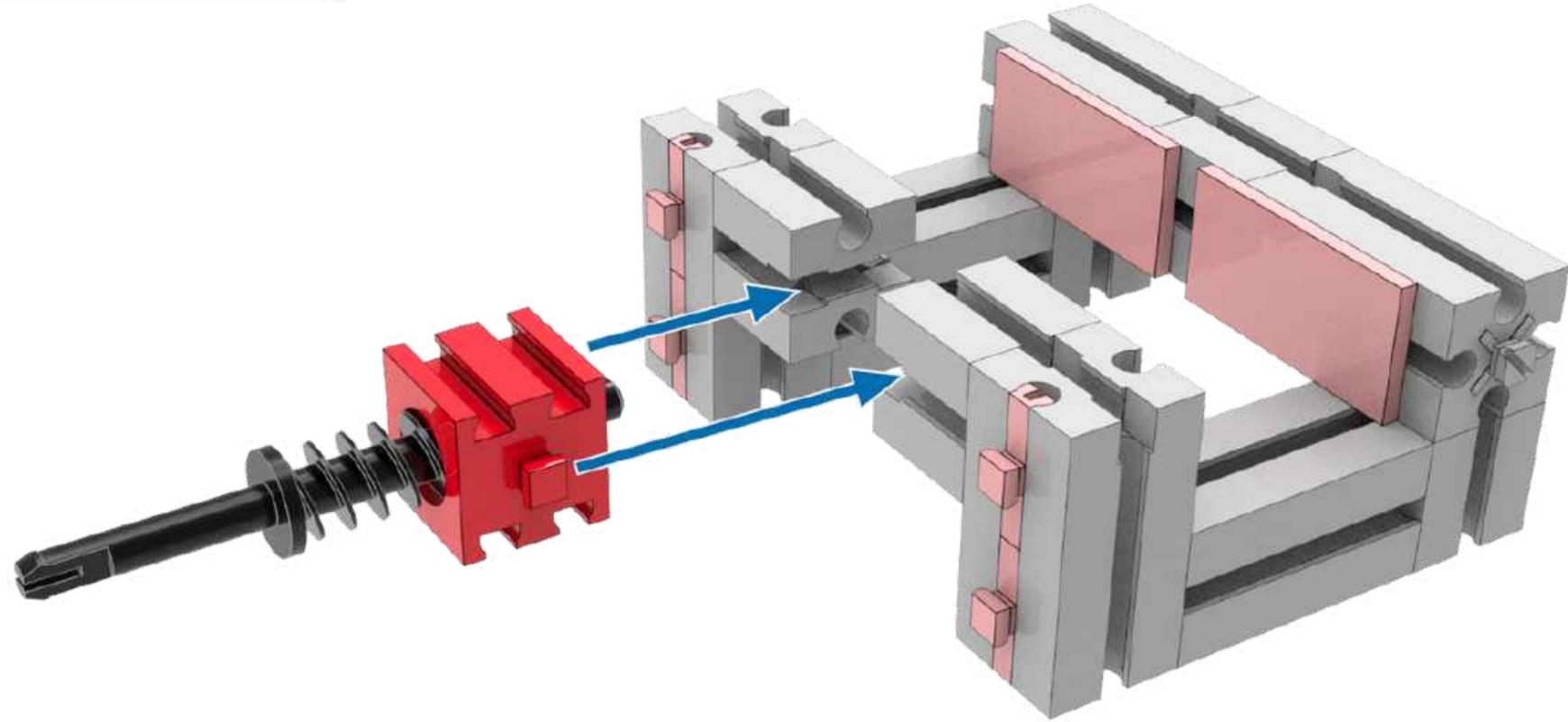
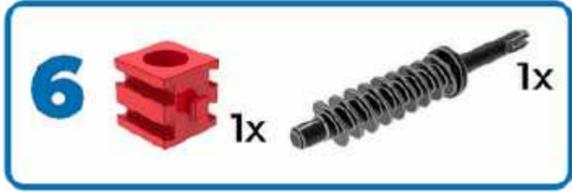




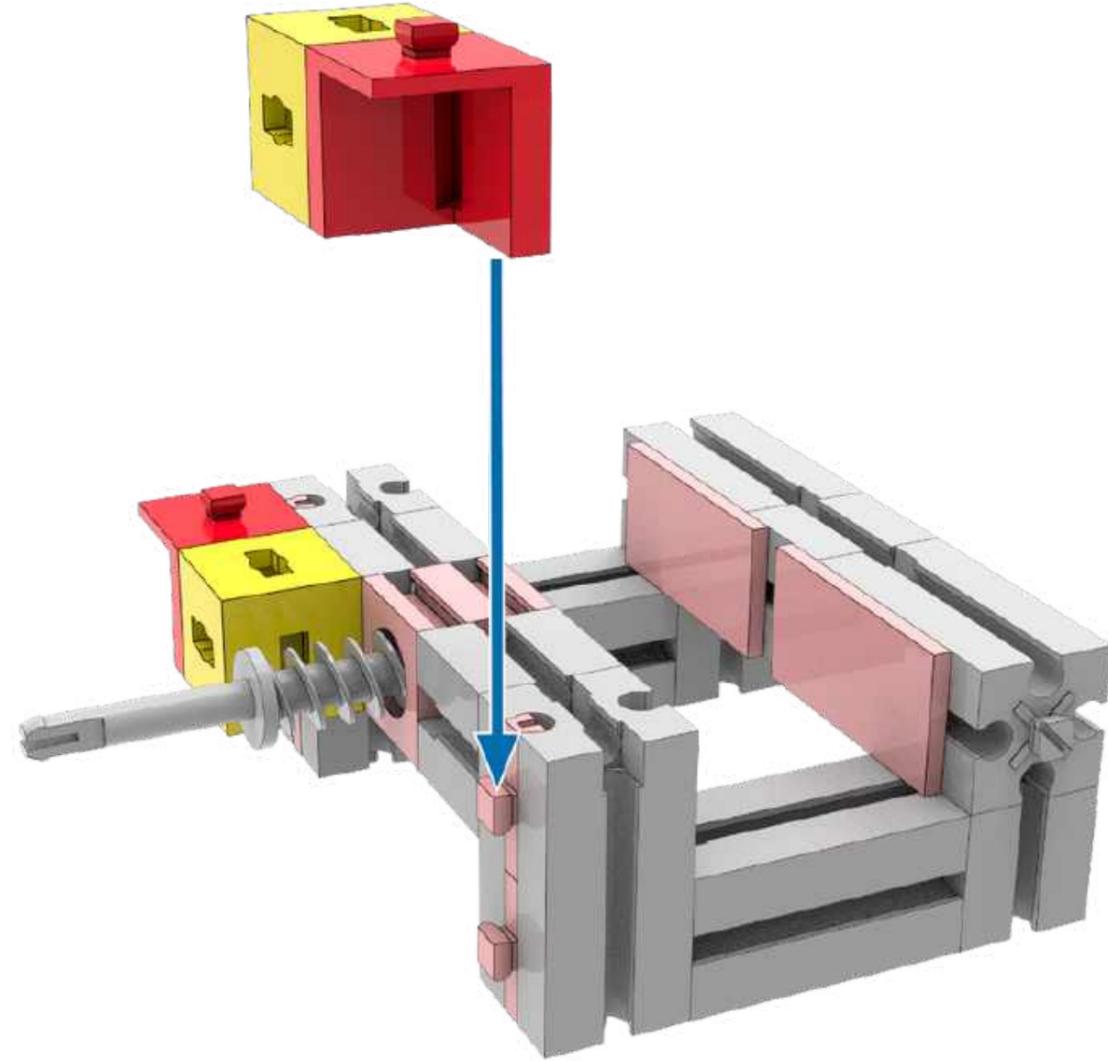


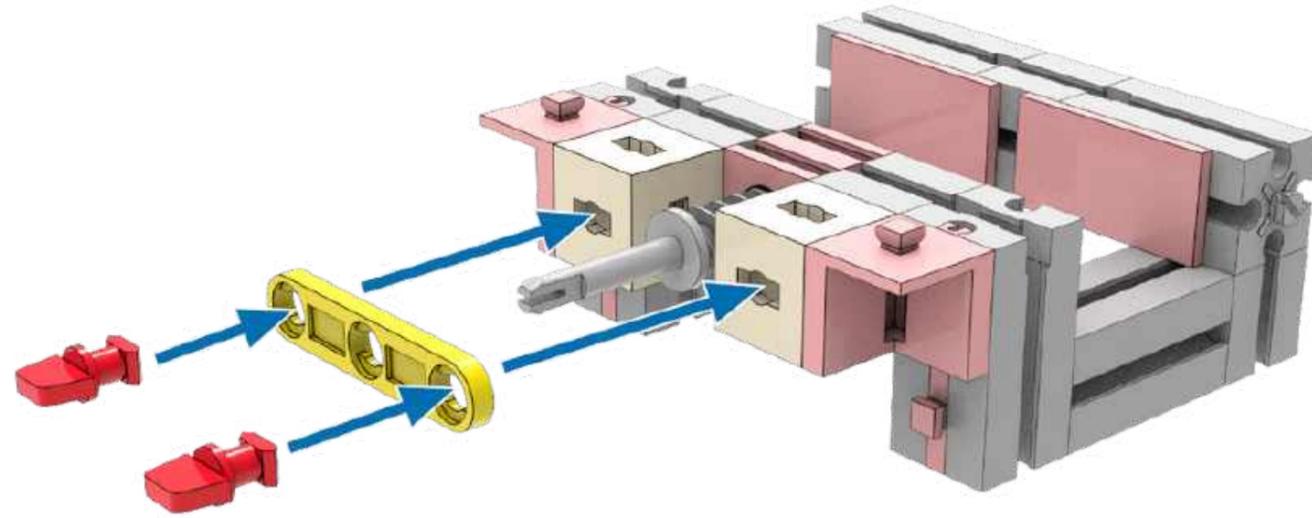
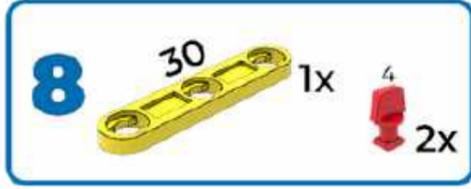
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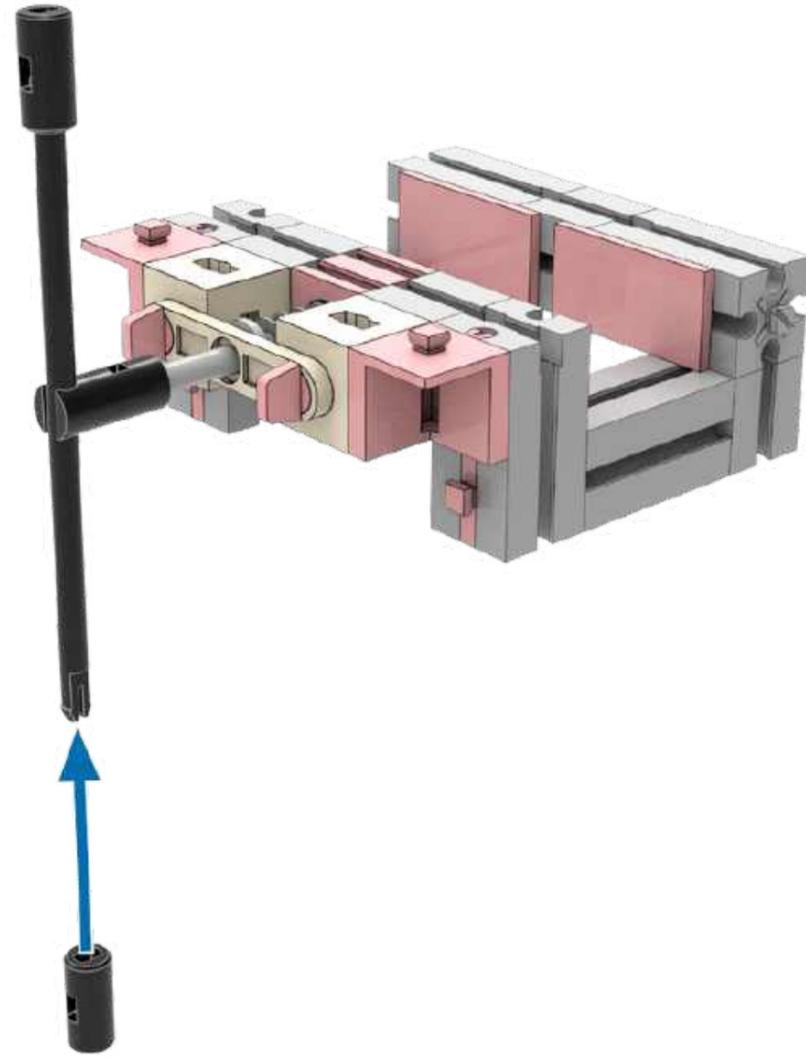


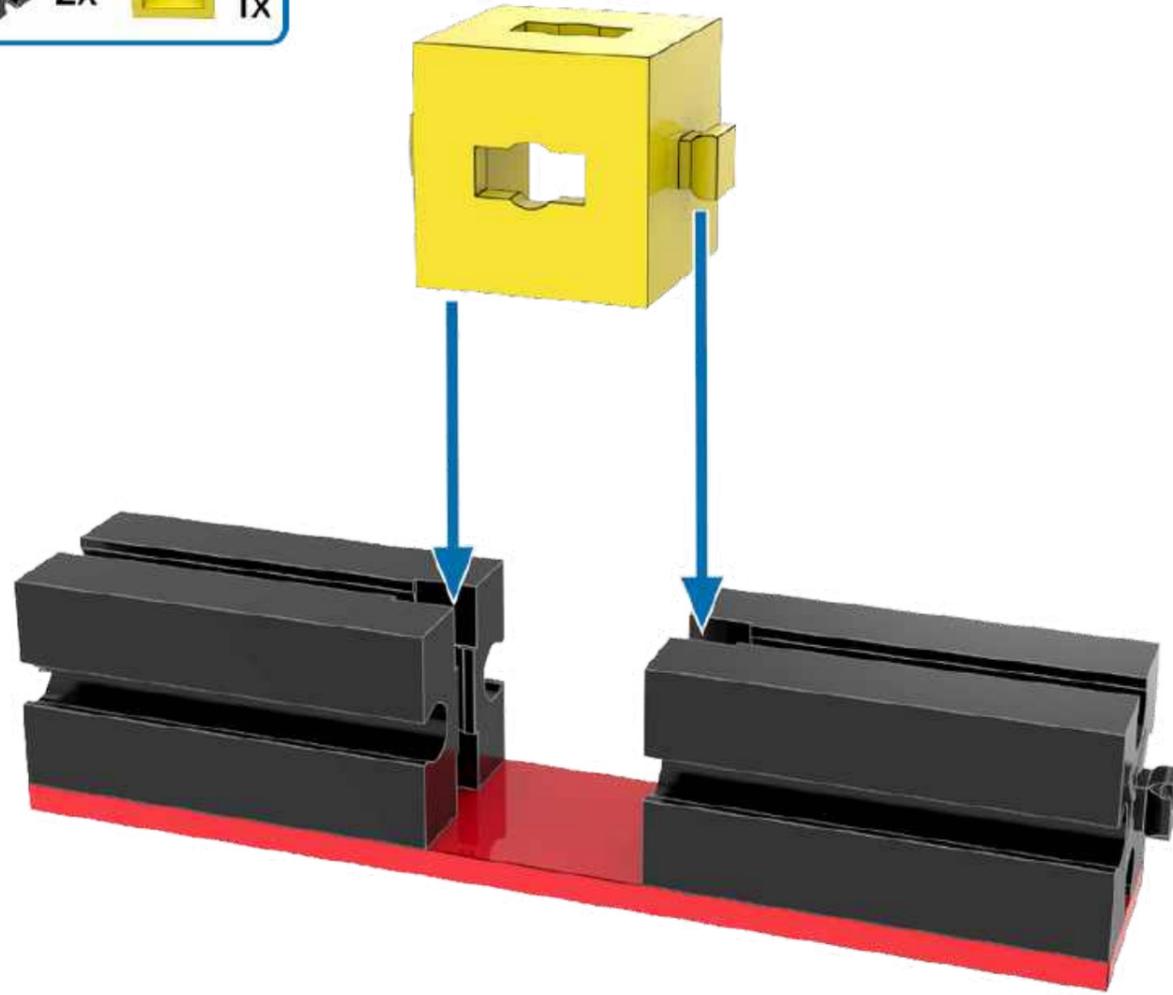
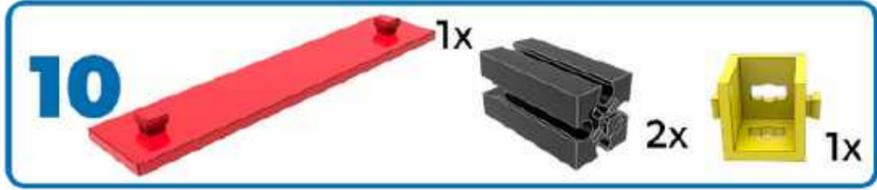


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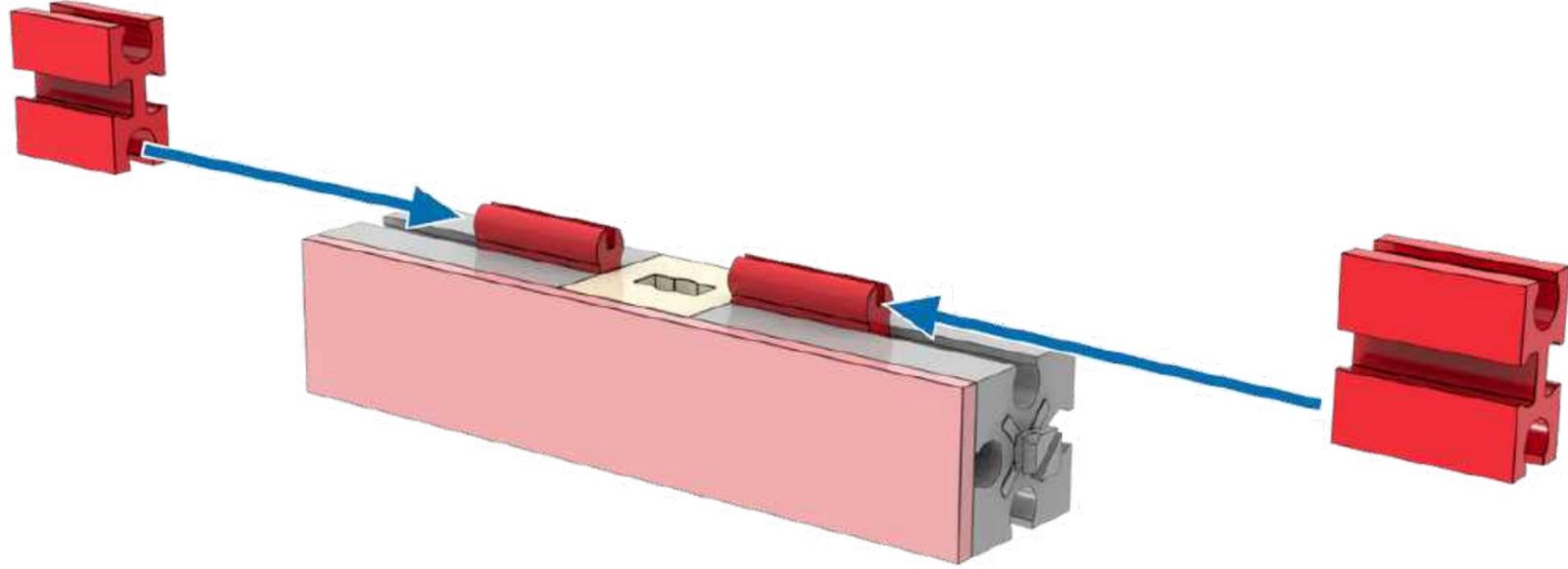




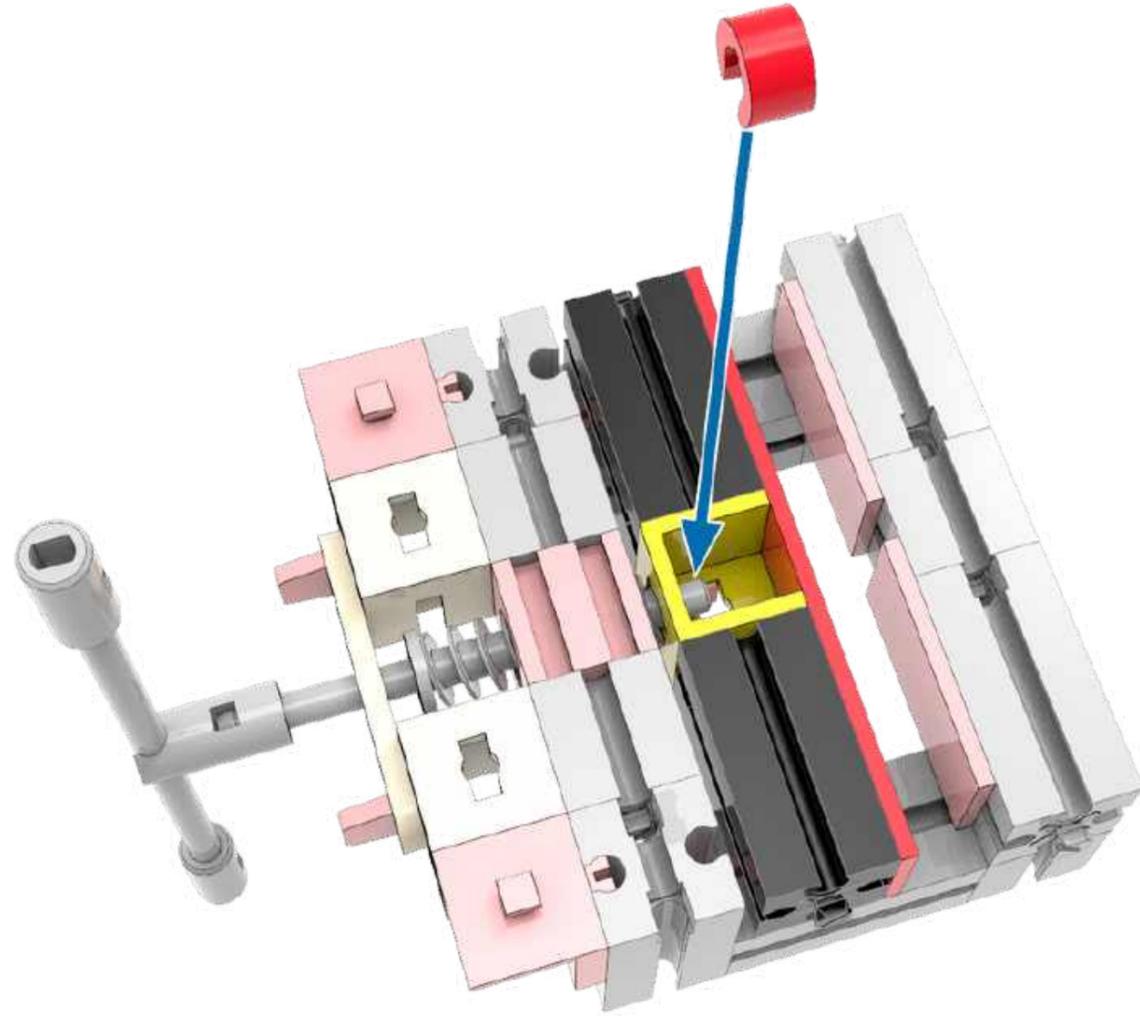


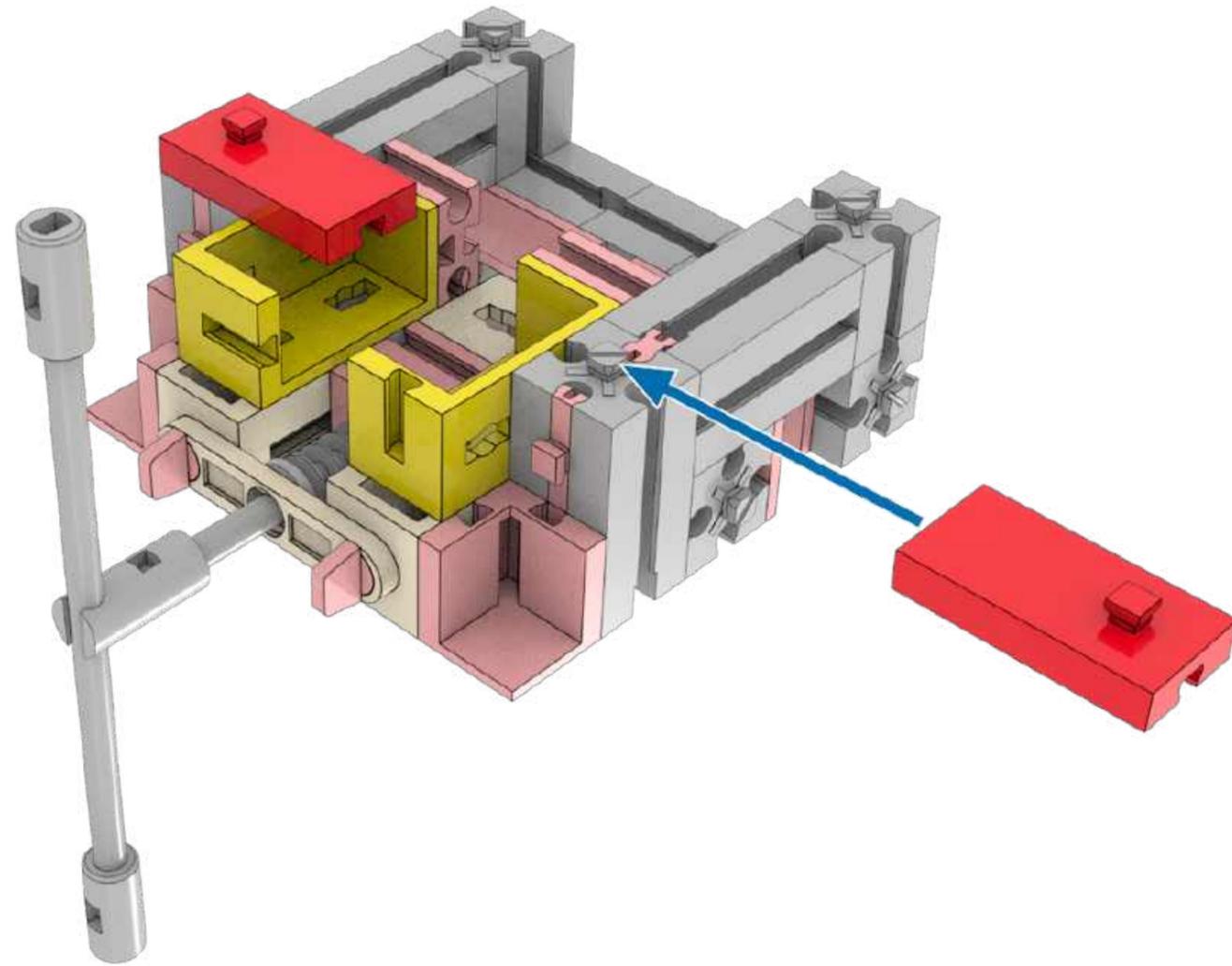
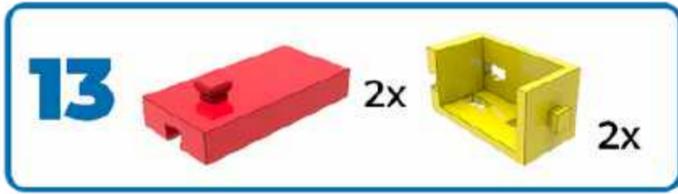


11 ¹⁵ 2x  2x  2x

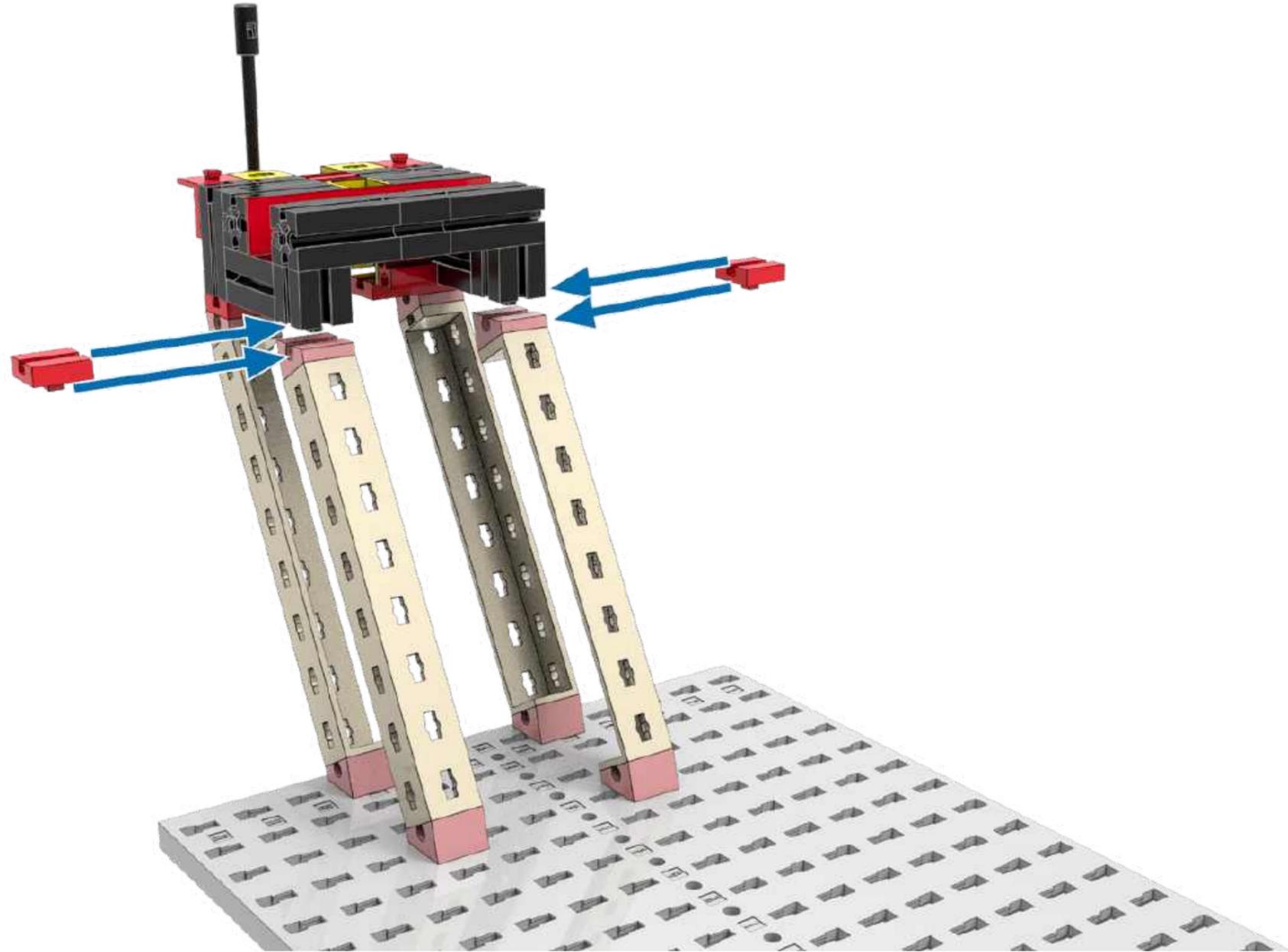


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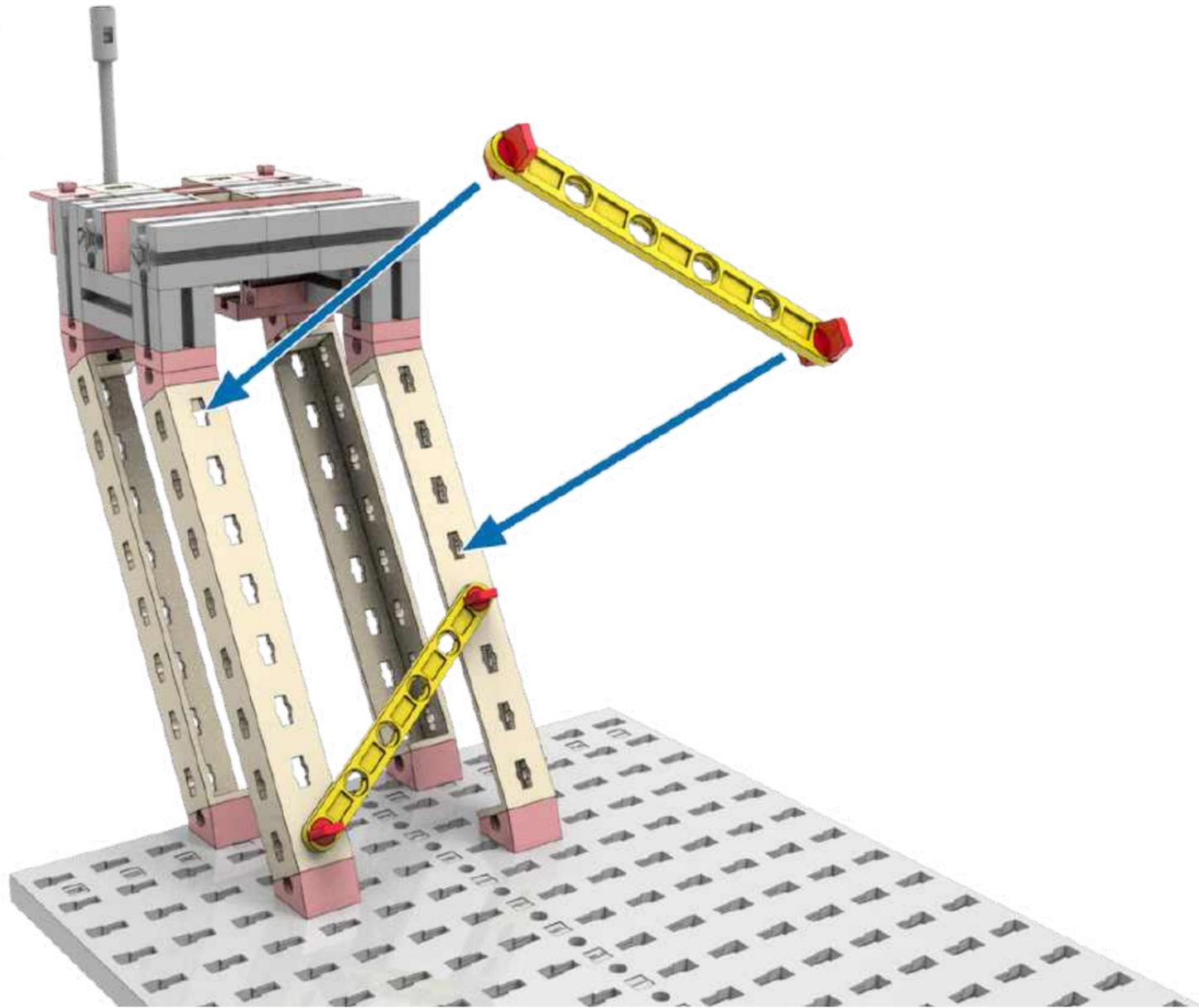
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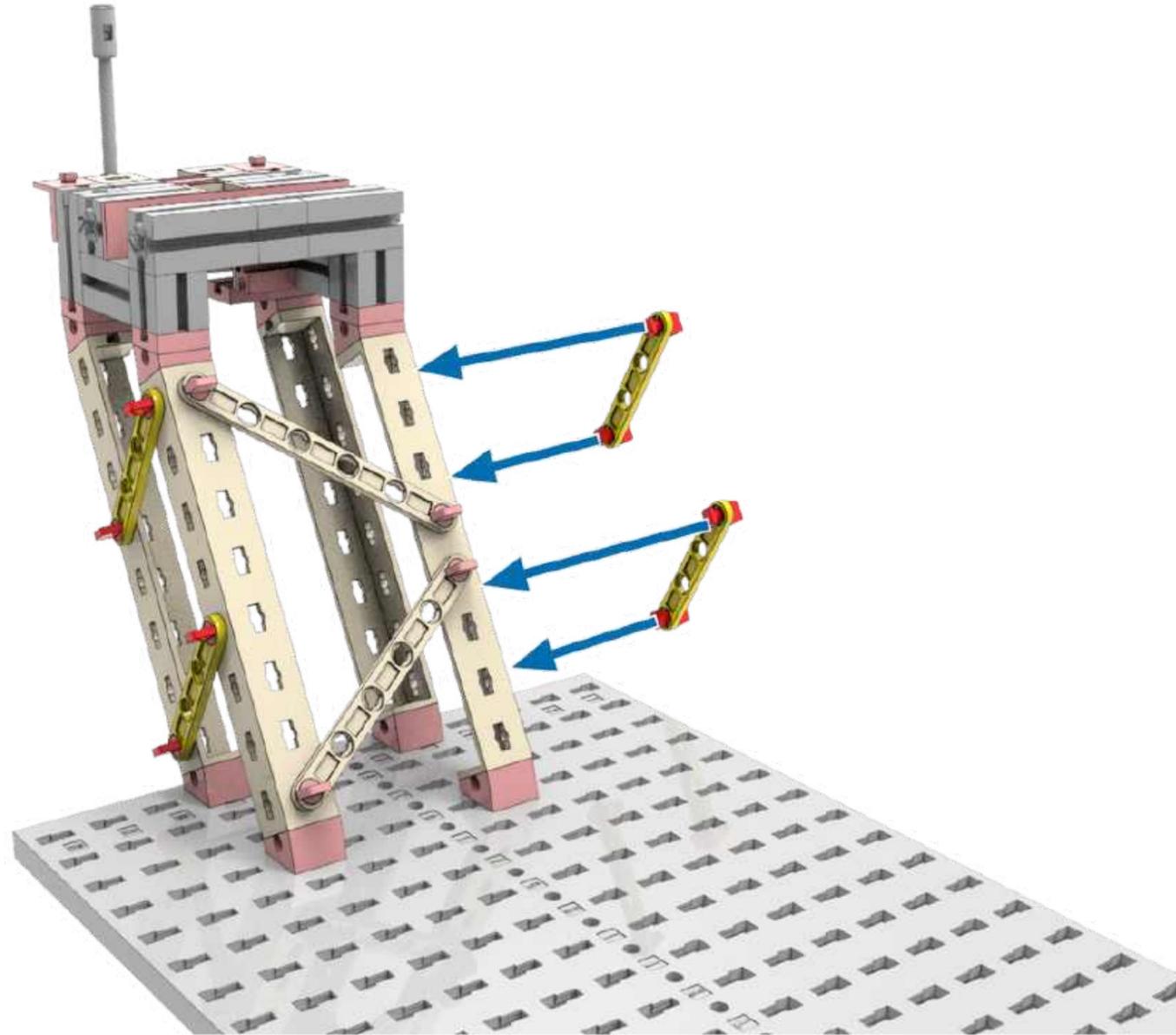
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75 2x
4 4x



16 45 4x 4
8x



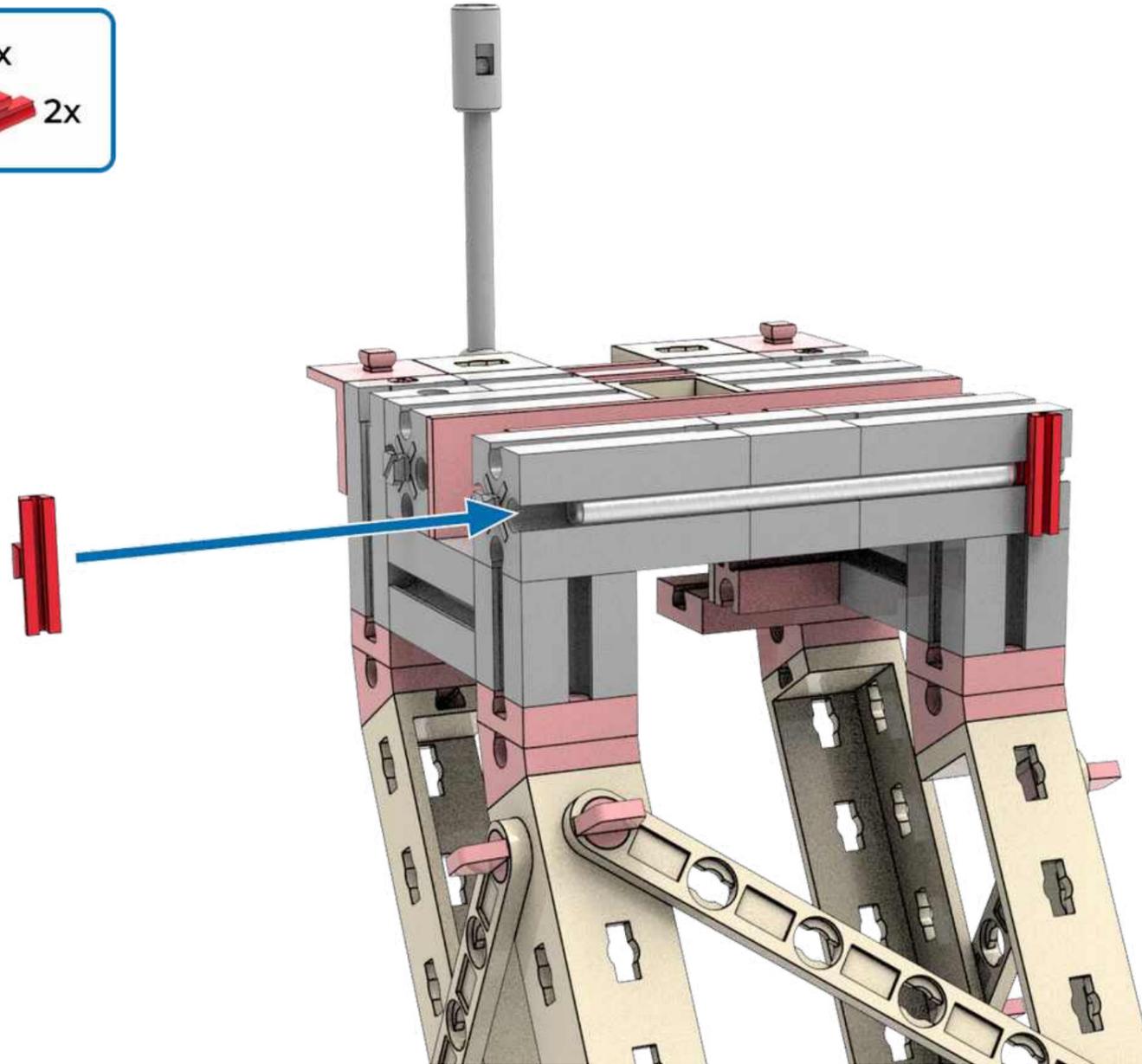
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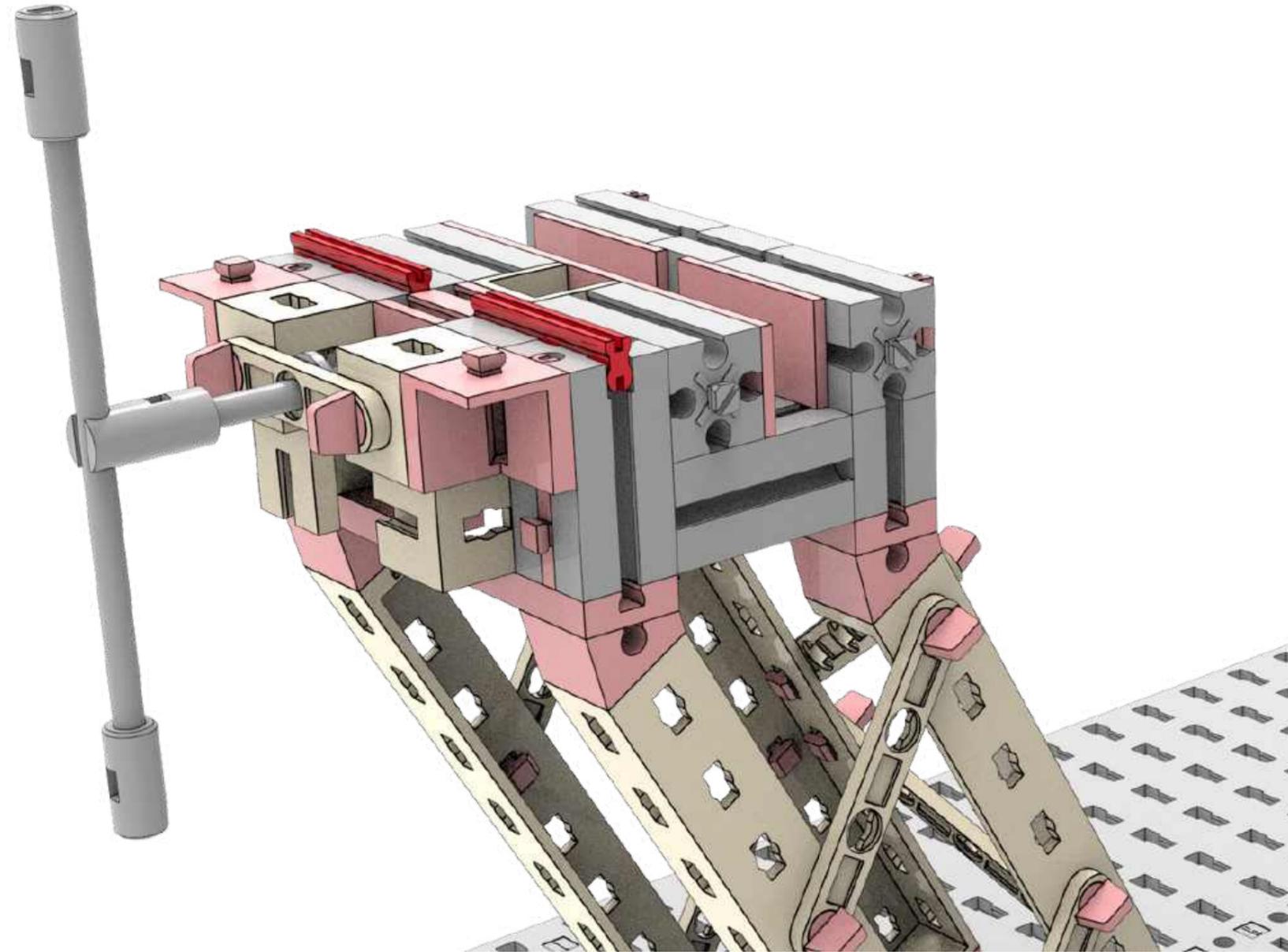
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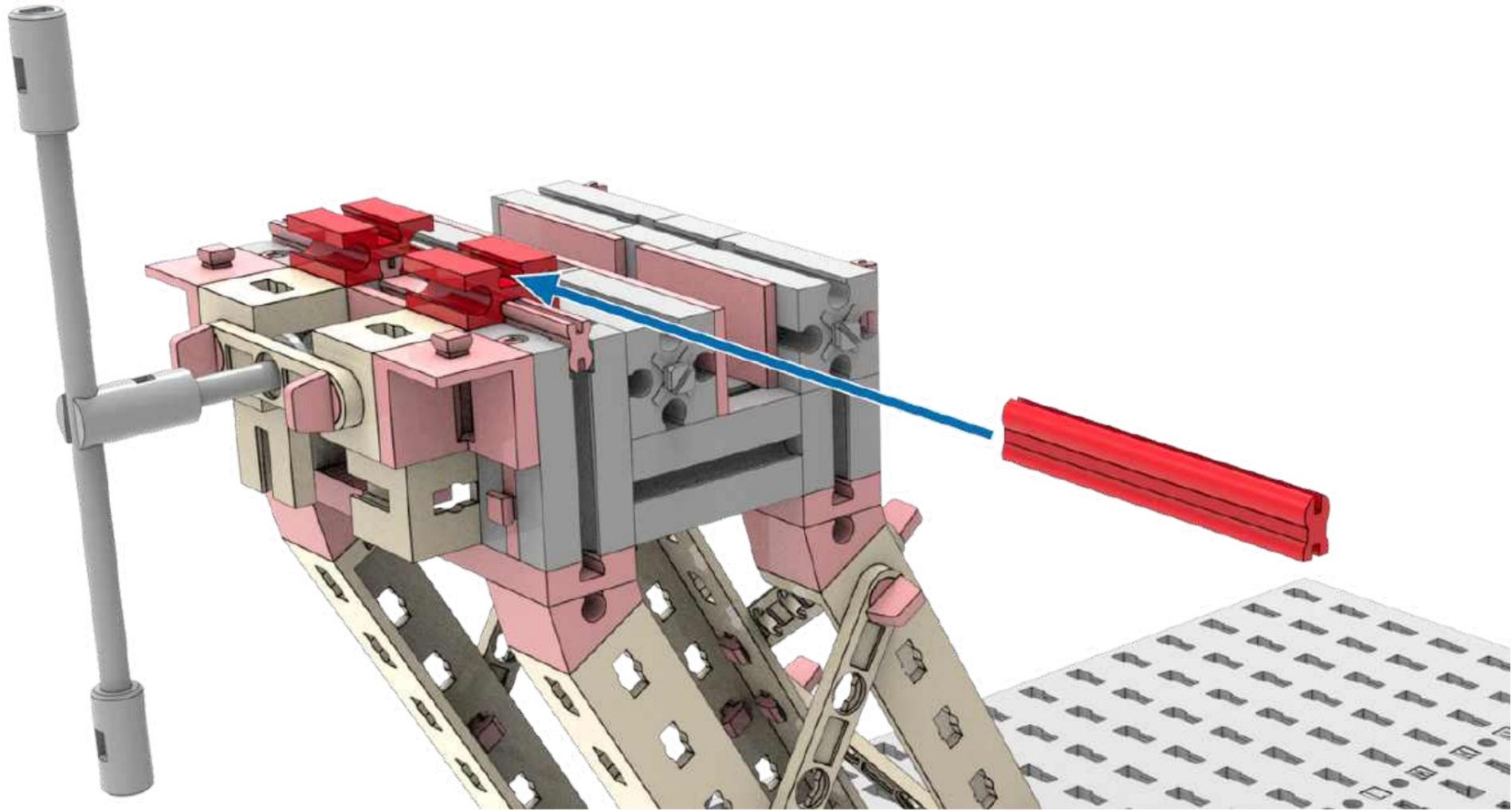


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19  1x  2x

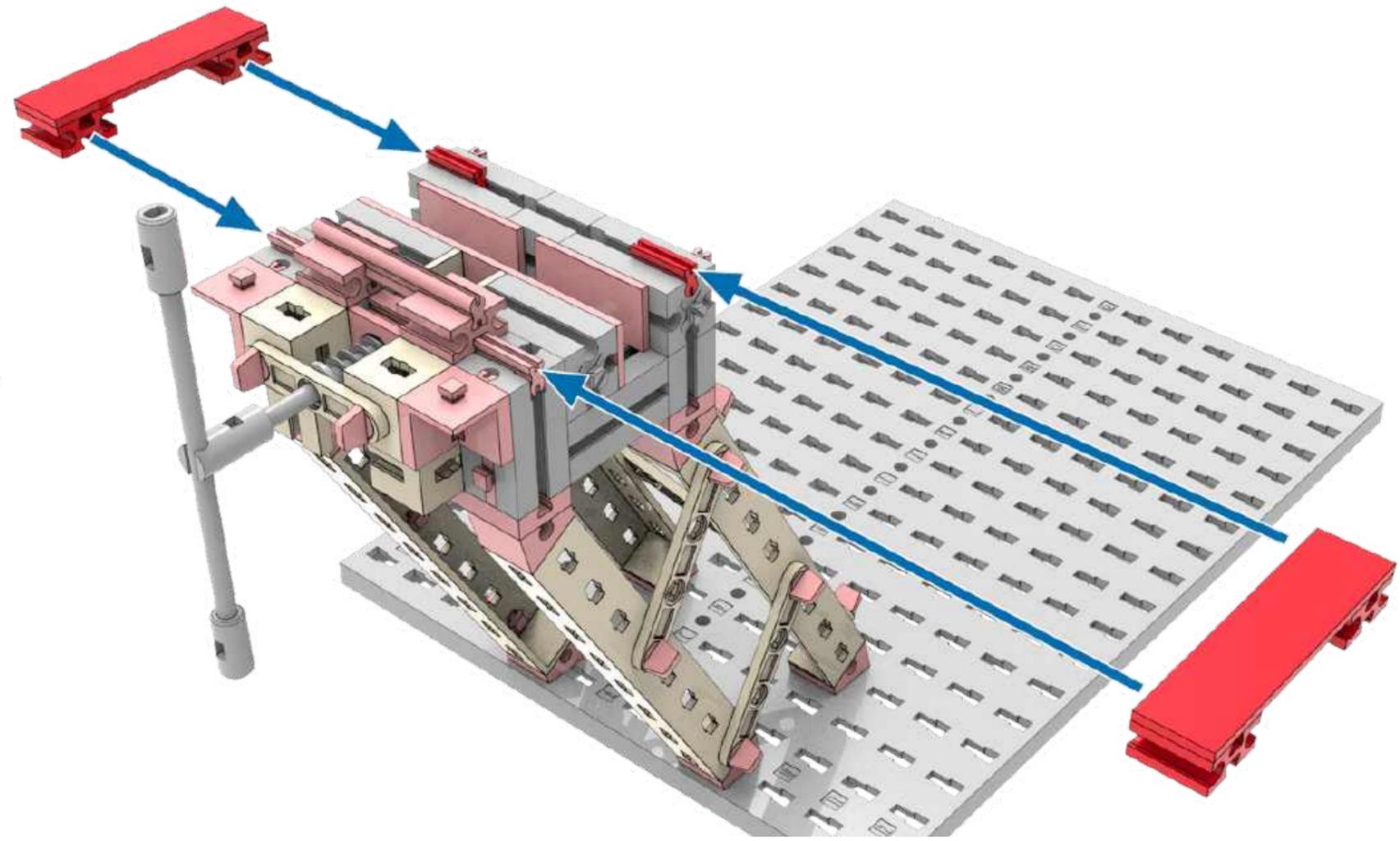
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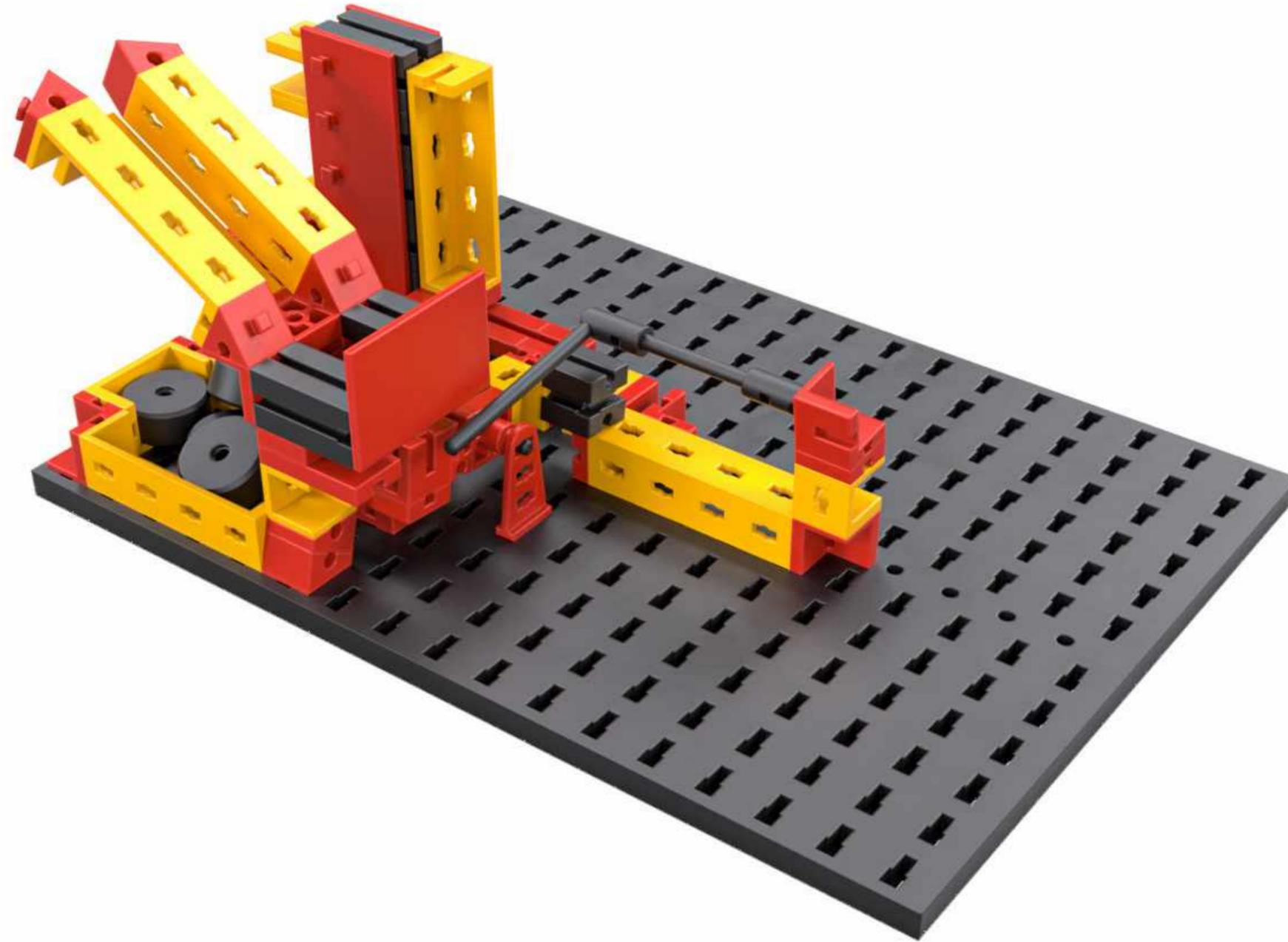
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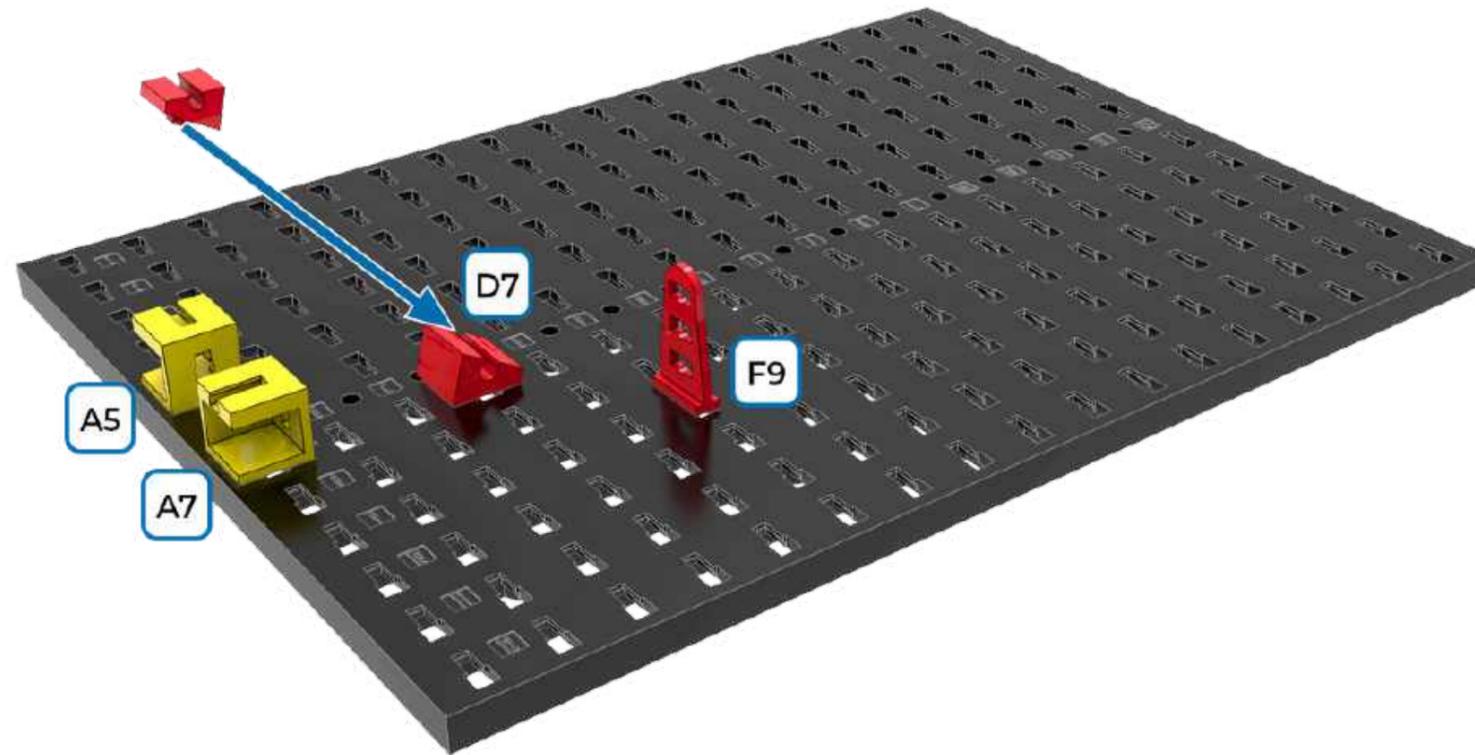
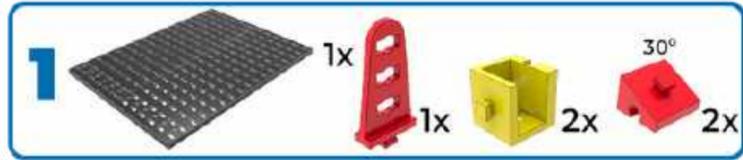
2x
4x
15
2x

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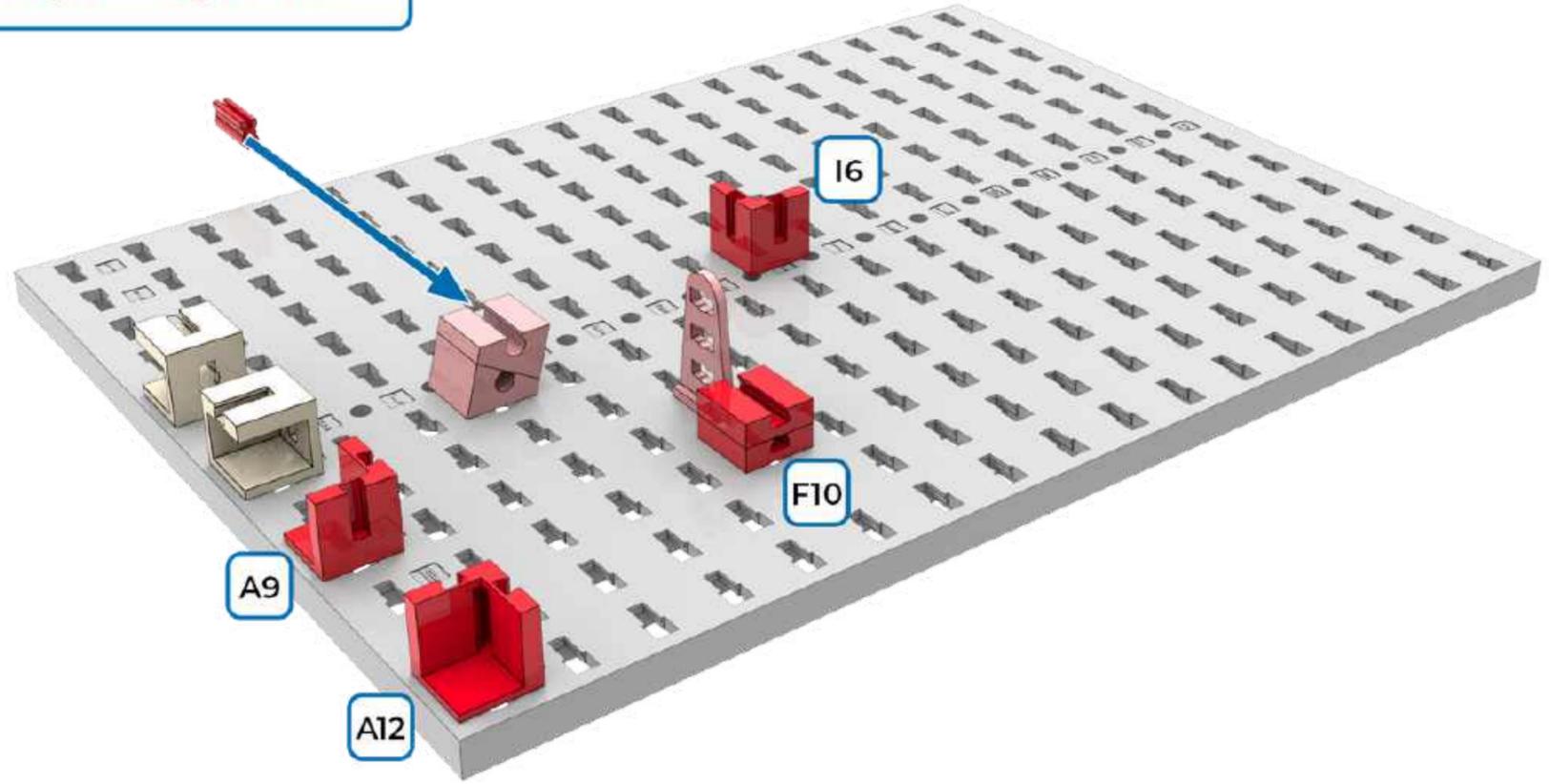


Warenautomat

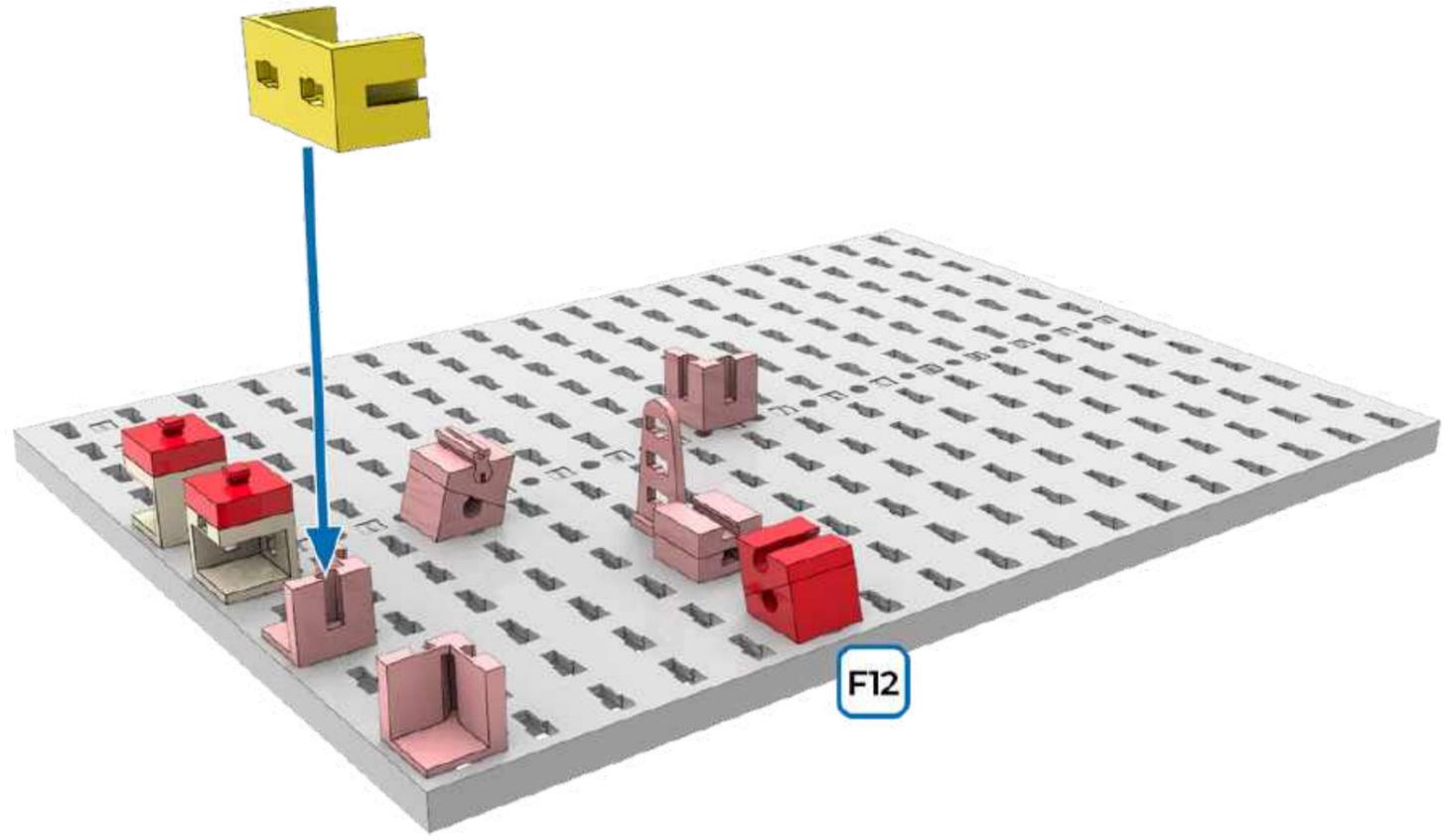


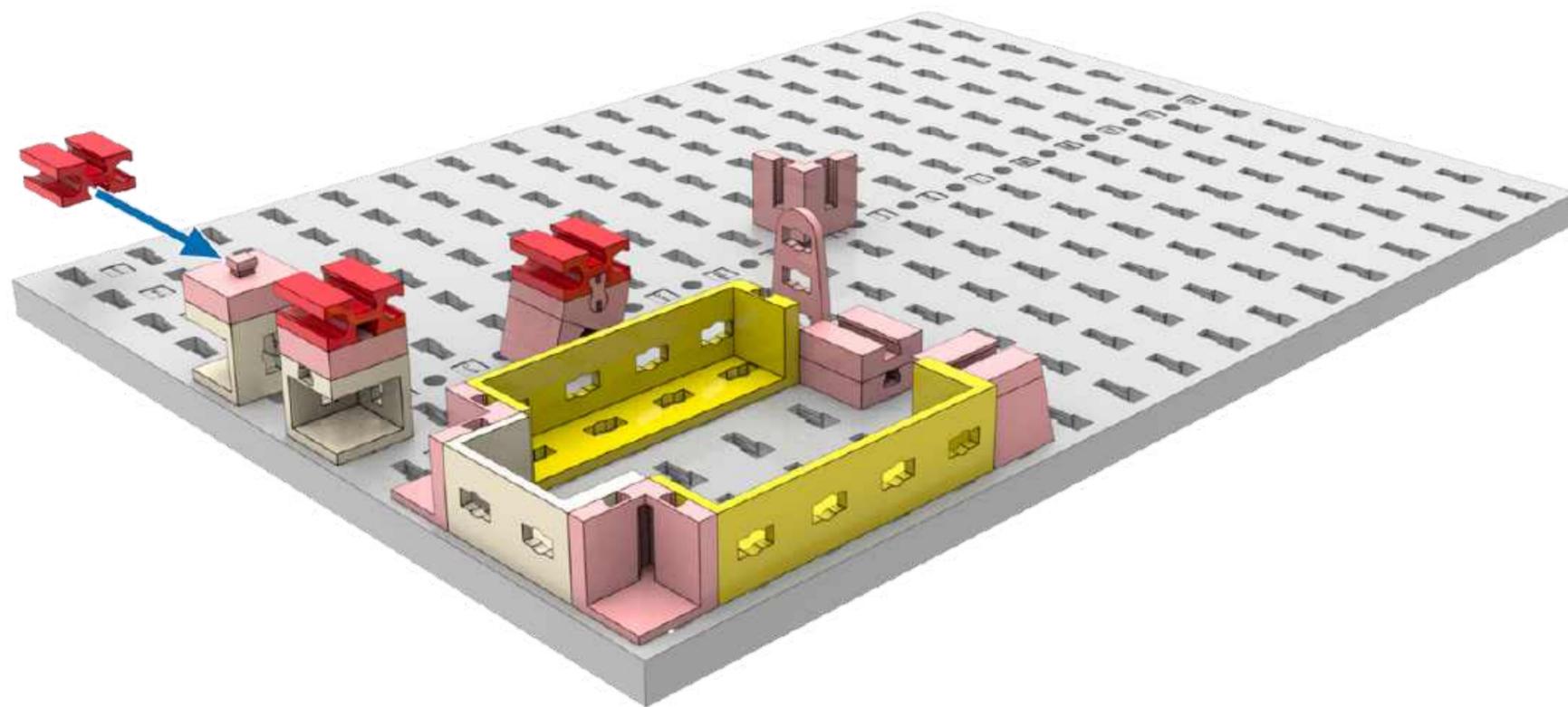


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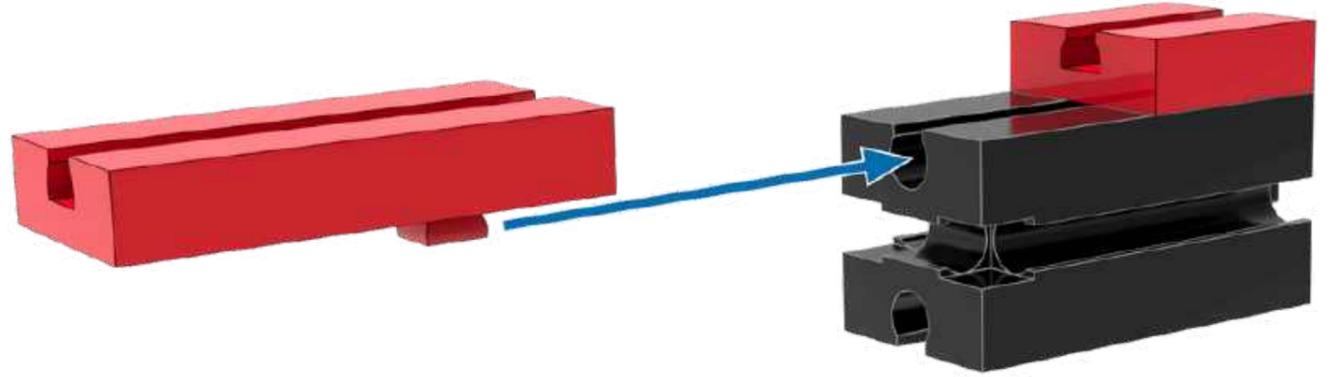


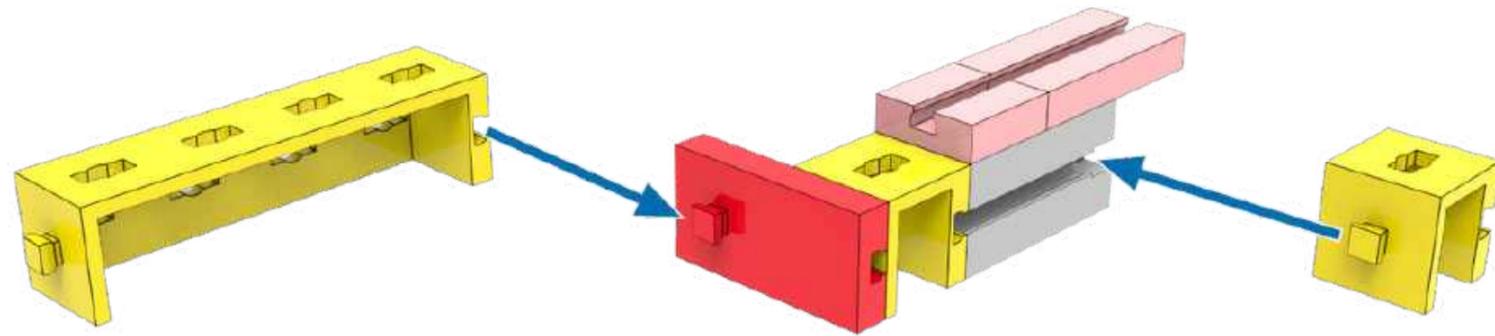
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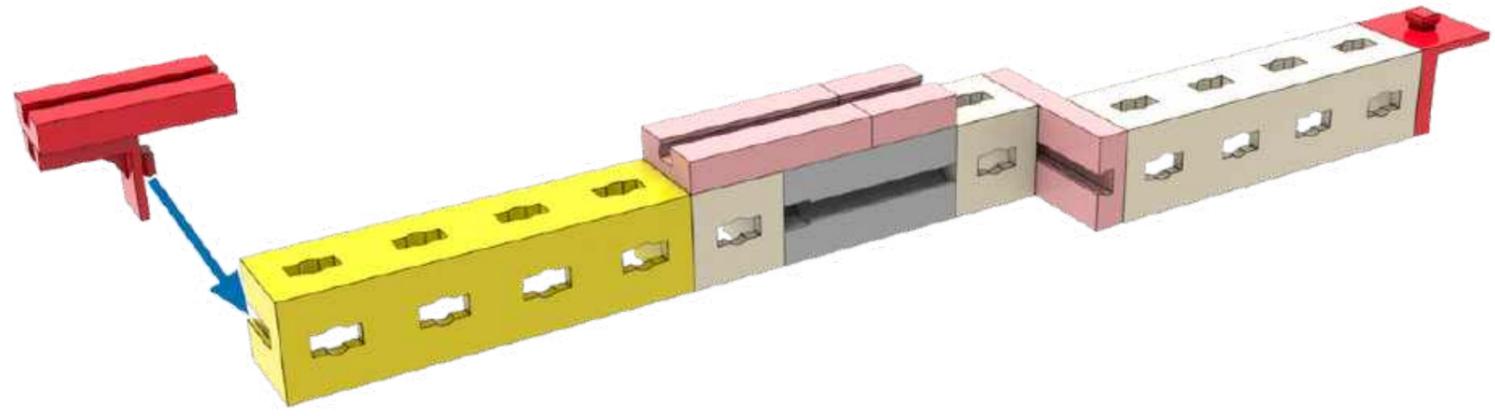
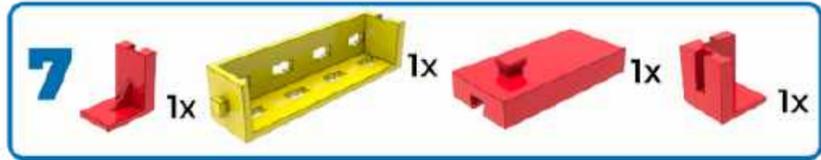




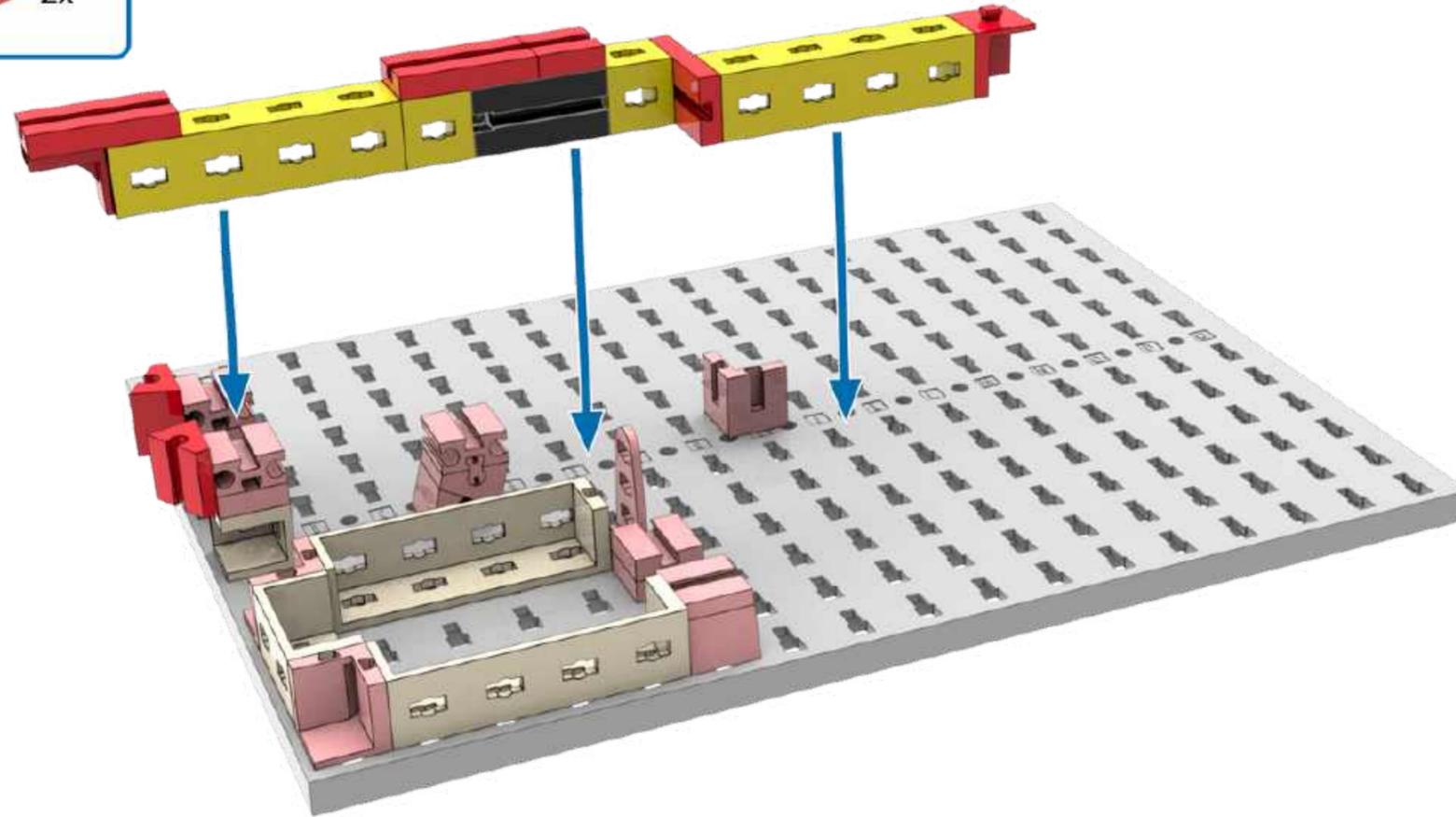
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8  2x

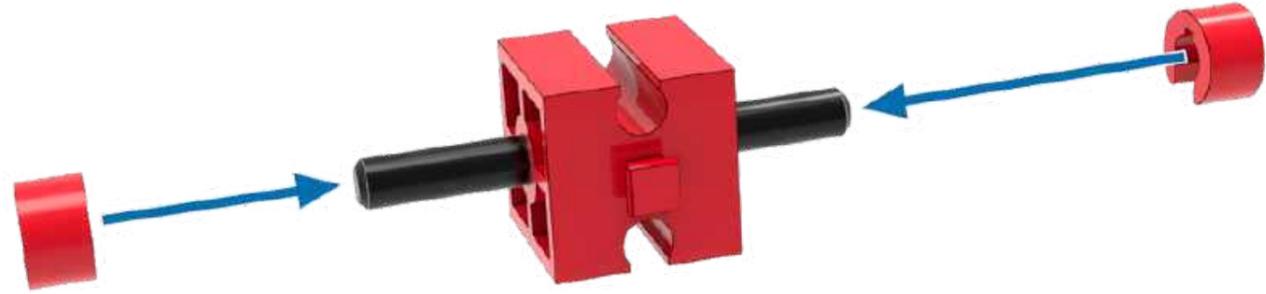
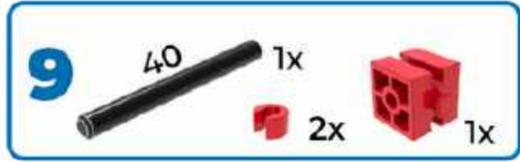


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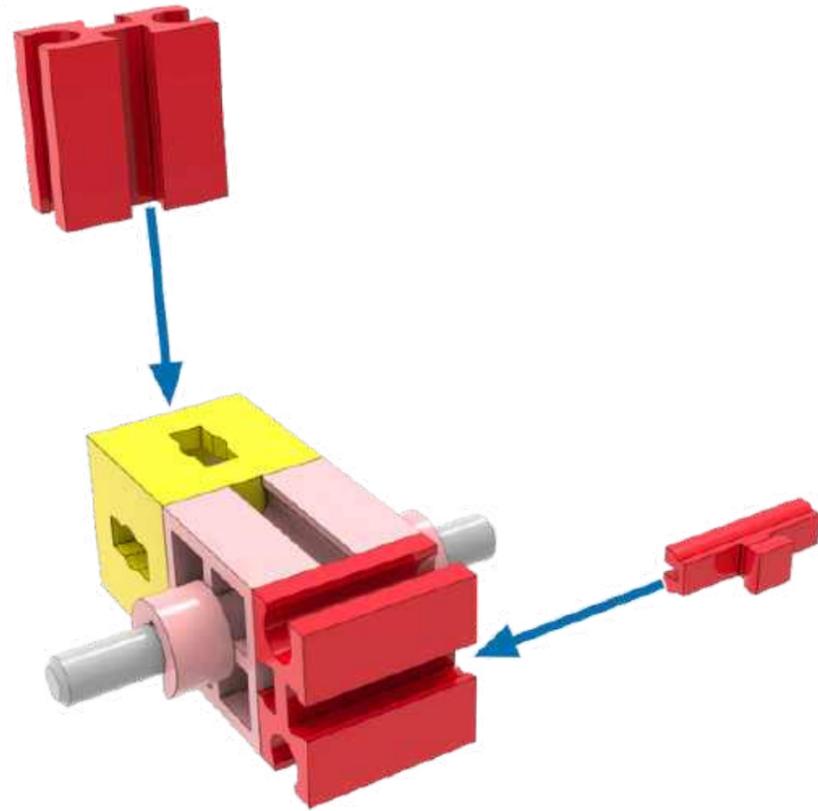
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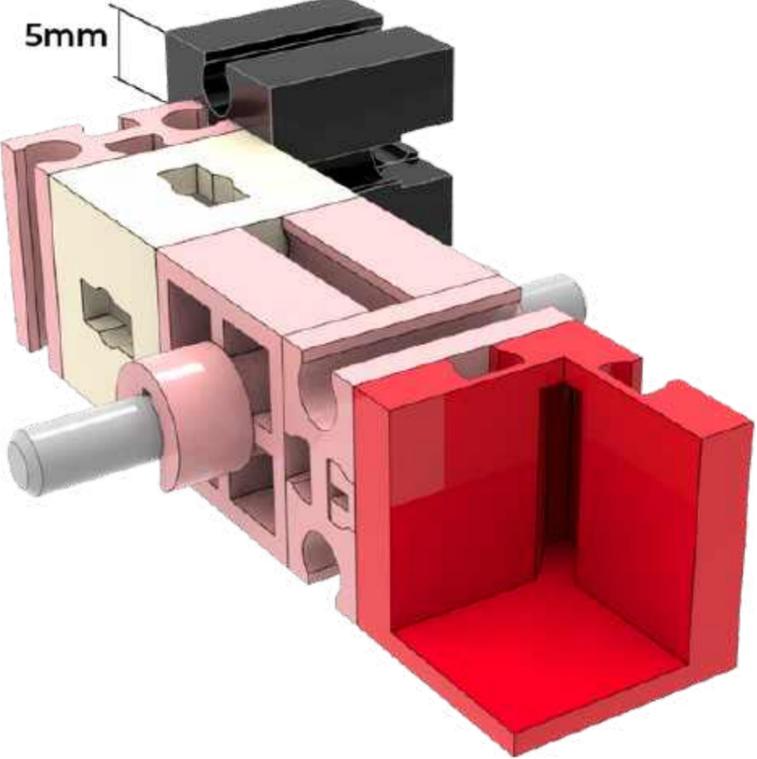
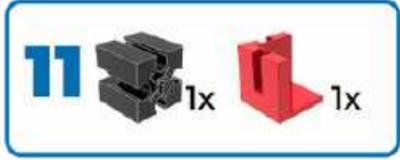
2x

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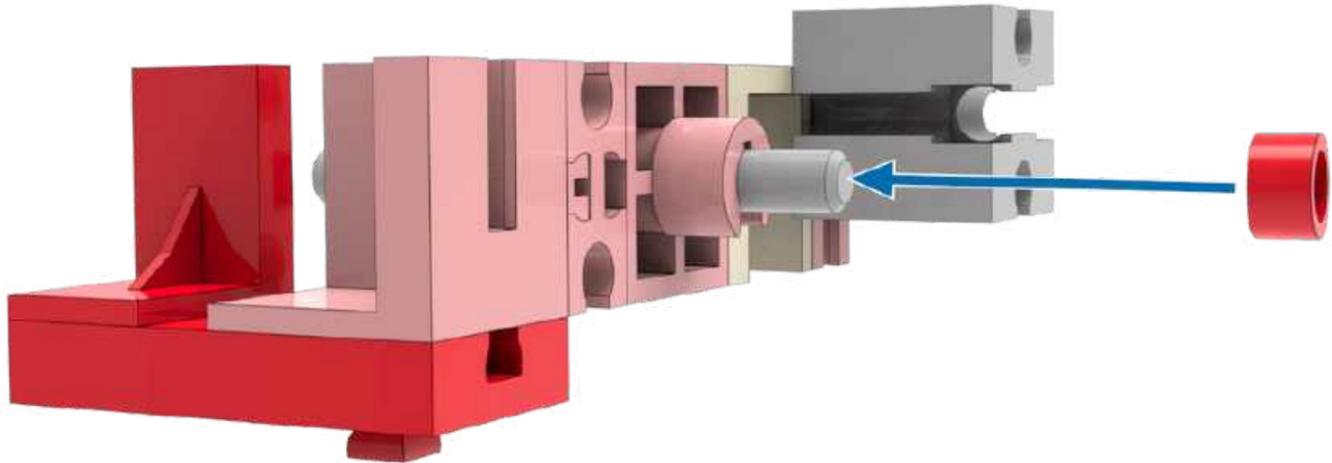


10  2x  1x  1x

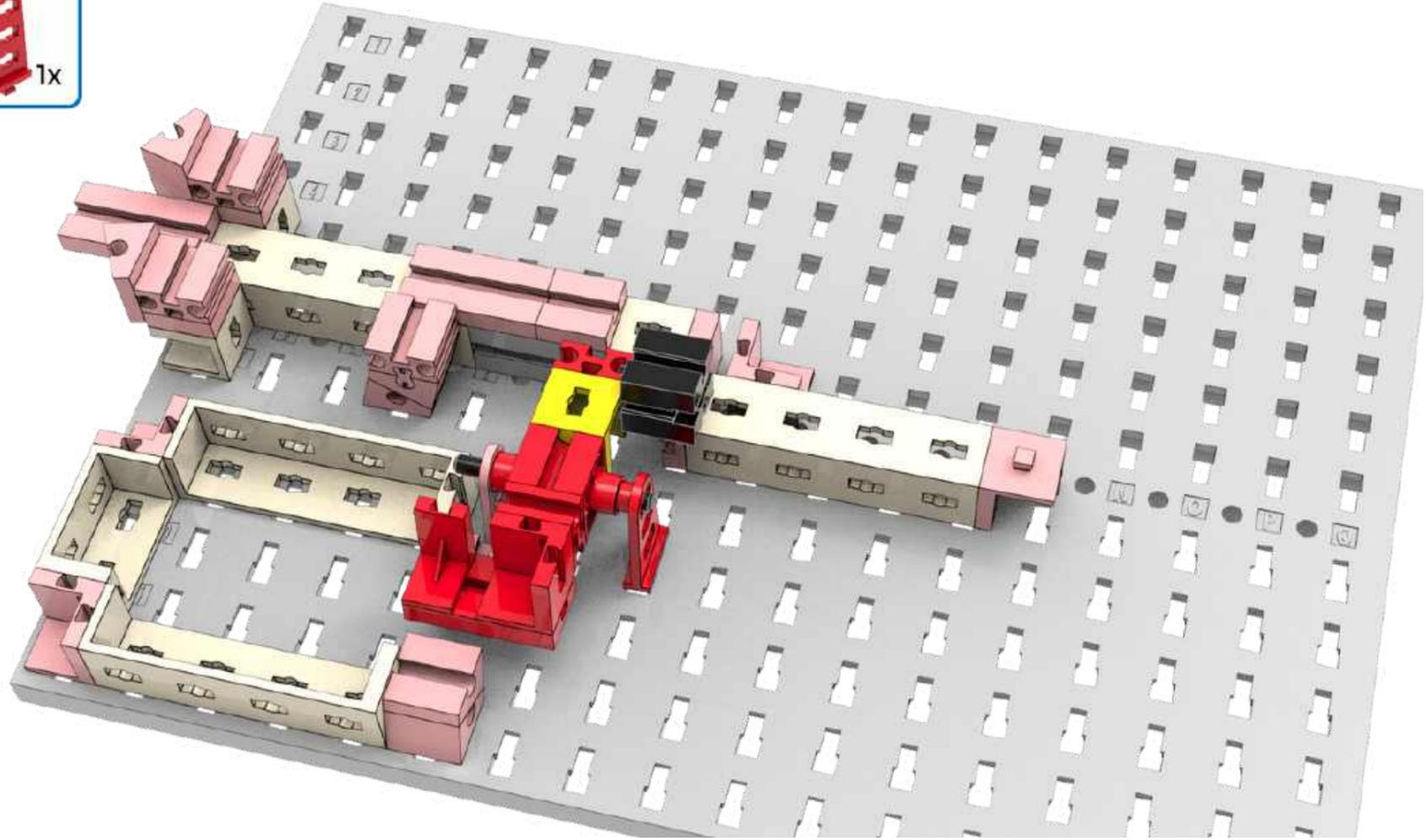


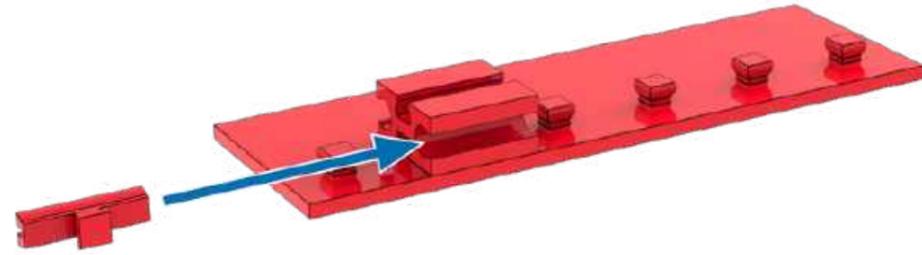
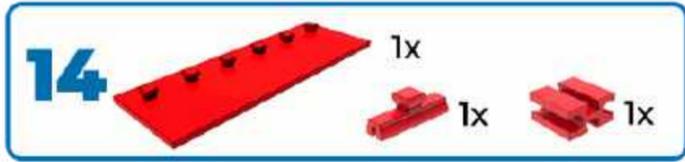


12  1x  1x  1x

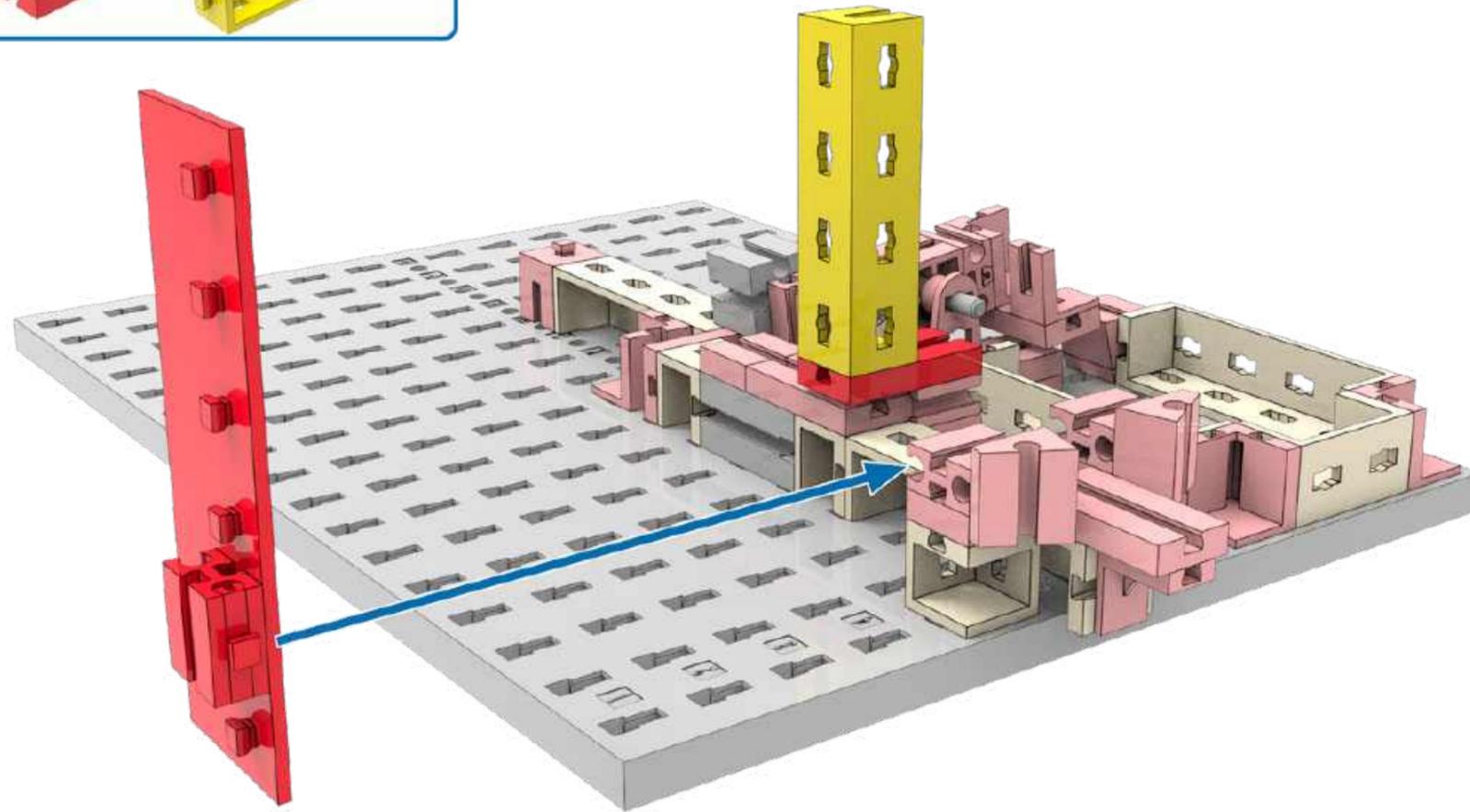


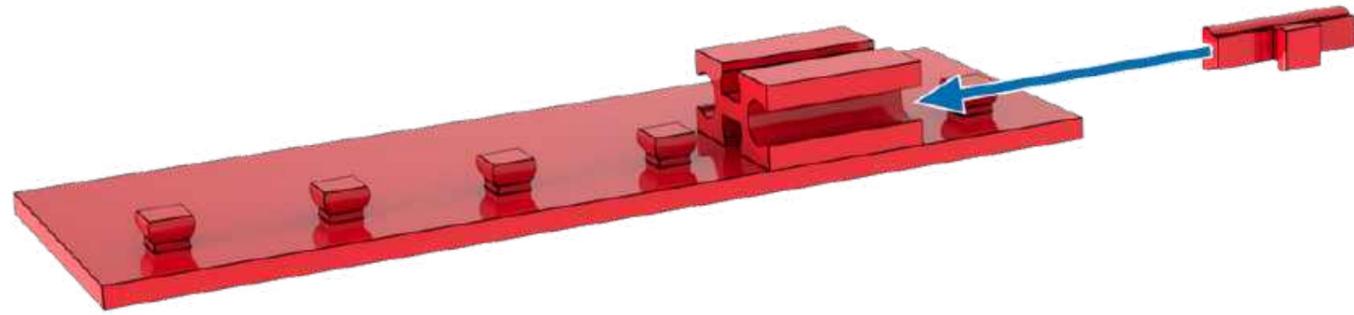
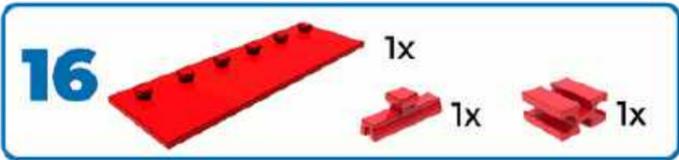
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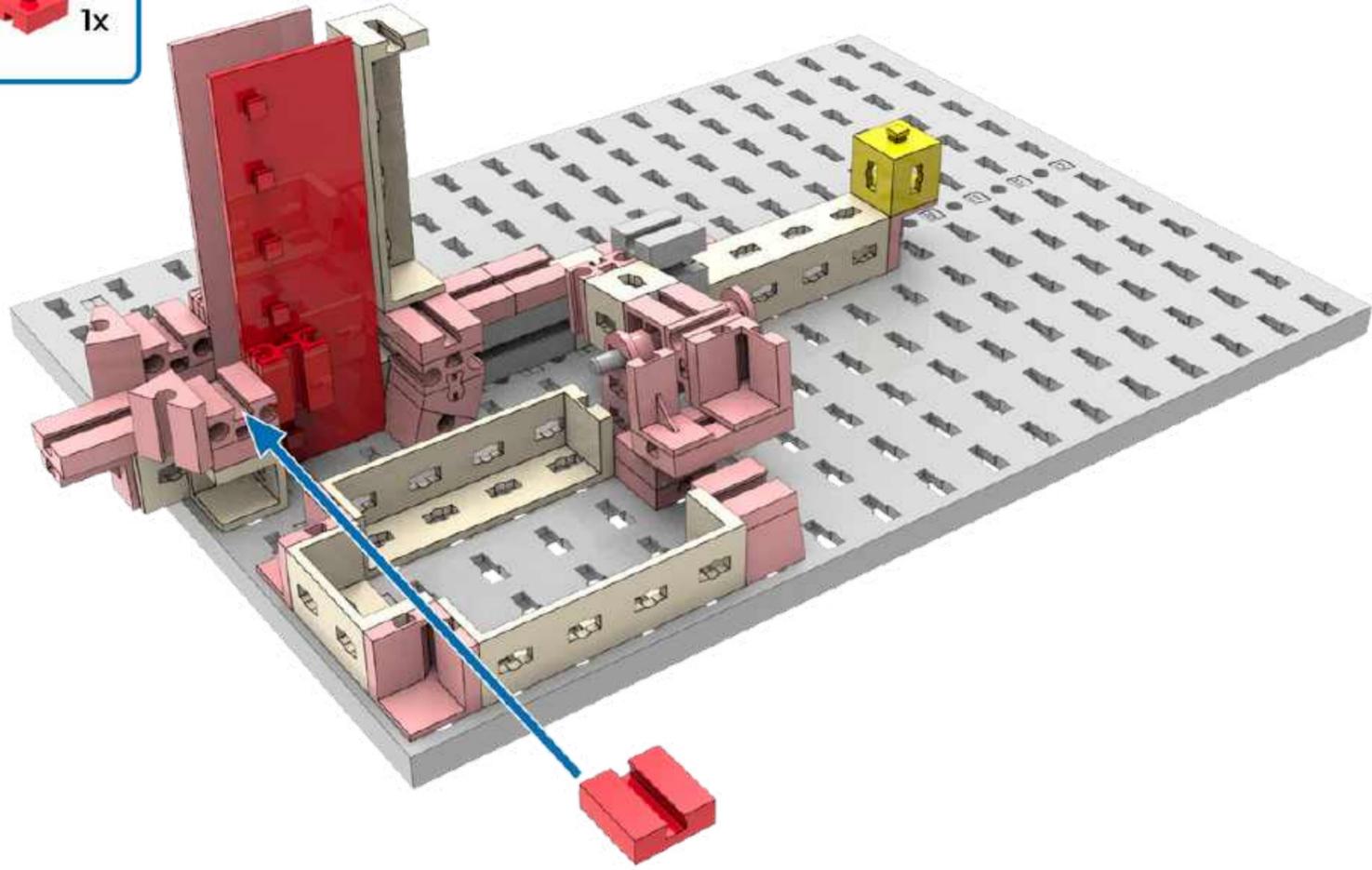


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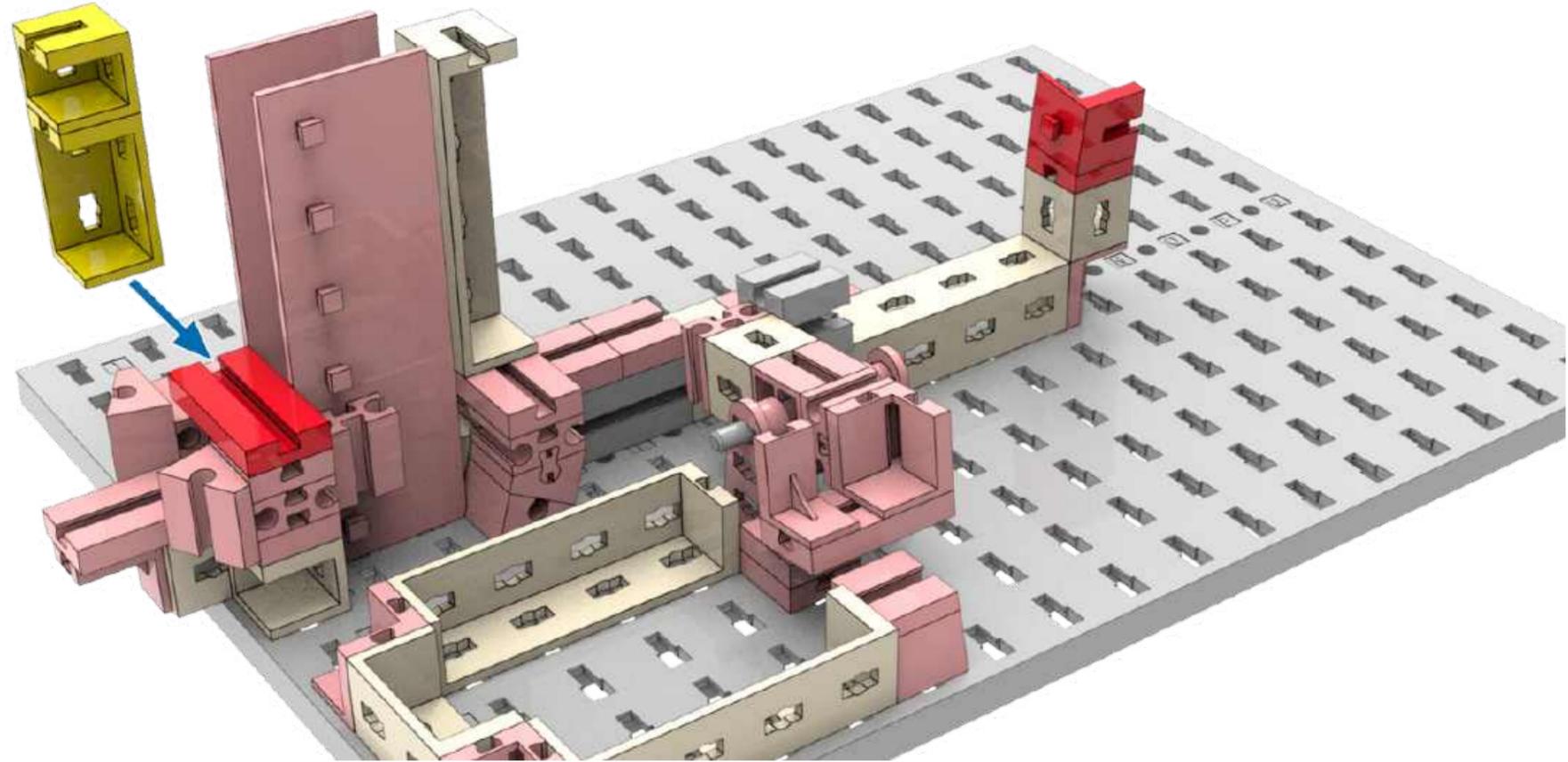




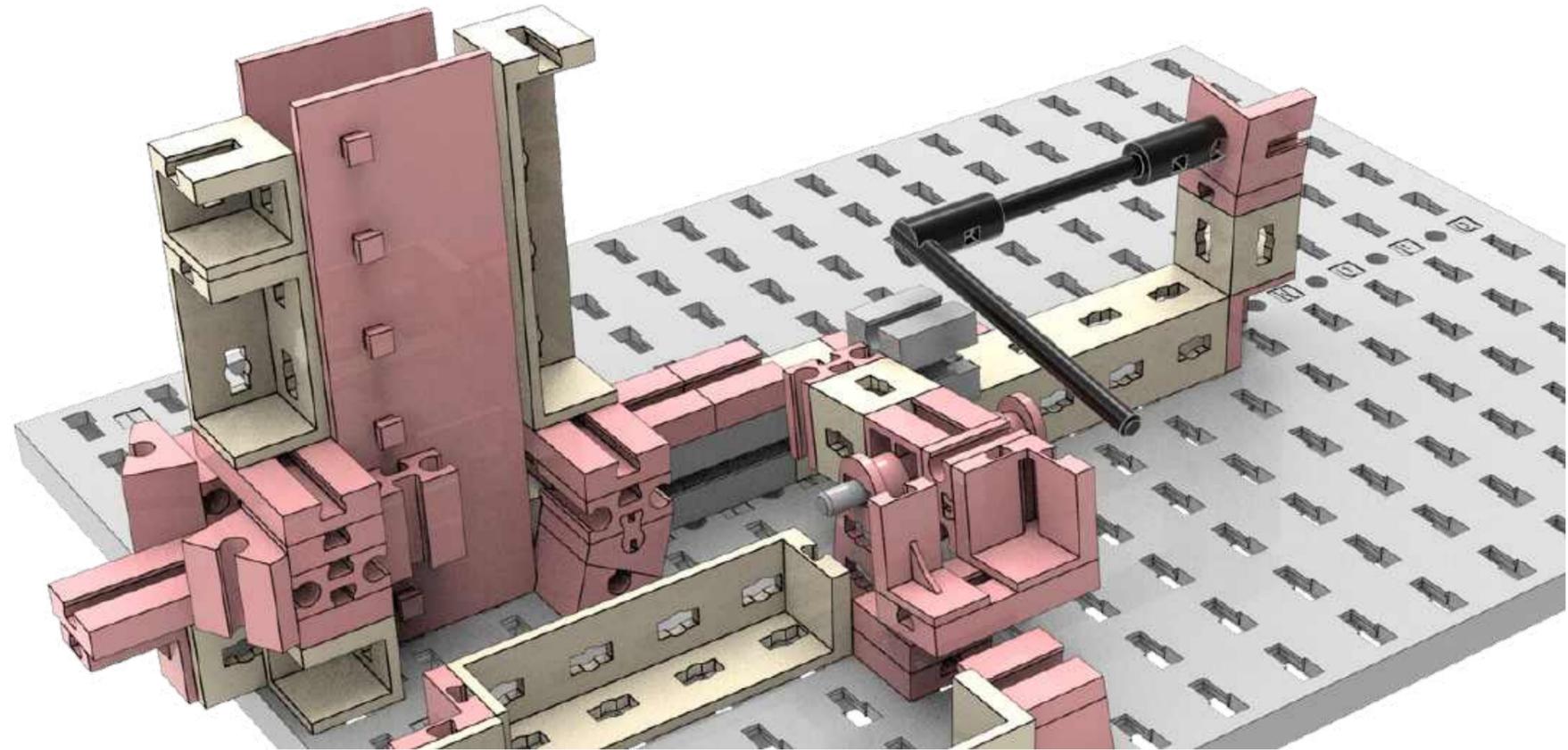
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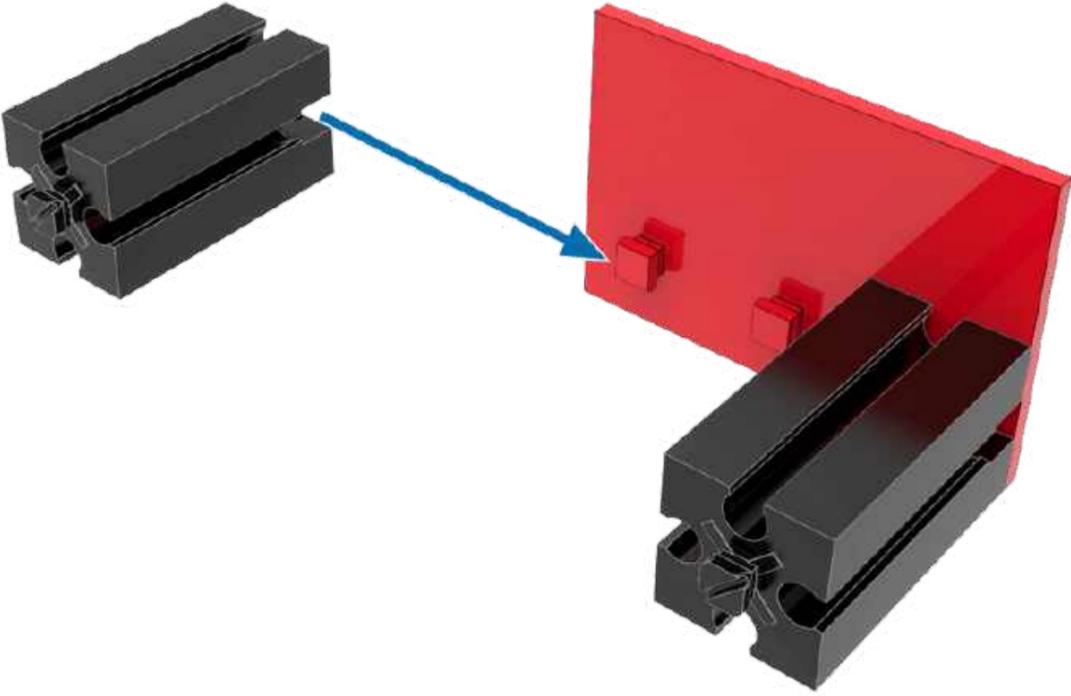
18  1x  1x  1x  7,5° 1x  1x



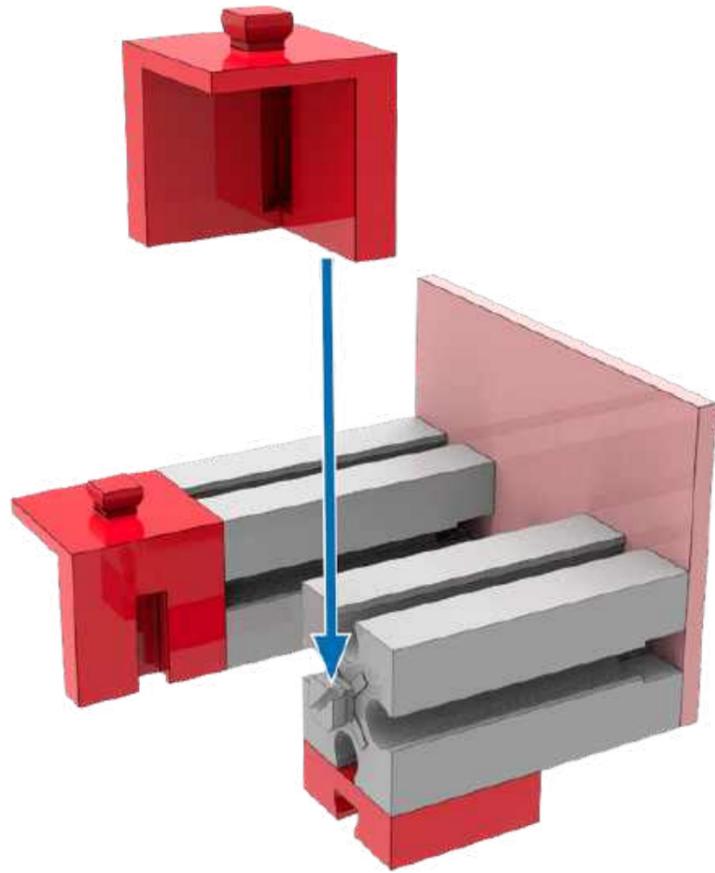
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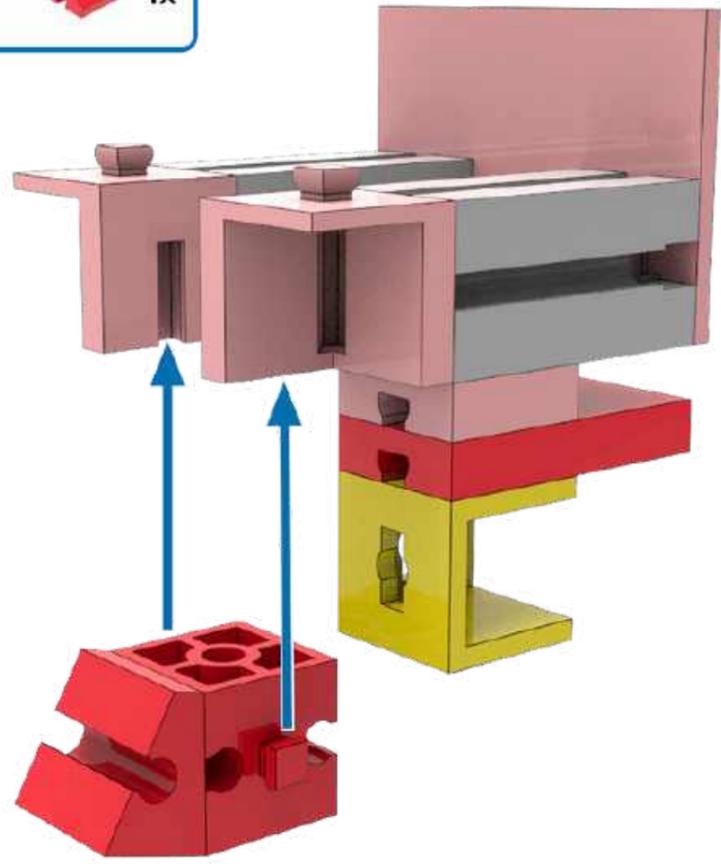
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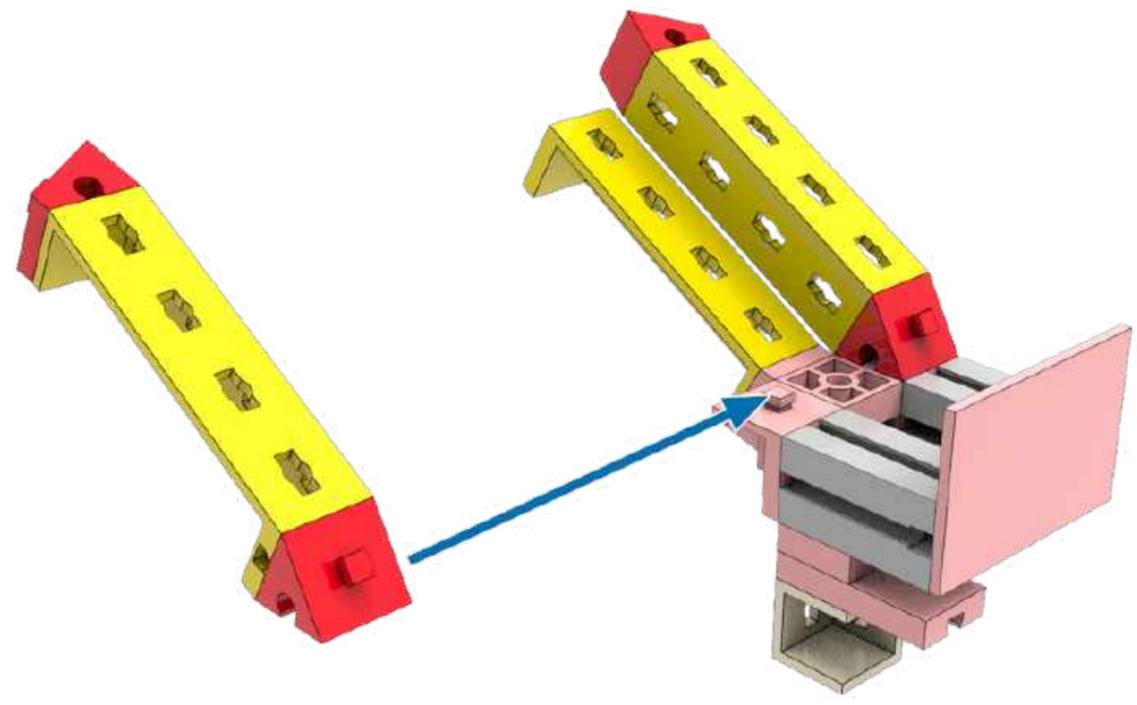
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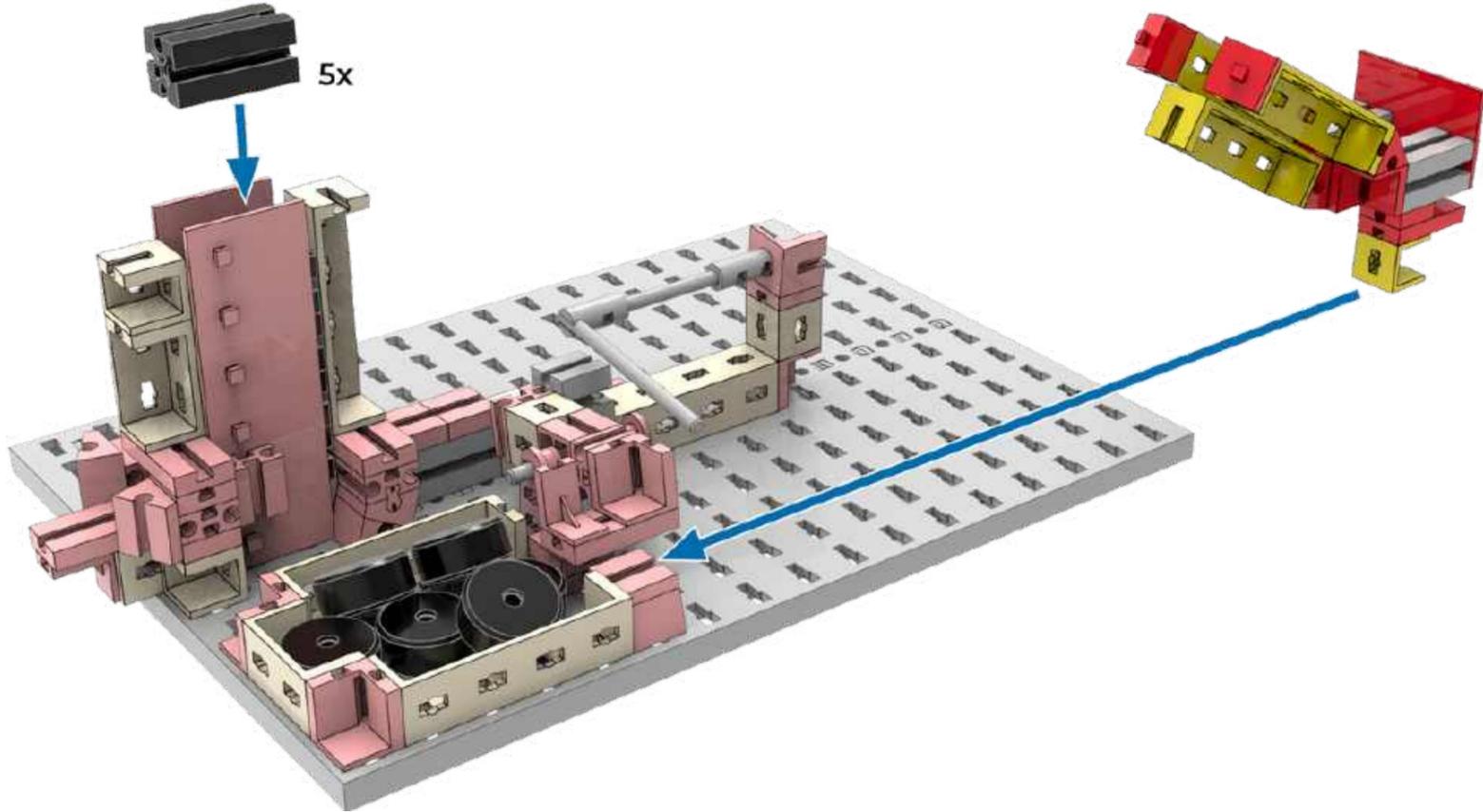
22  1x  1x  1x  30° 1x



23 ^{60°} 2x ^{30°} 2x 3x

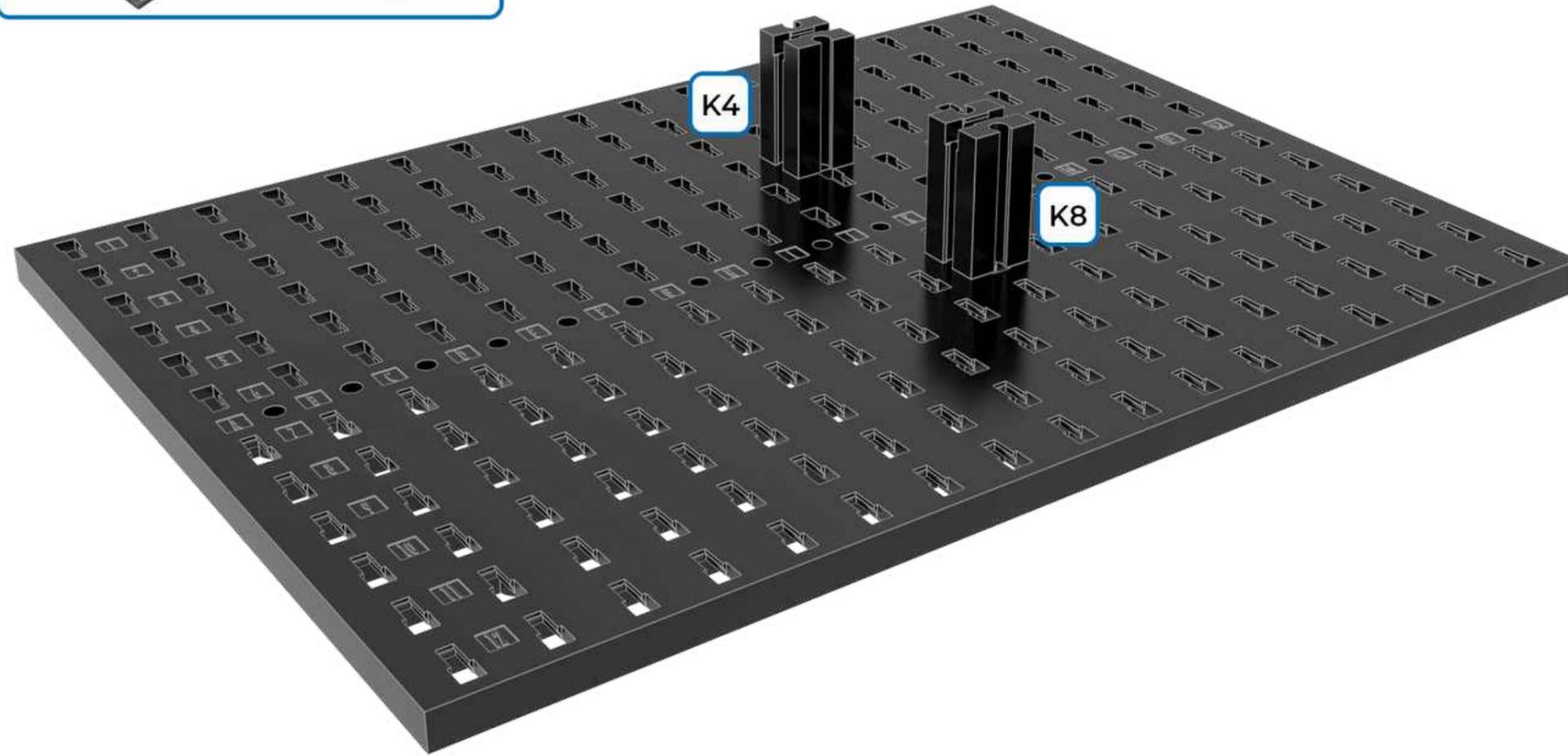
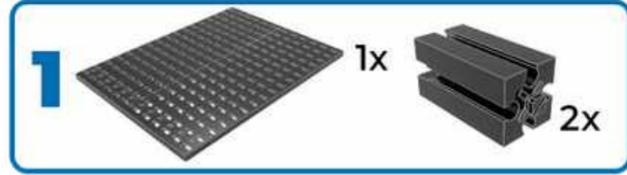


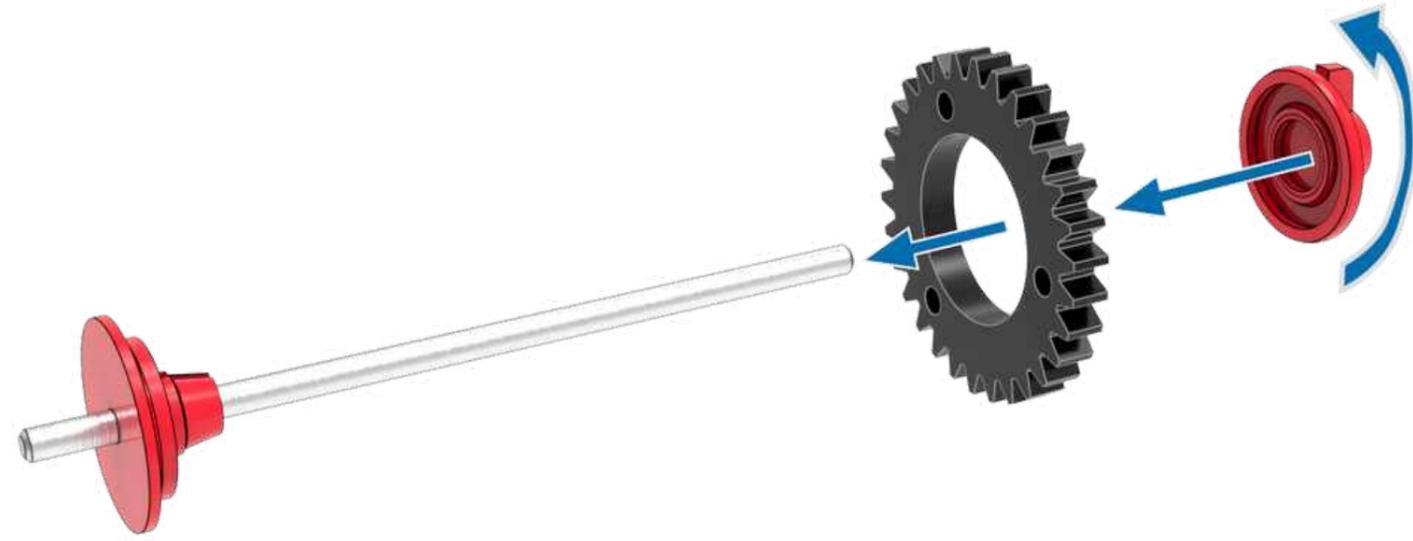
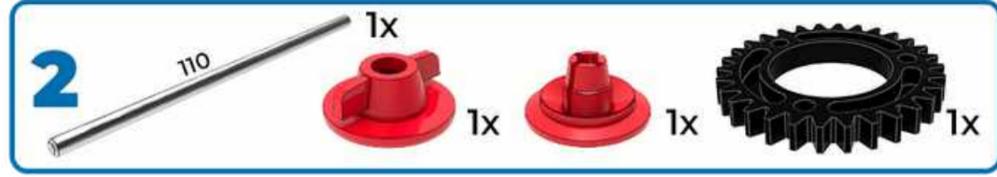
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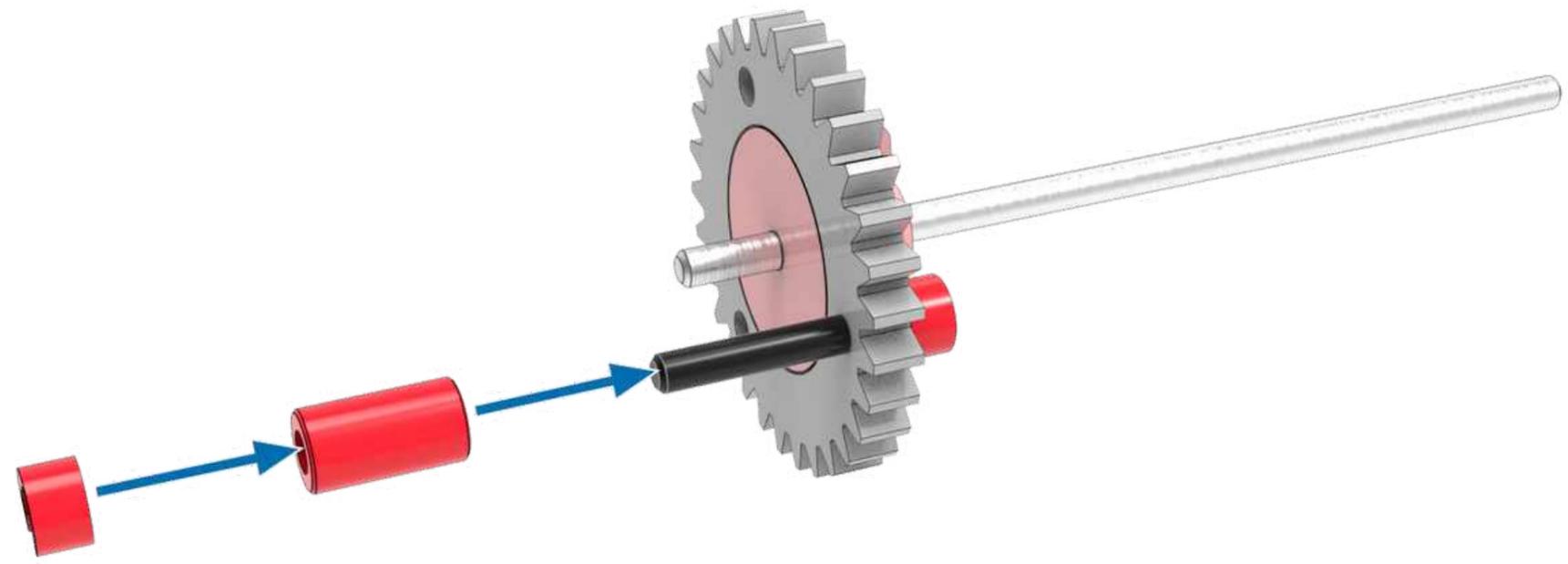
Aufzug



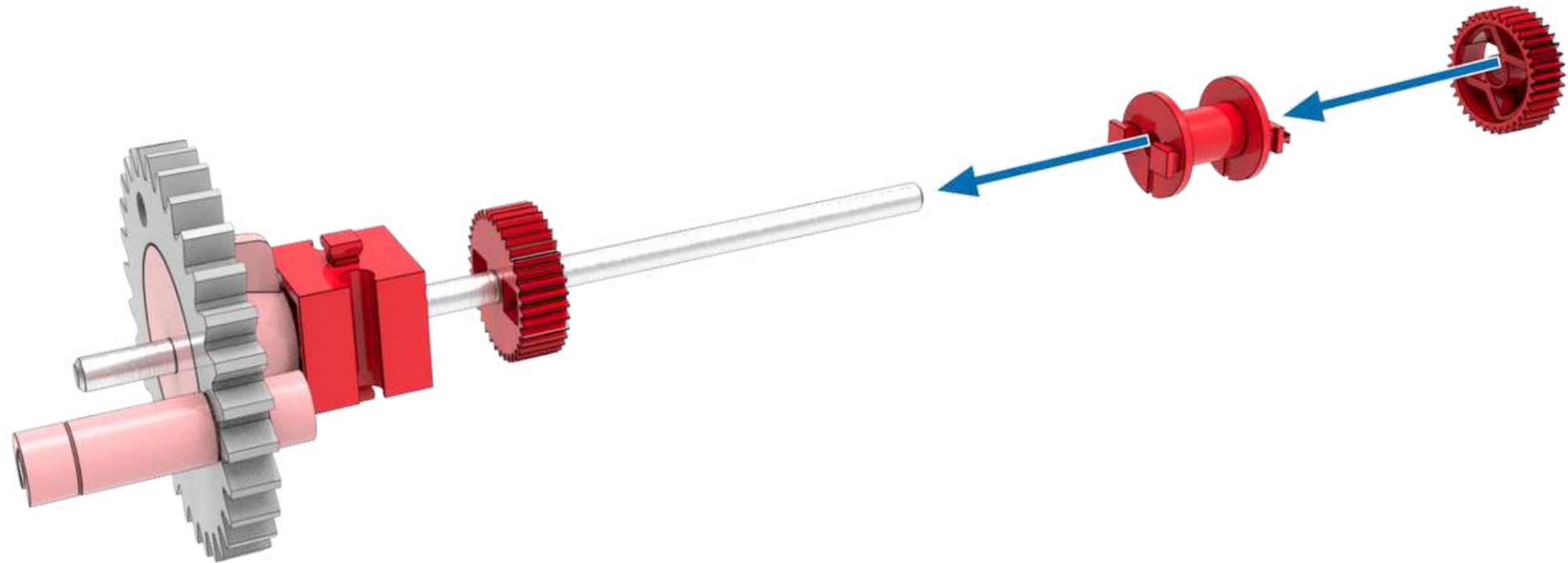




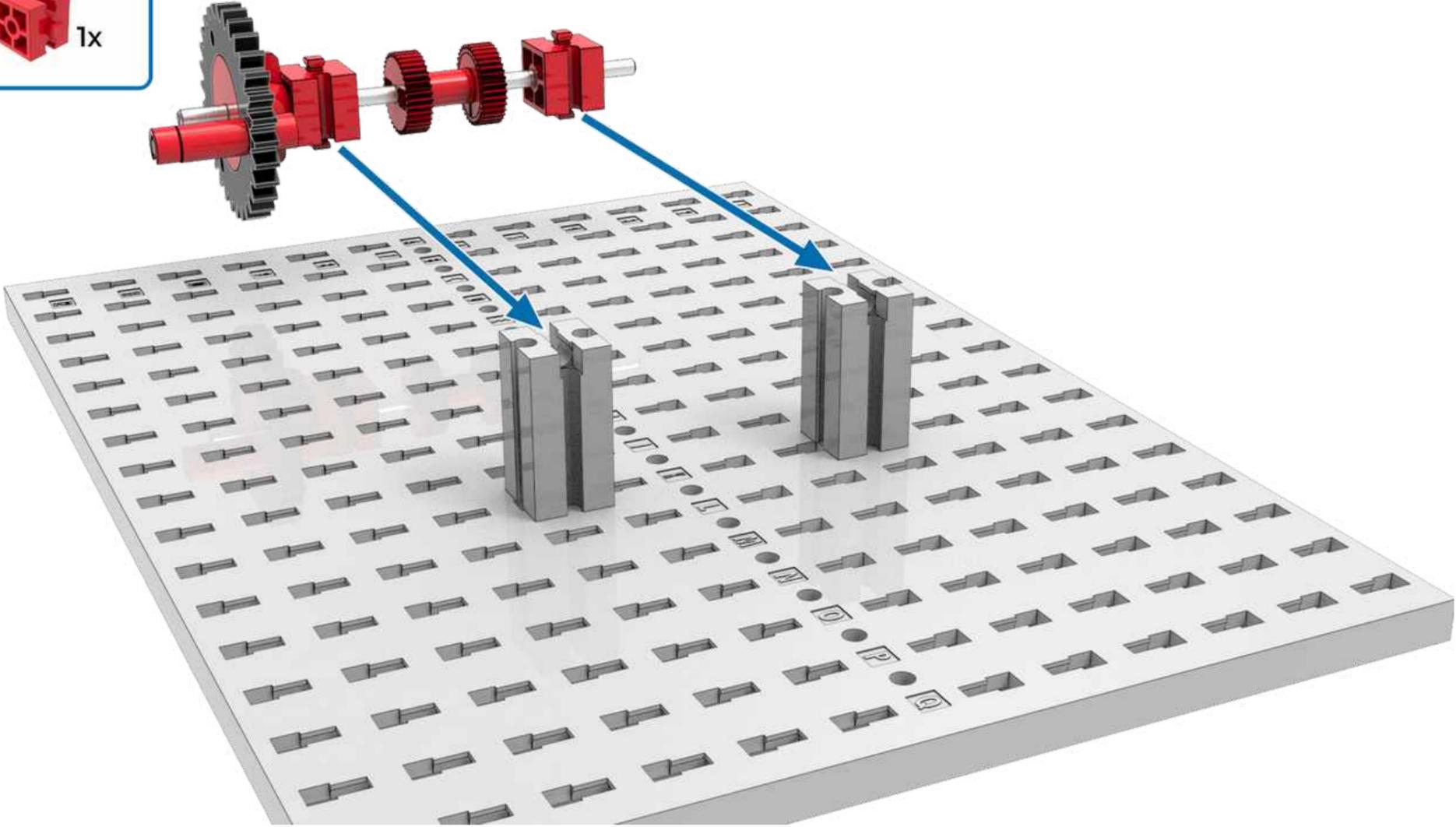
3 30 1x
2x 1x



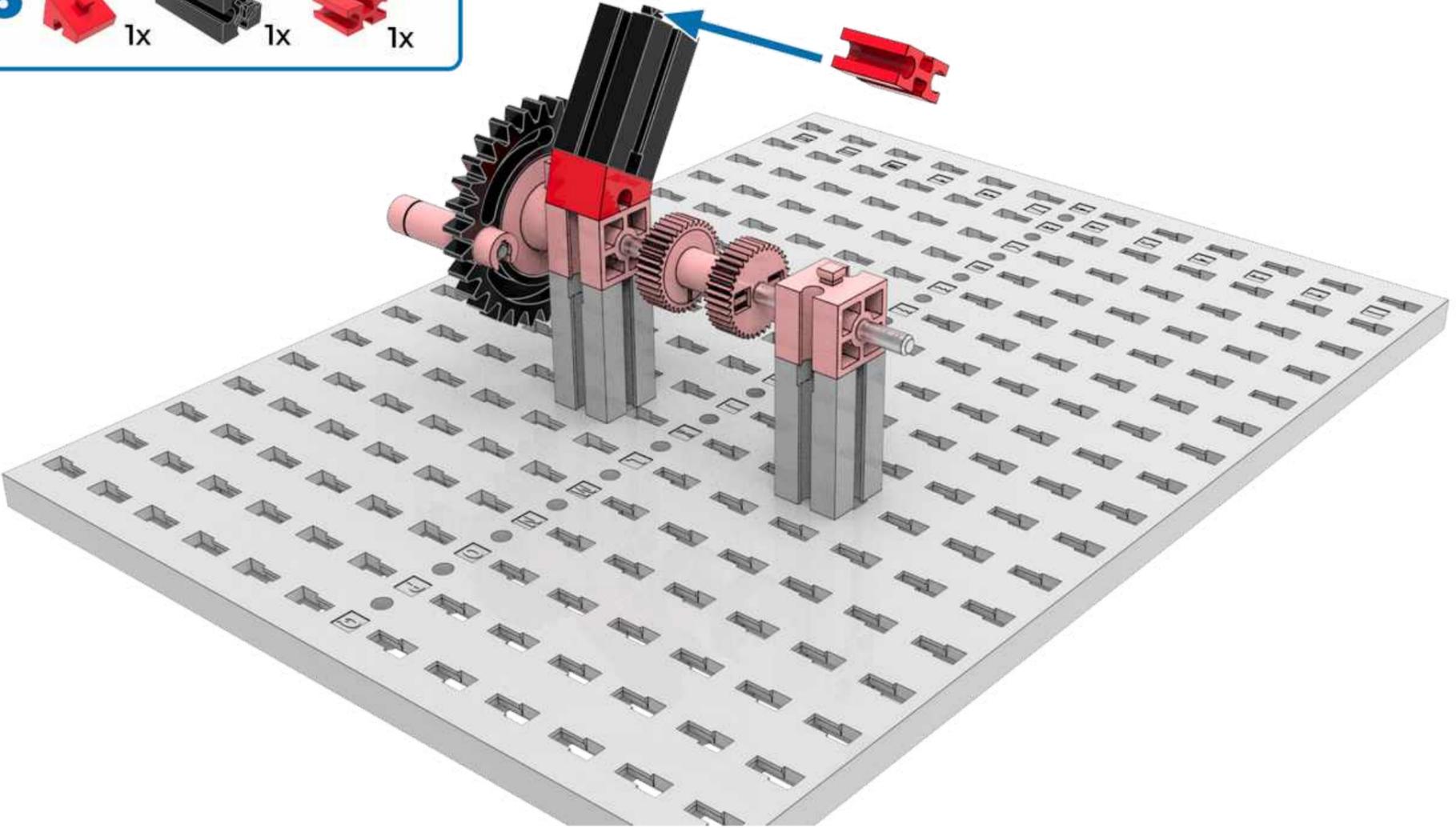
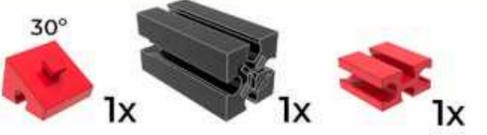
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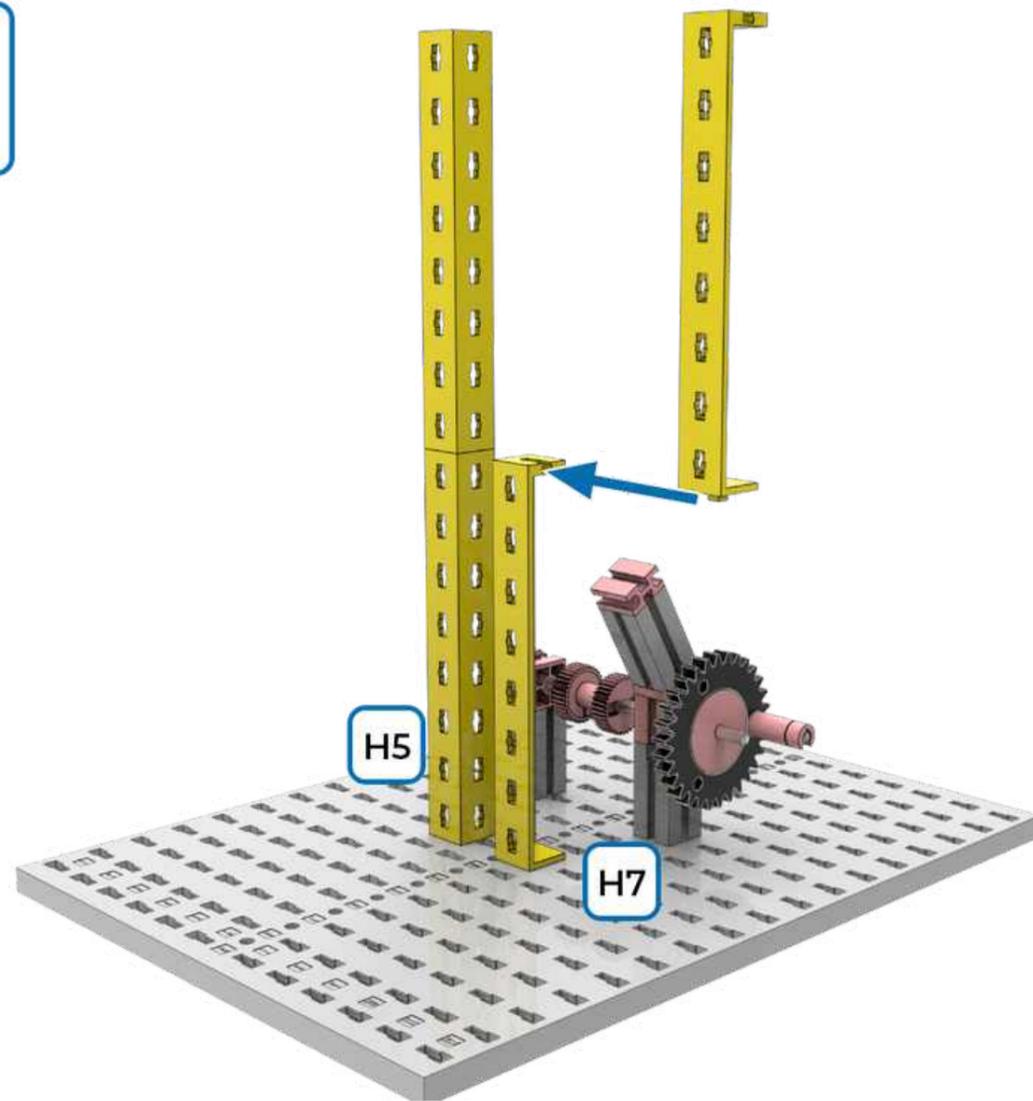


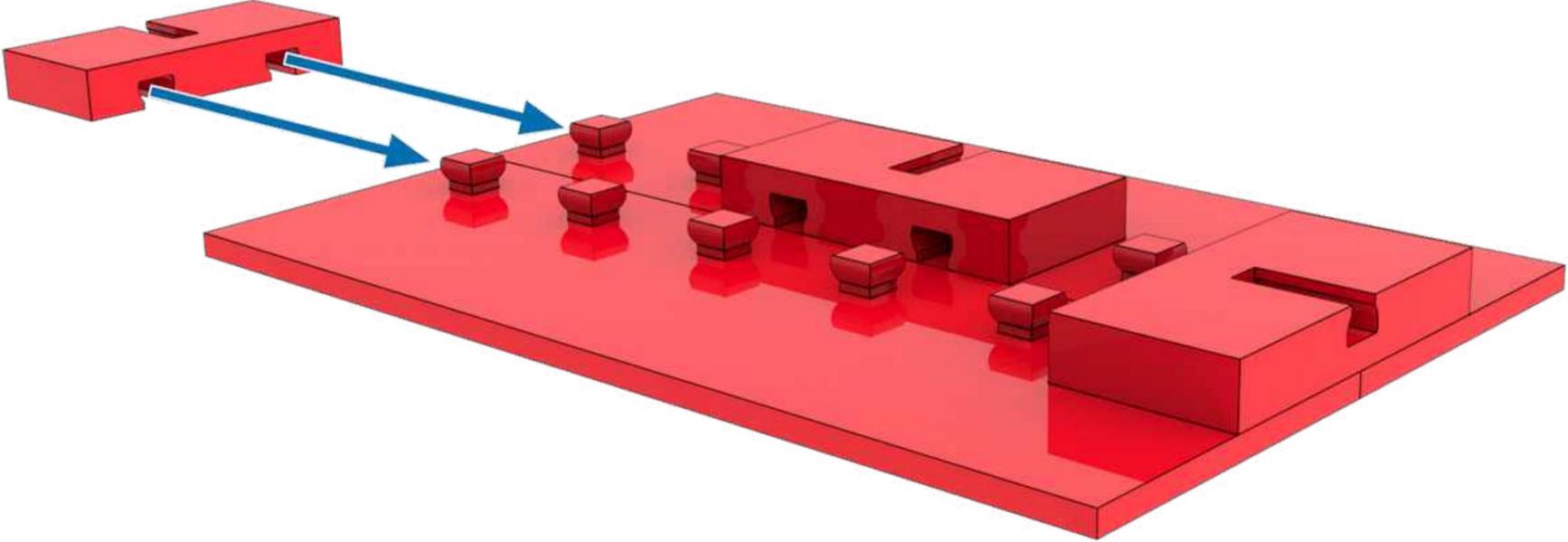
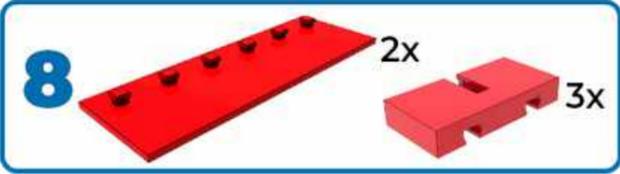
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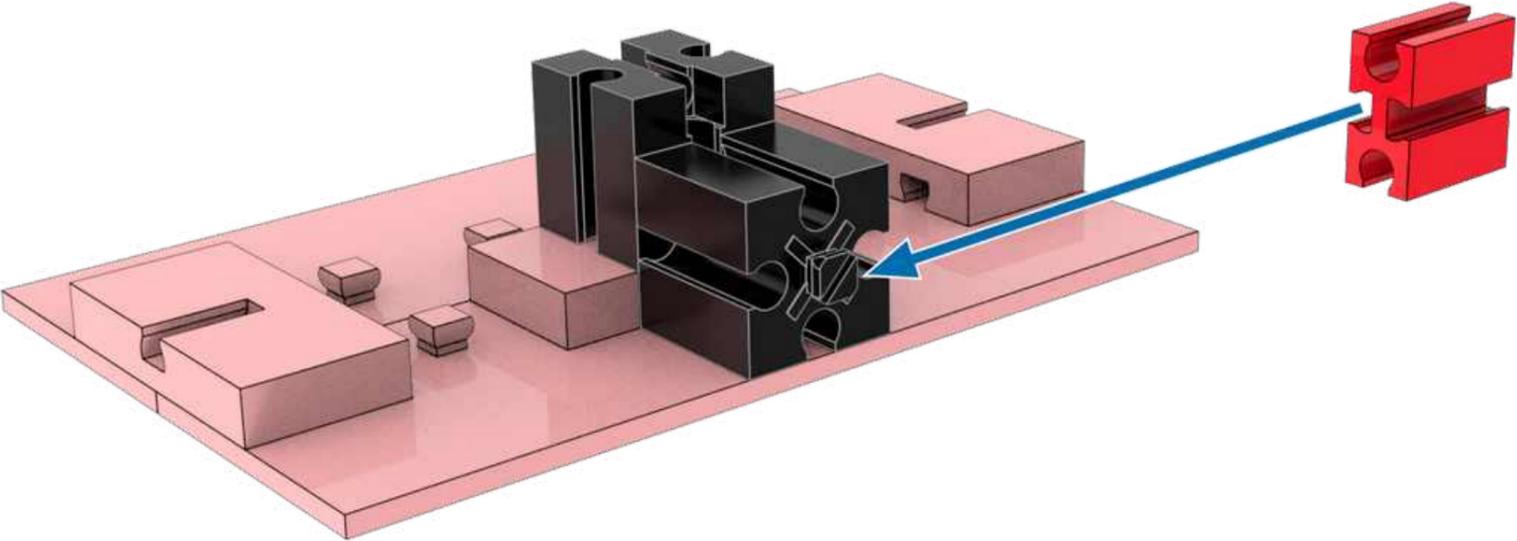
6 30° 1x 1x 1x



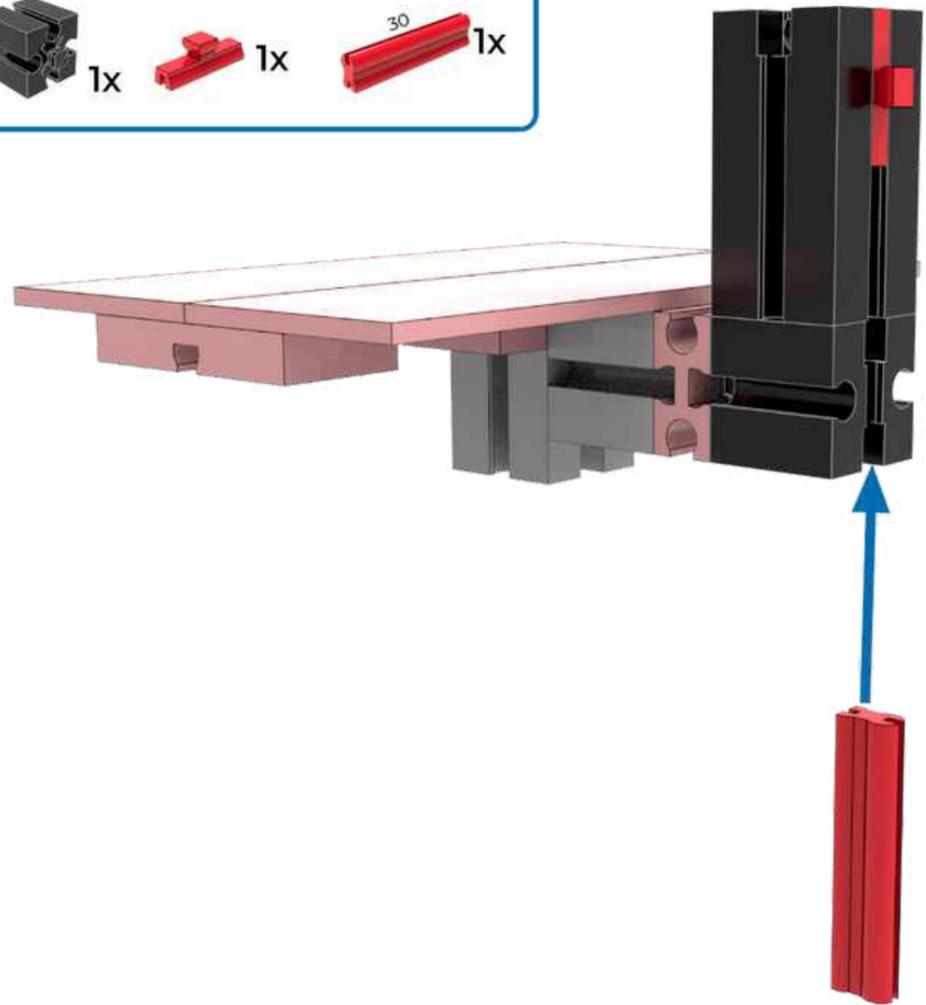




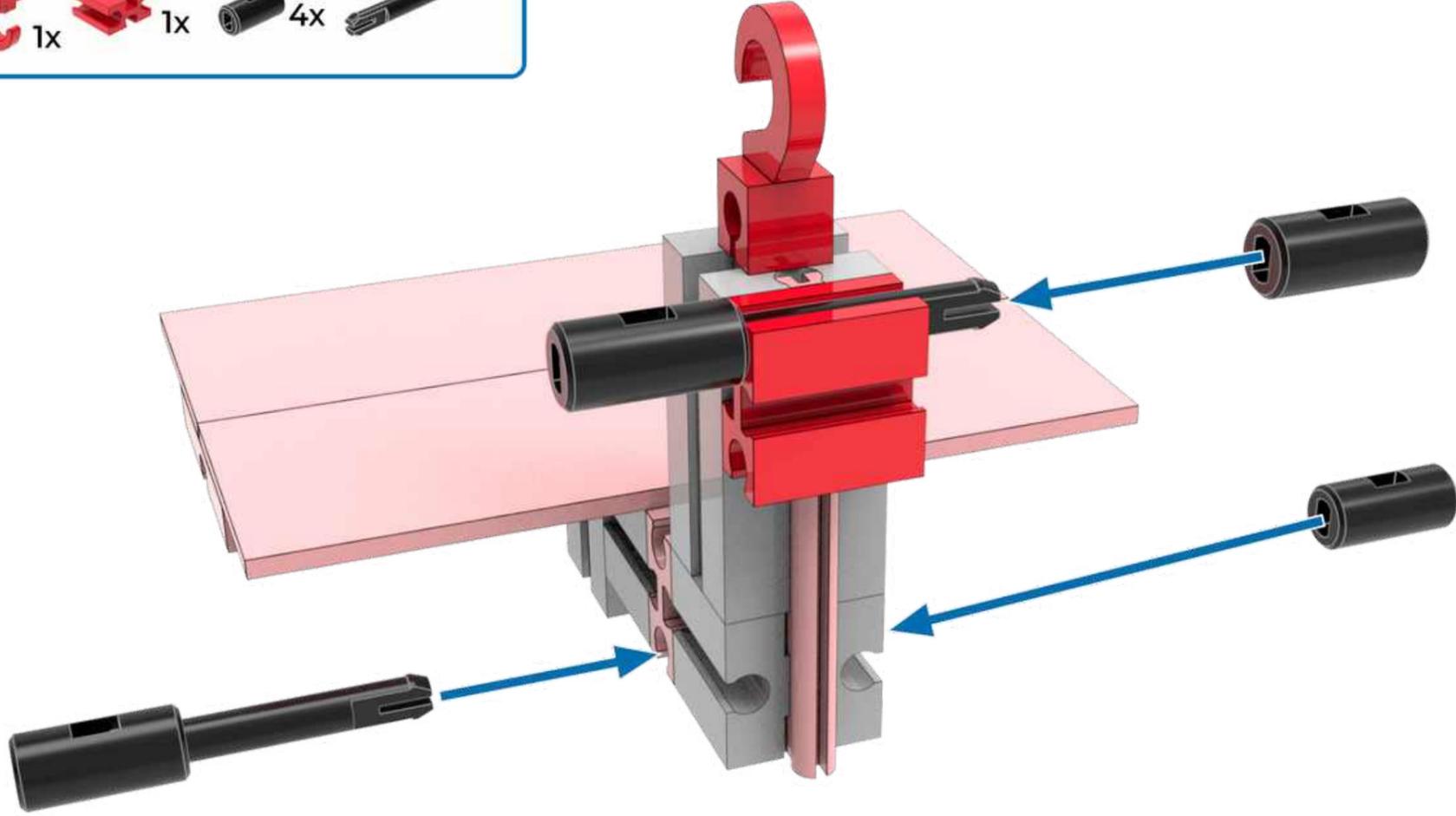
9  1x  1x  1x



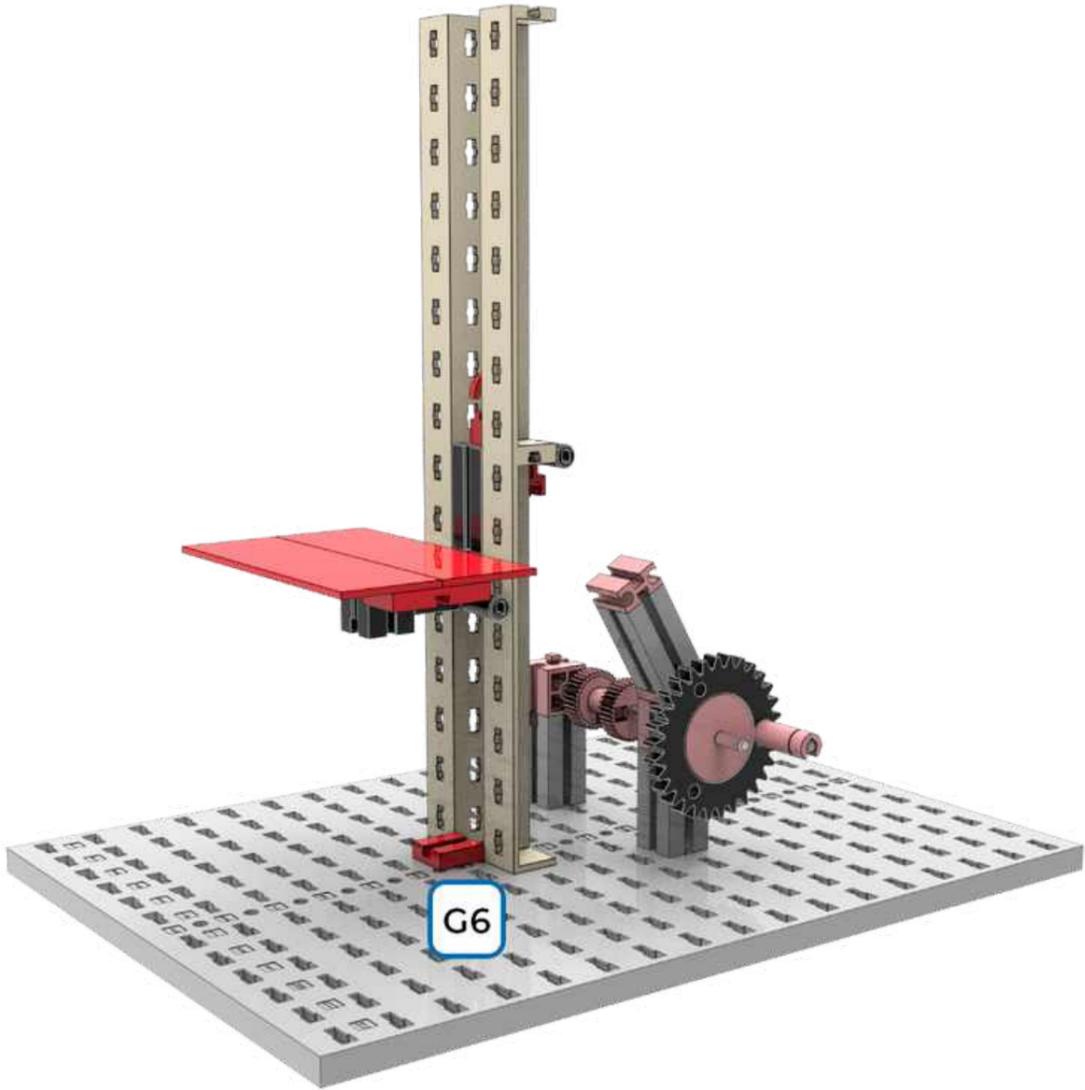
10  1x  1x  1x  1x



11  1x  1x  4x  2x



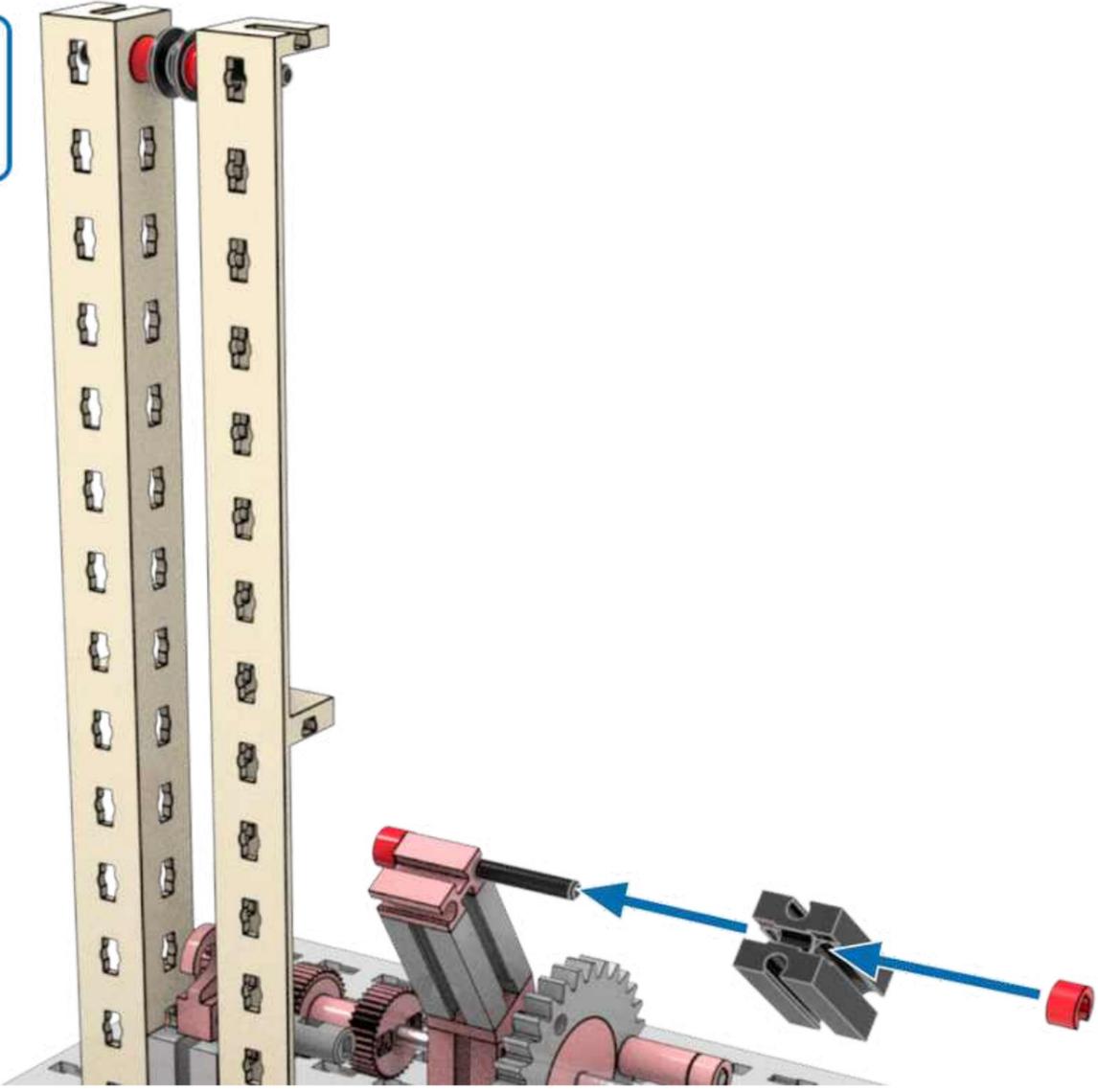
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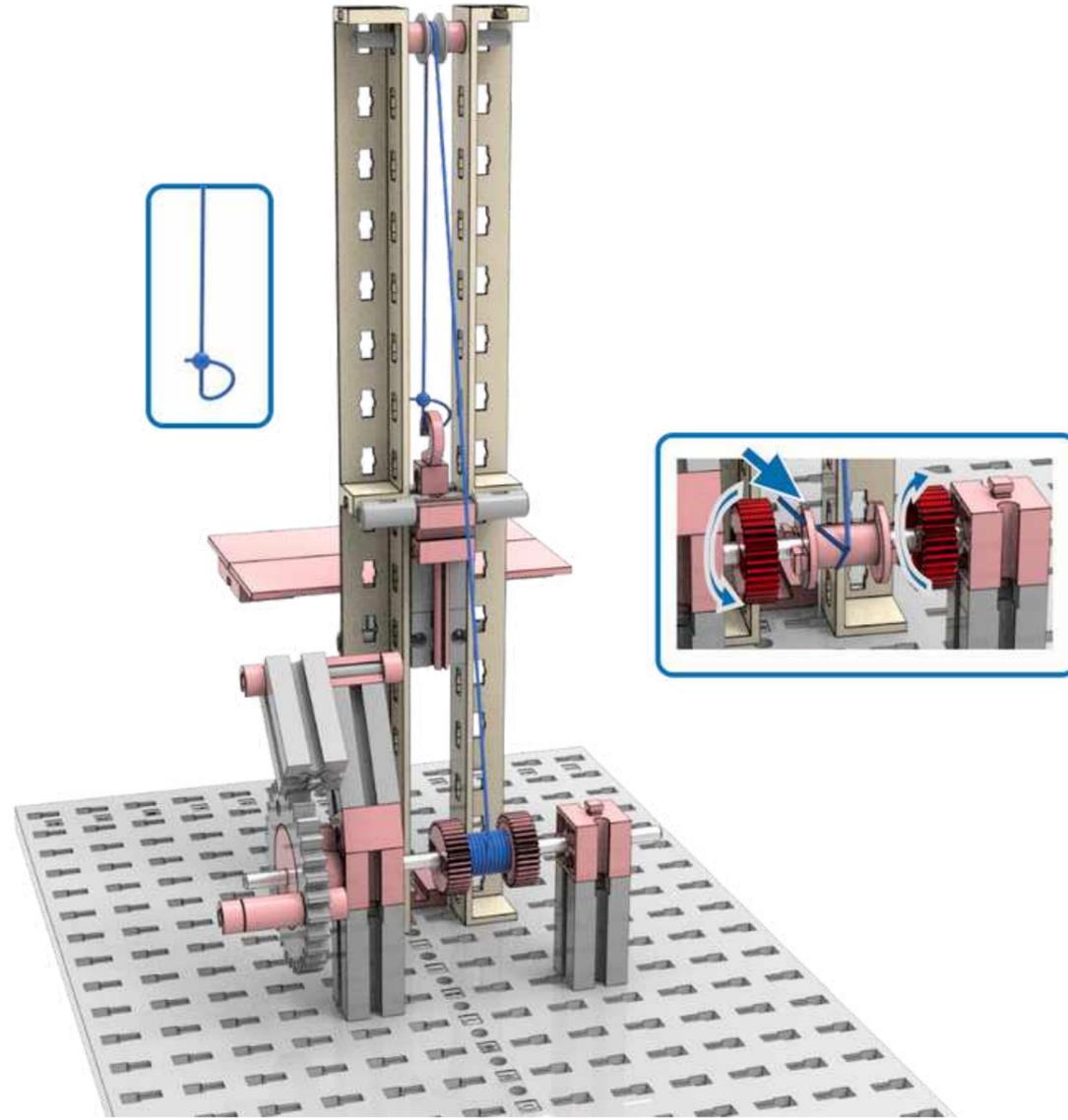
13 40 1x 1x 2x



14  1x  40 1x  2x

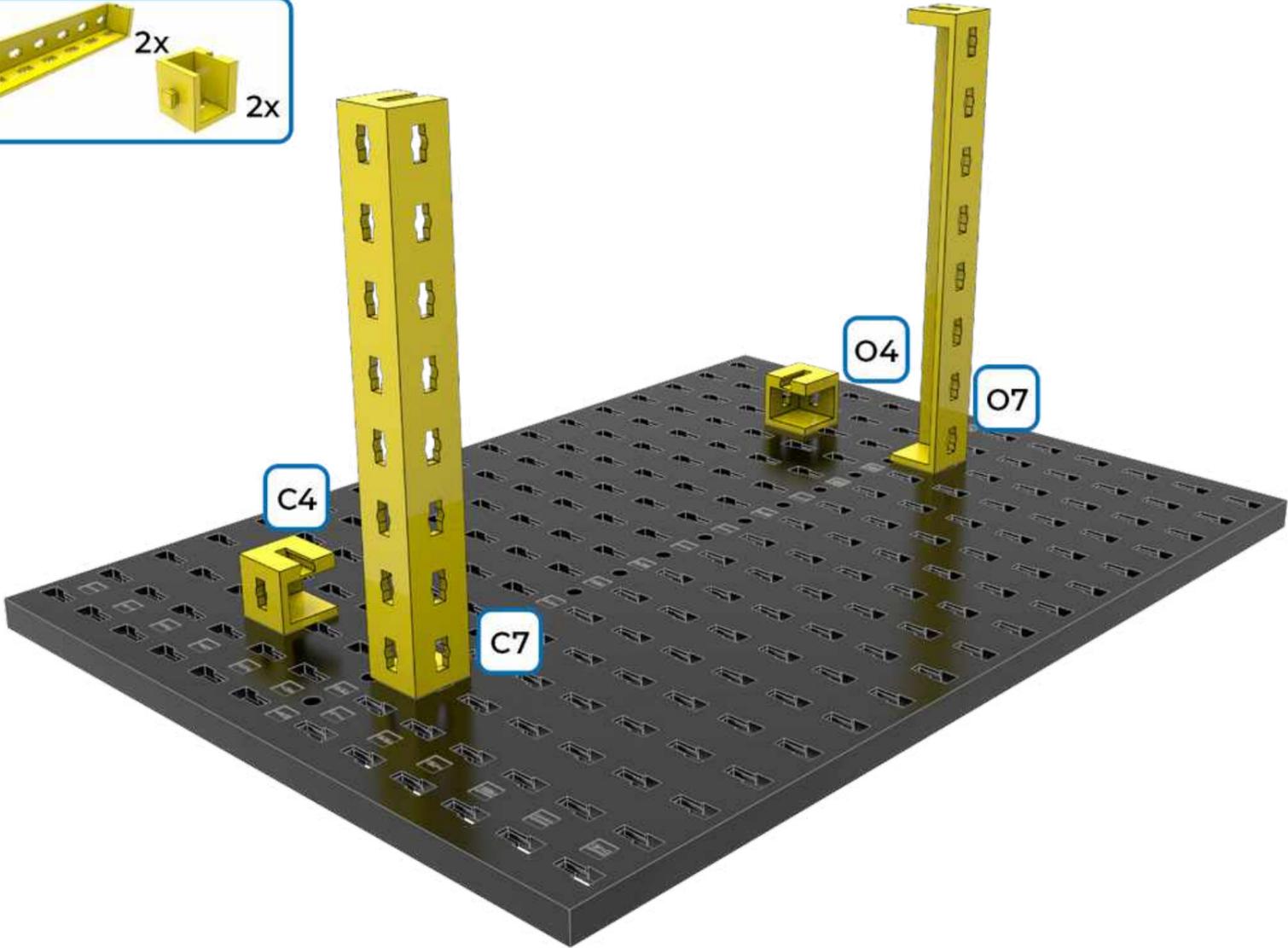
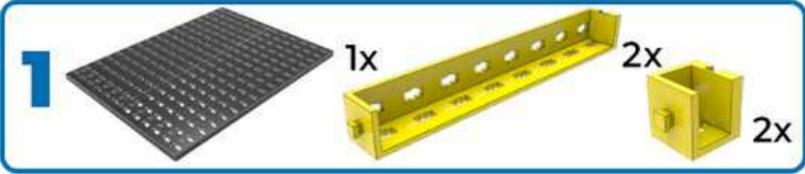


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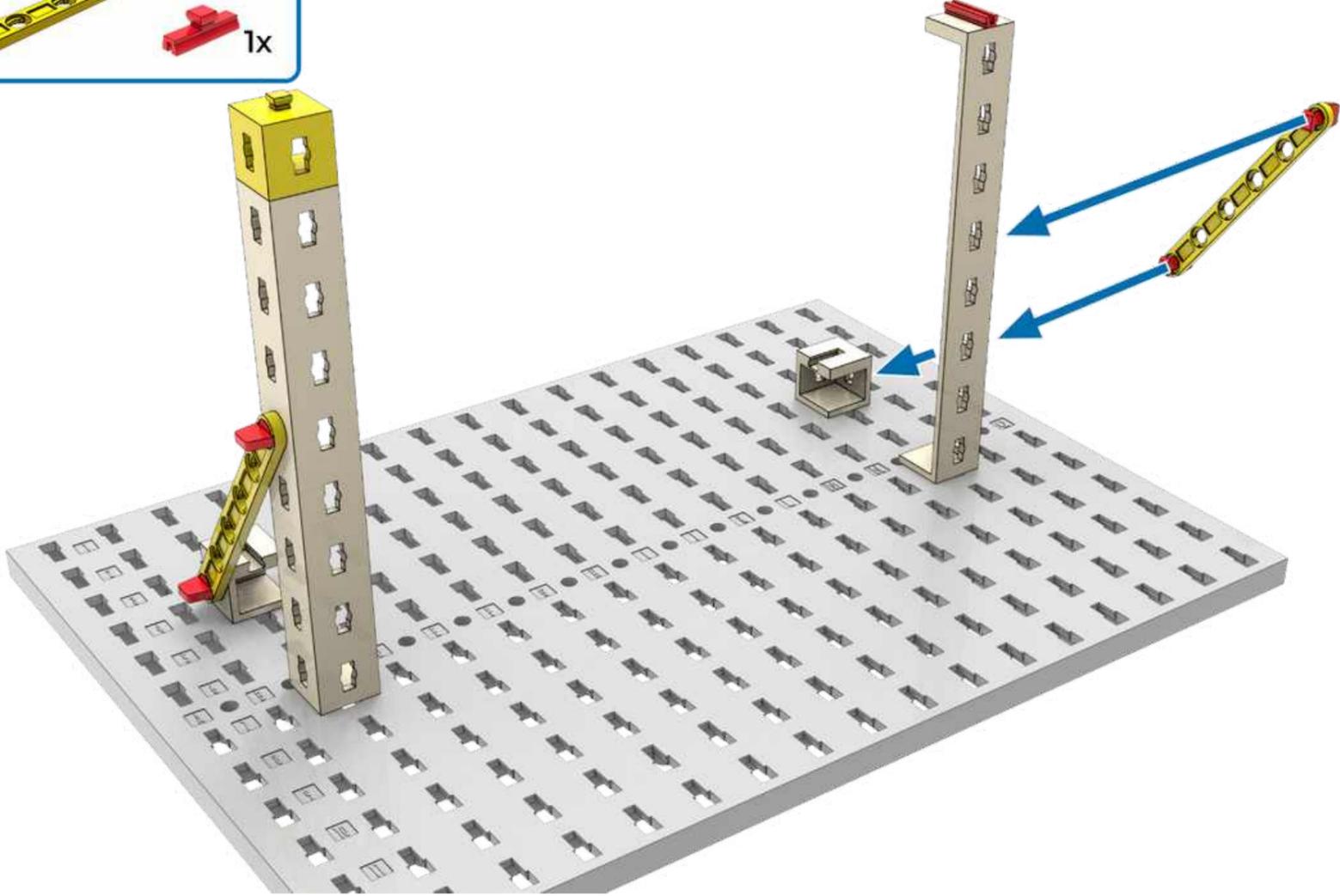


Kniegelenk

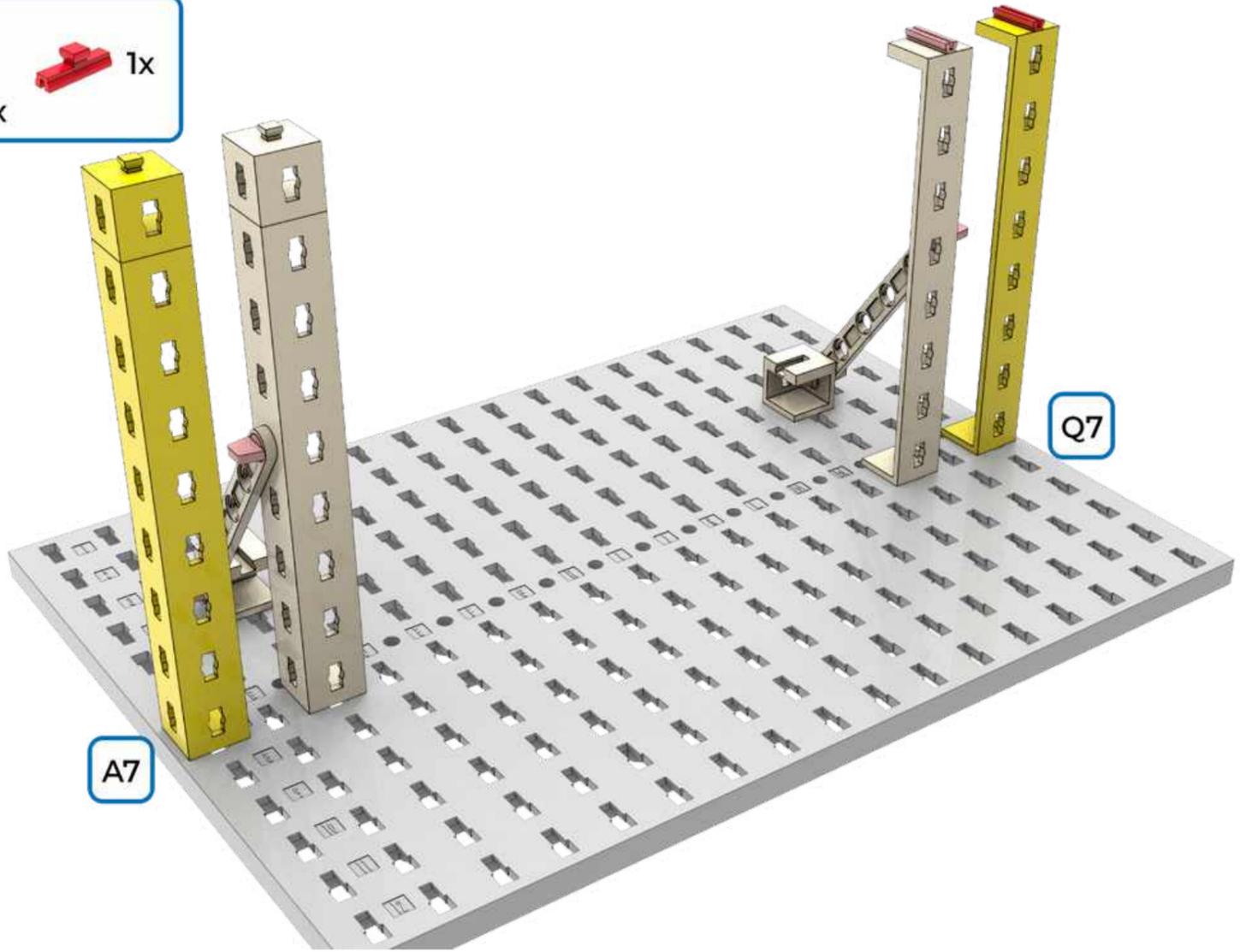




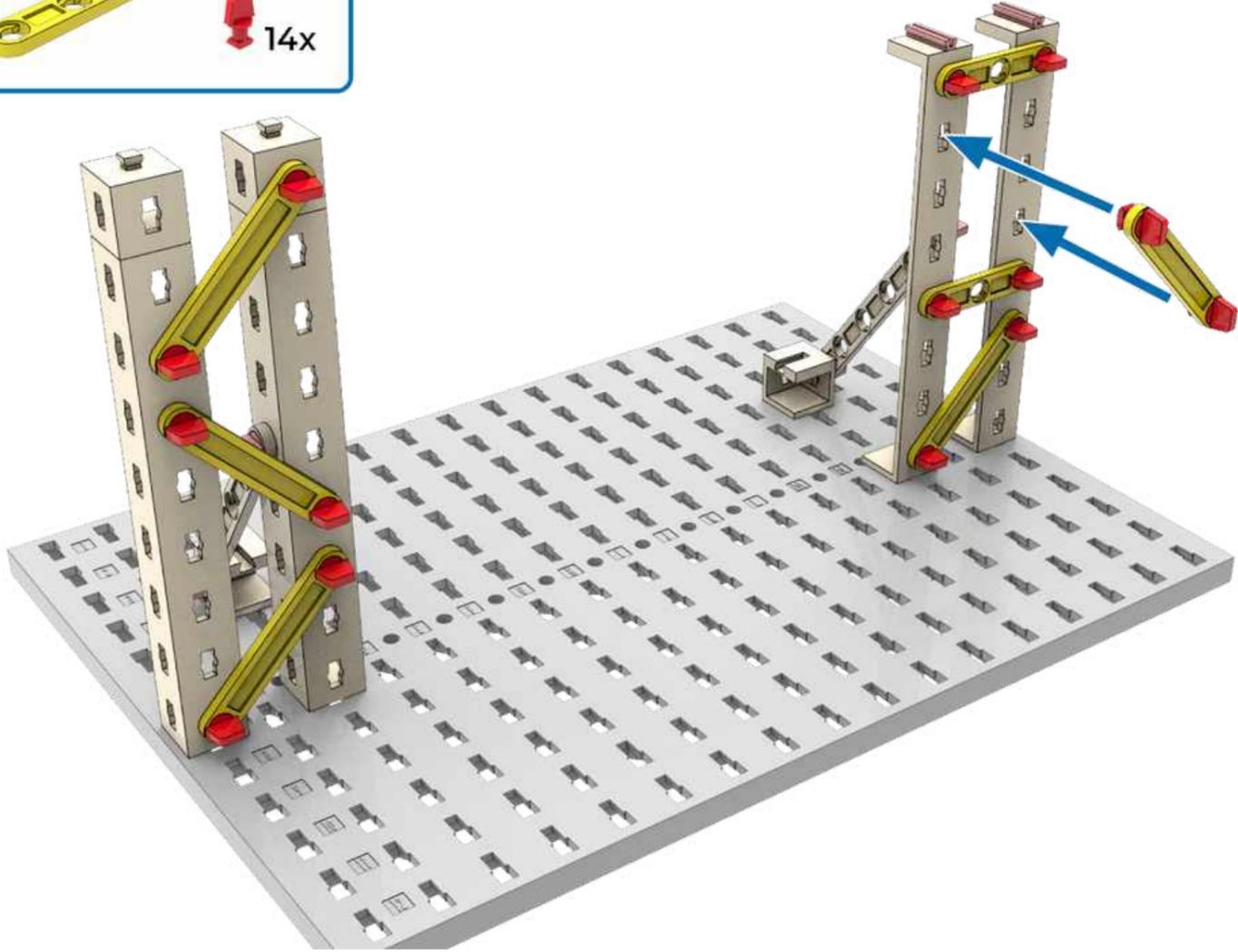
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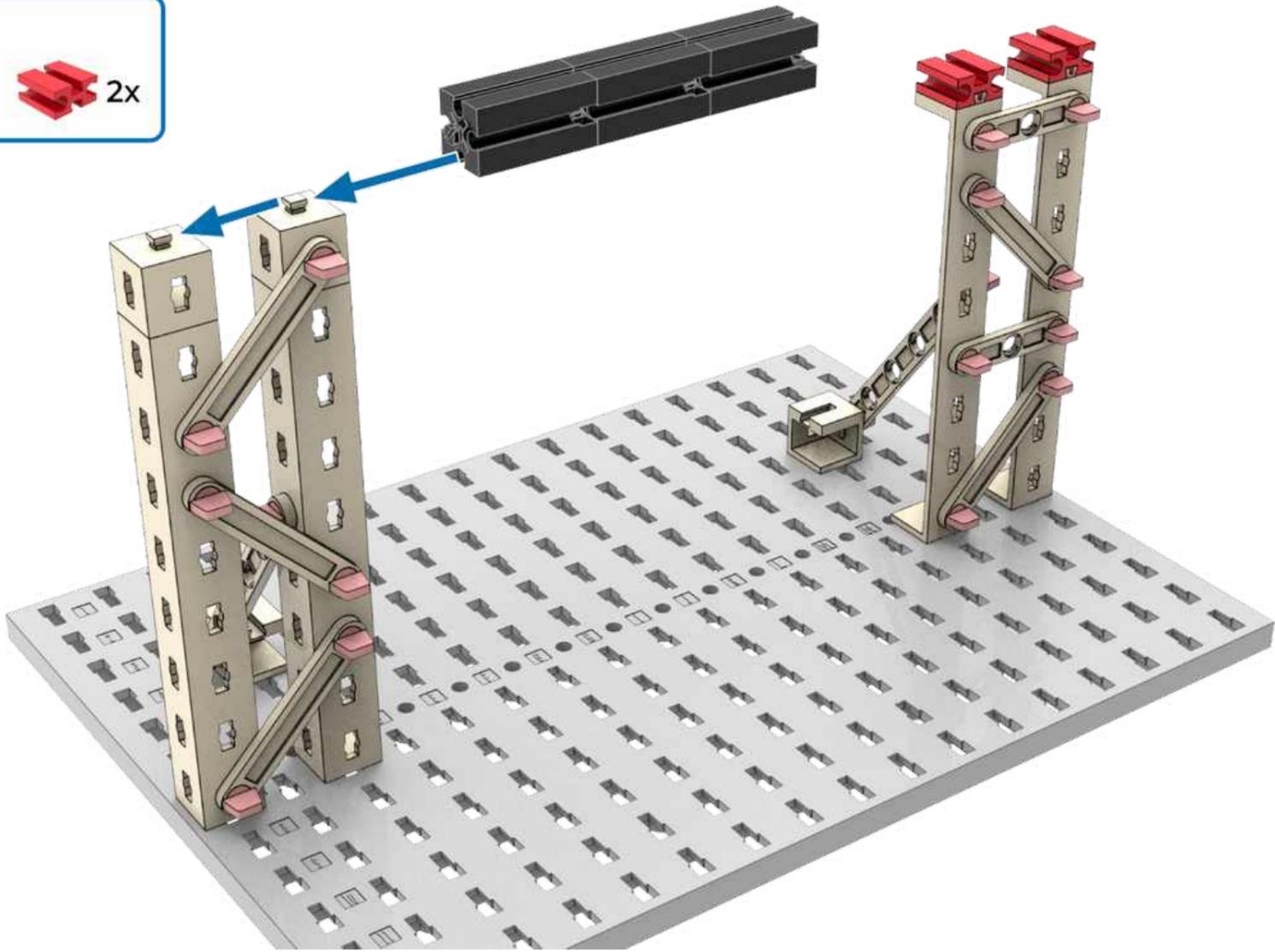
3 2x 1x 1x



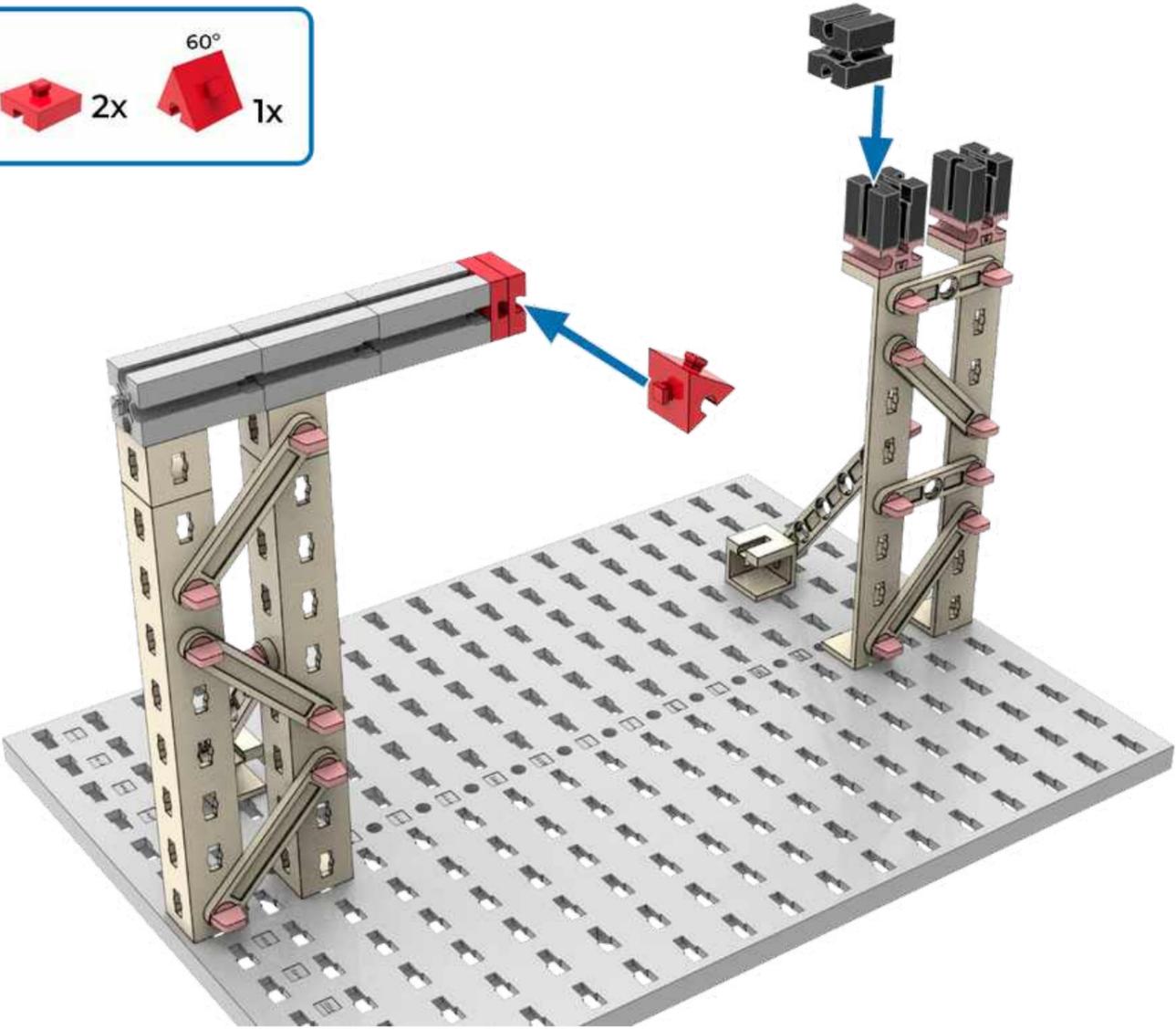
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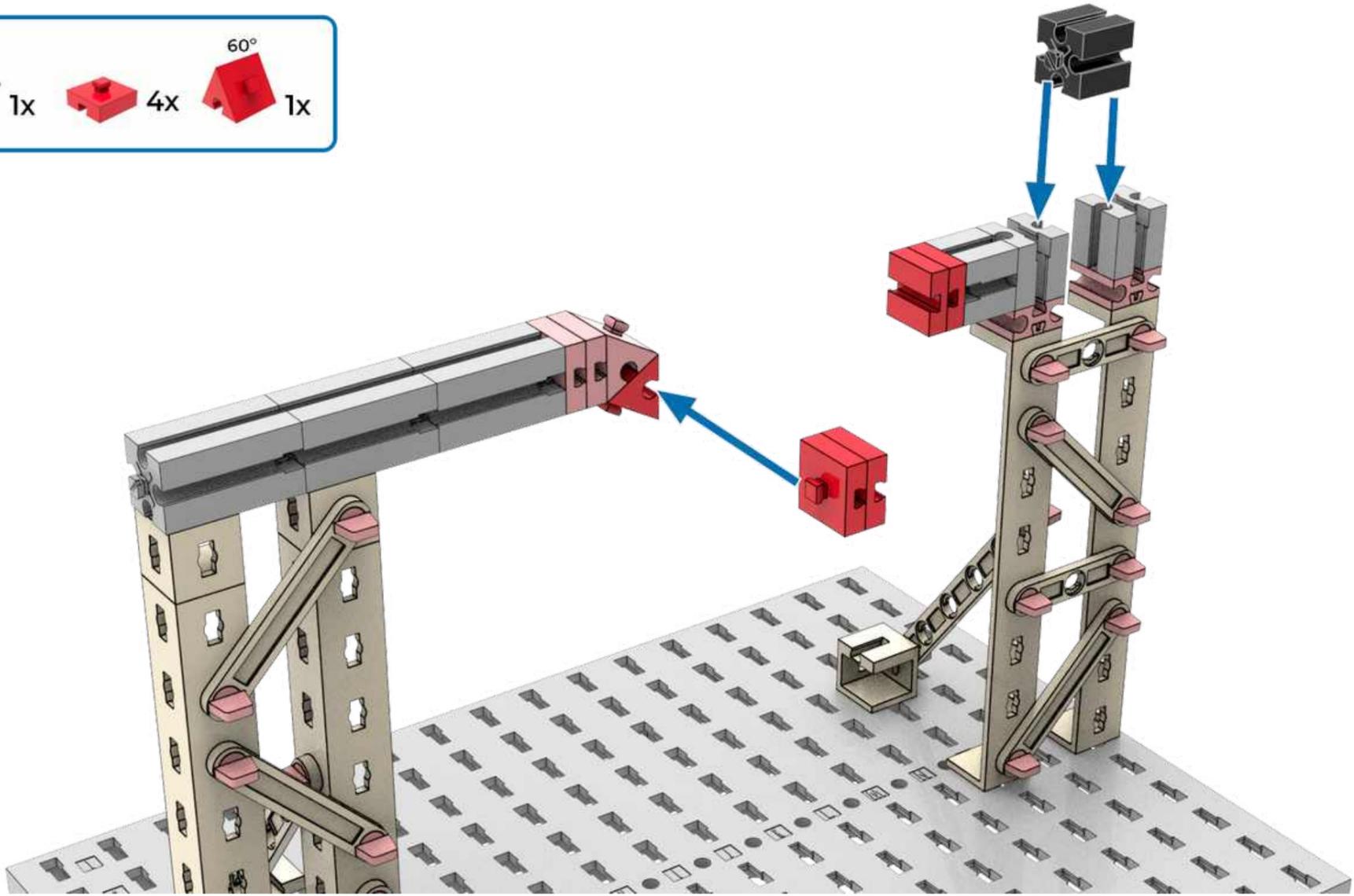
5  3x  2x



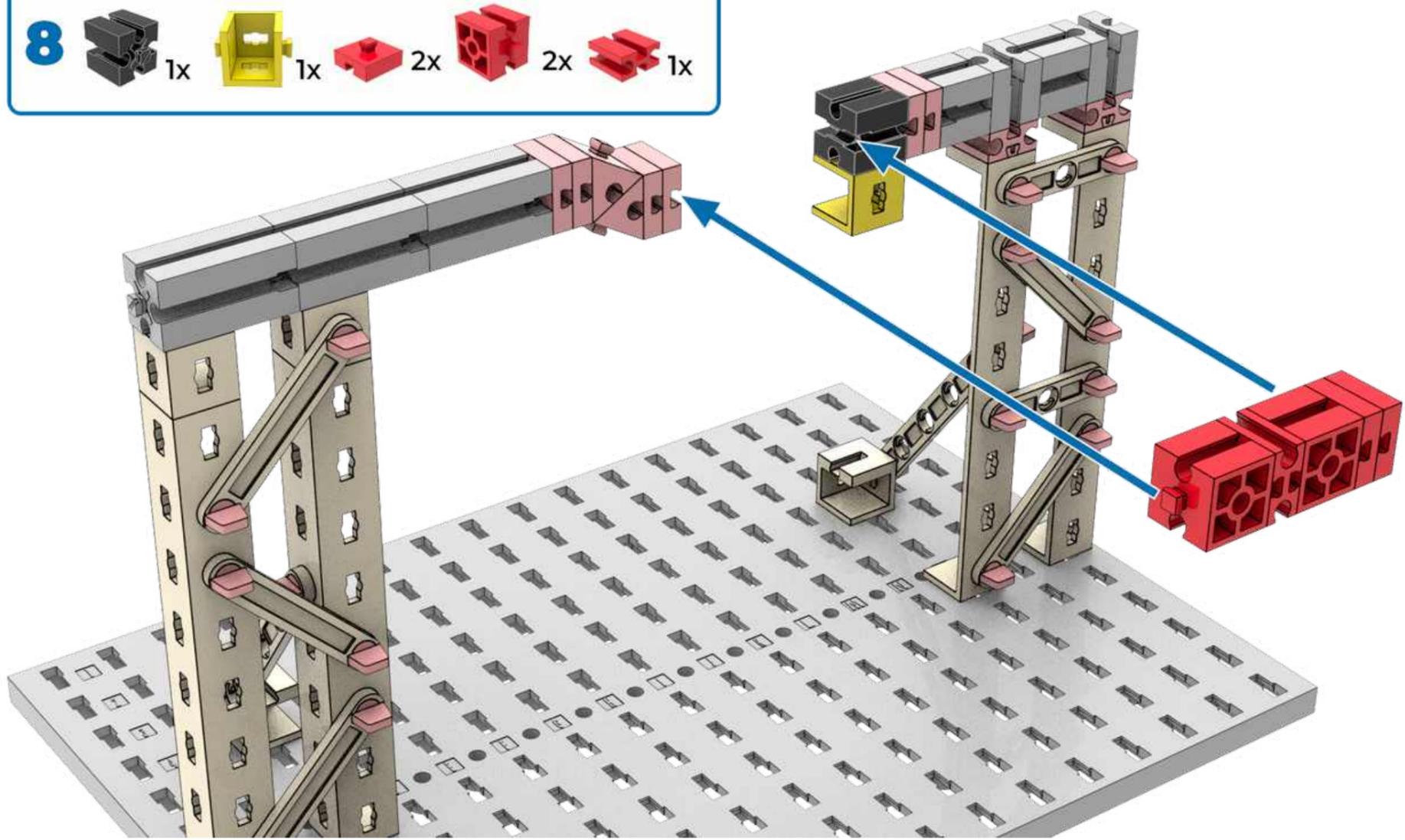
6  3x  2x  1x

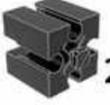


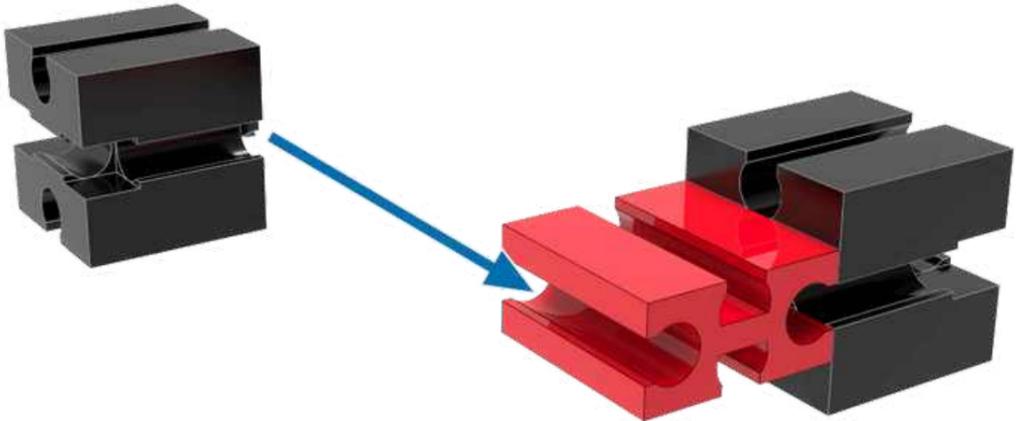
7  1x  4x  1x



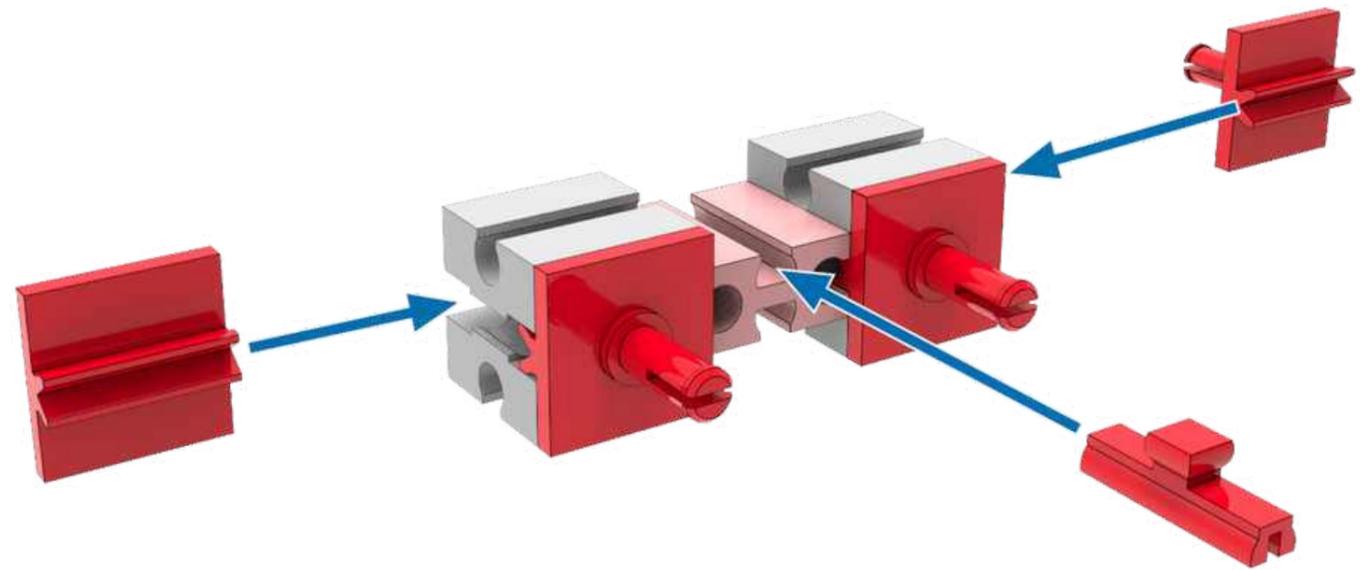
- 8**  1x  1x  2x  2x  1x



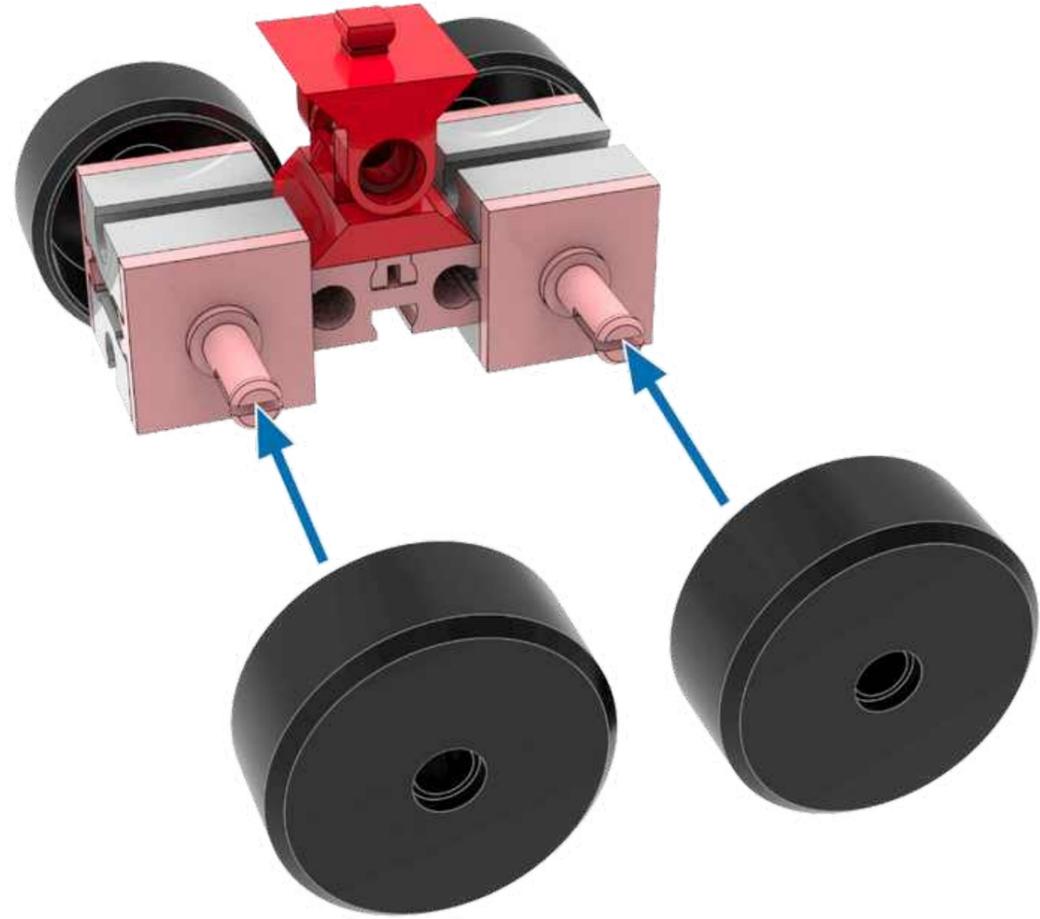
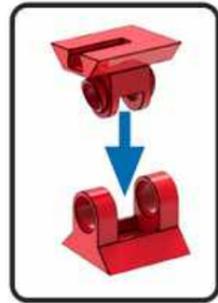
9  2x  1x



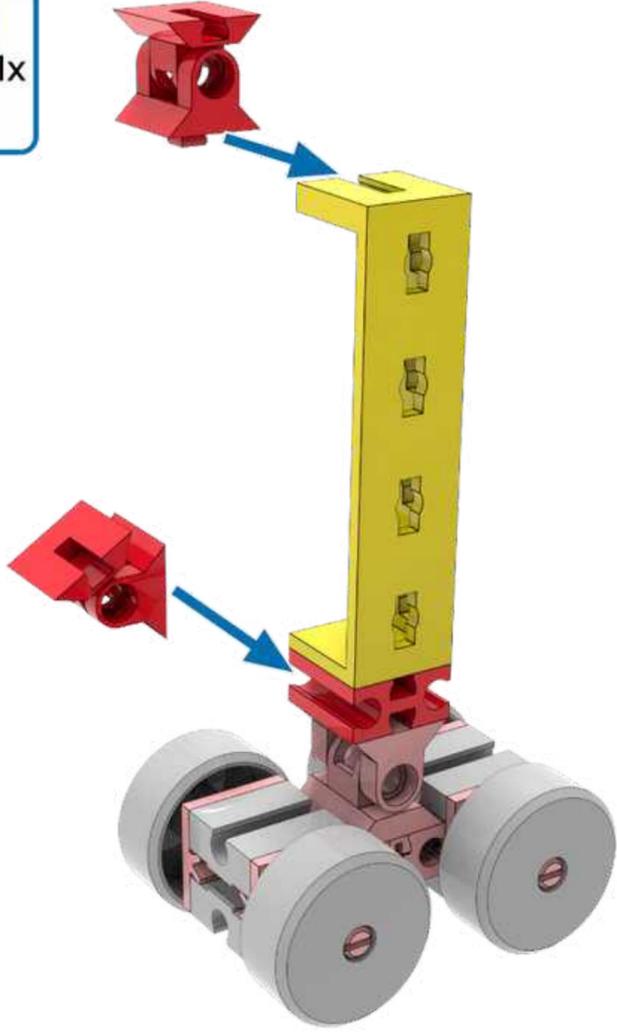
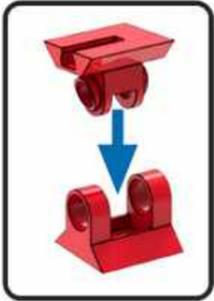
10  4x  1x

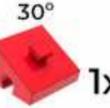


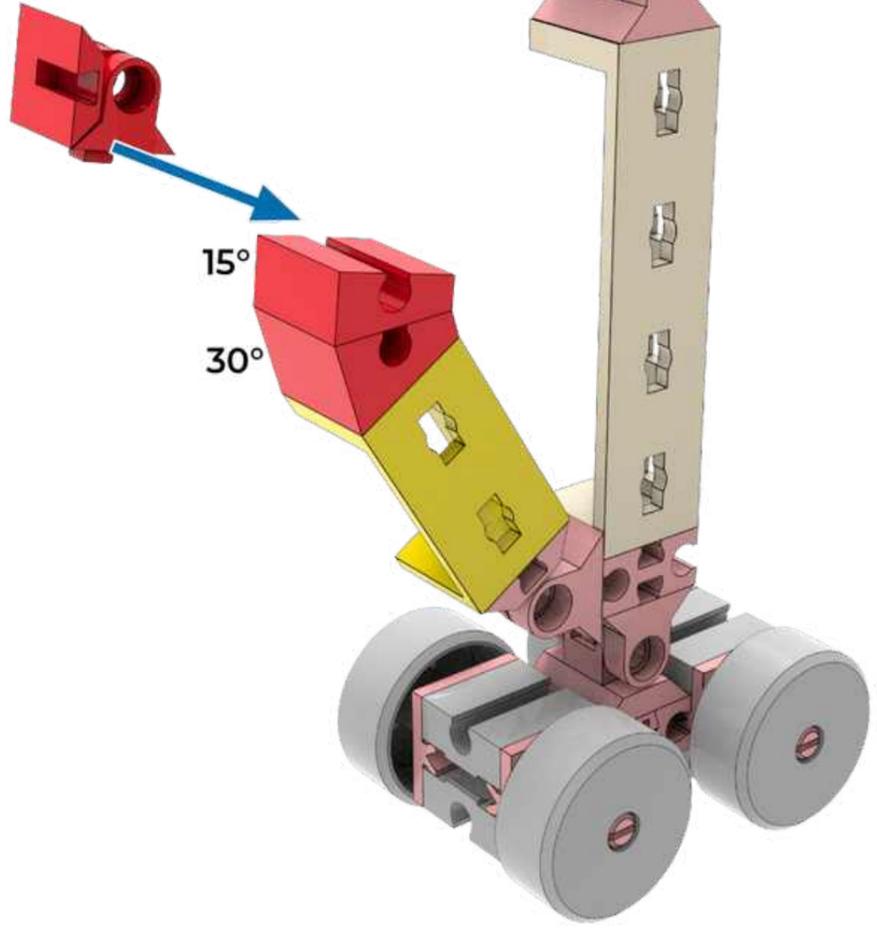
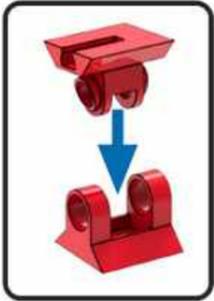
11  1x  1x  4x



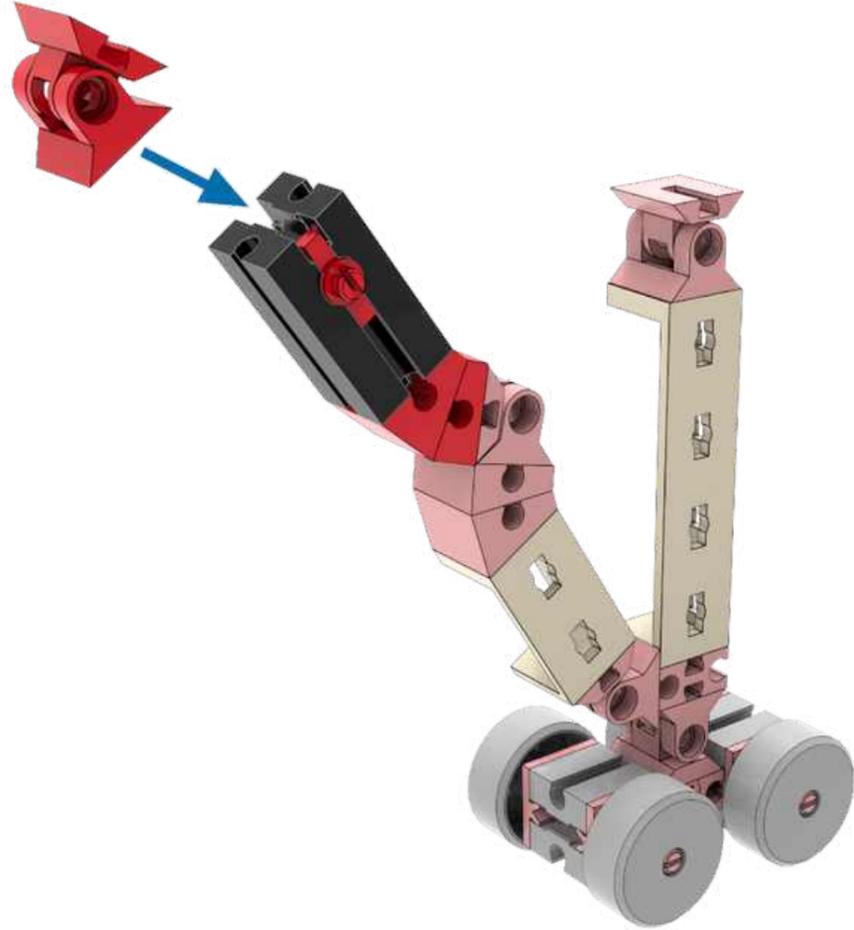
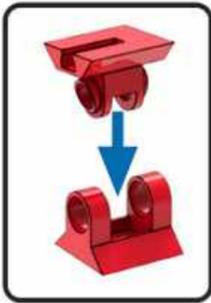
12  2x  2x  1x  1x



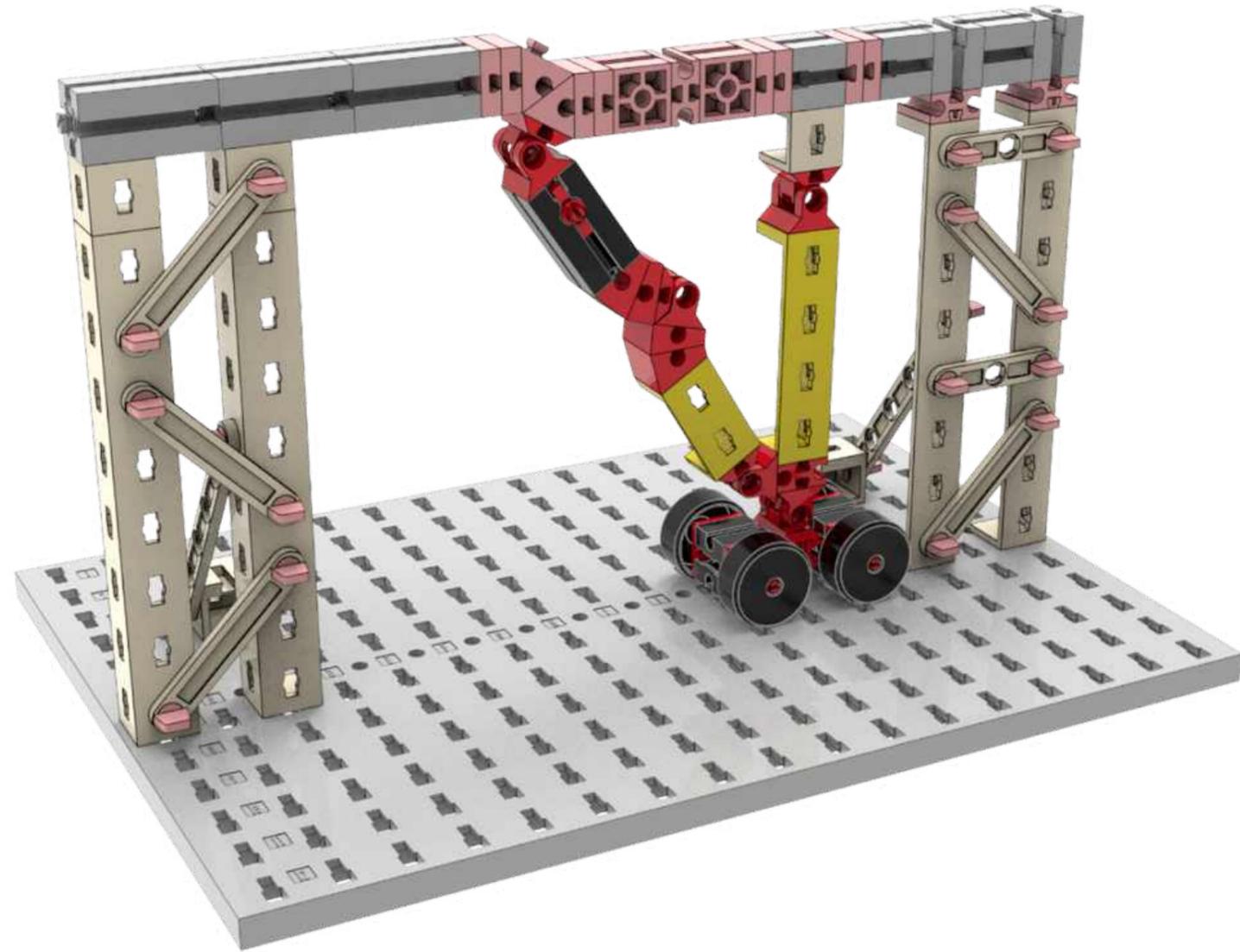
- 13**  1x  1x  1x  1x  1x



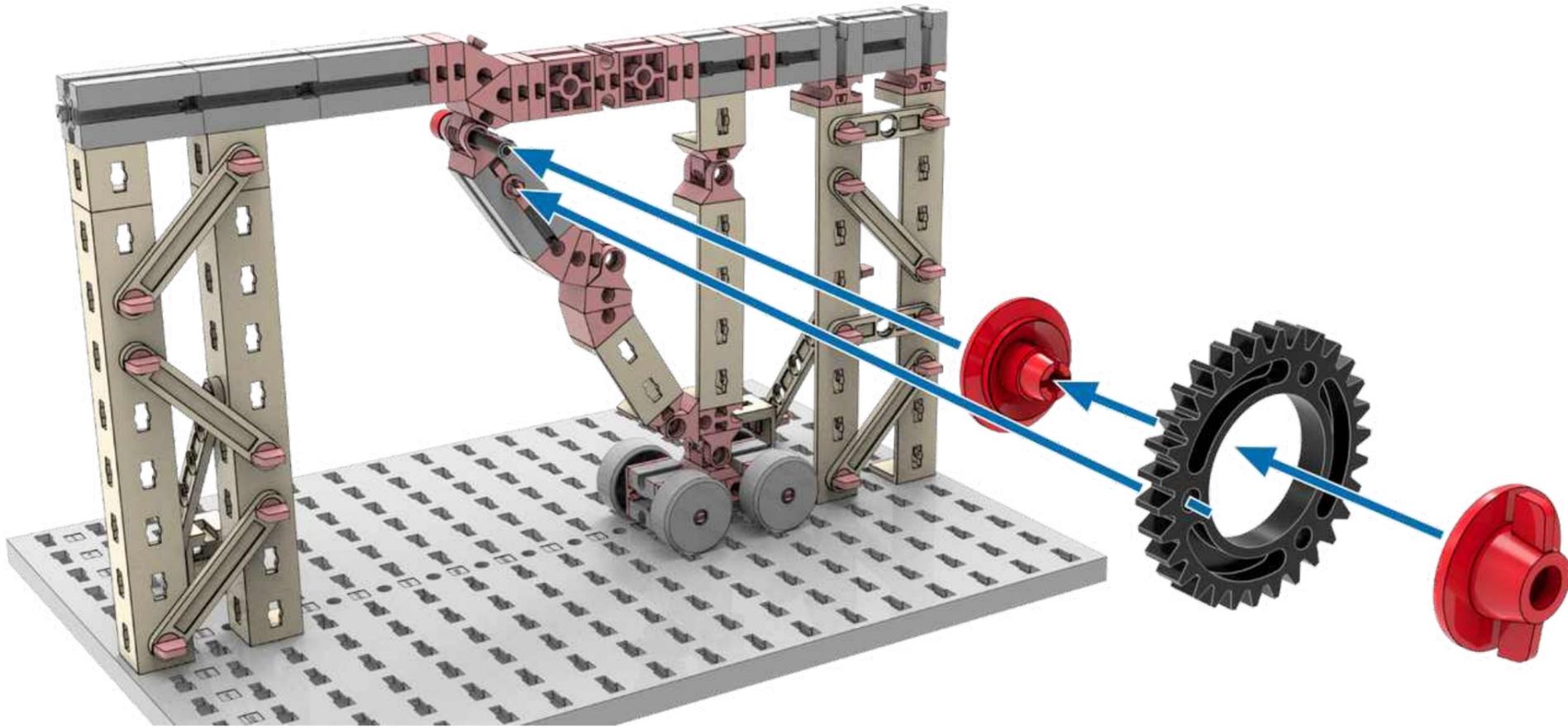
- 14**  1x  1x  30° 1x  15° 1x  1x  1x



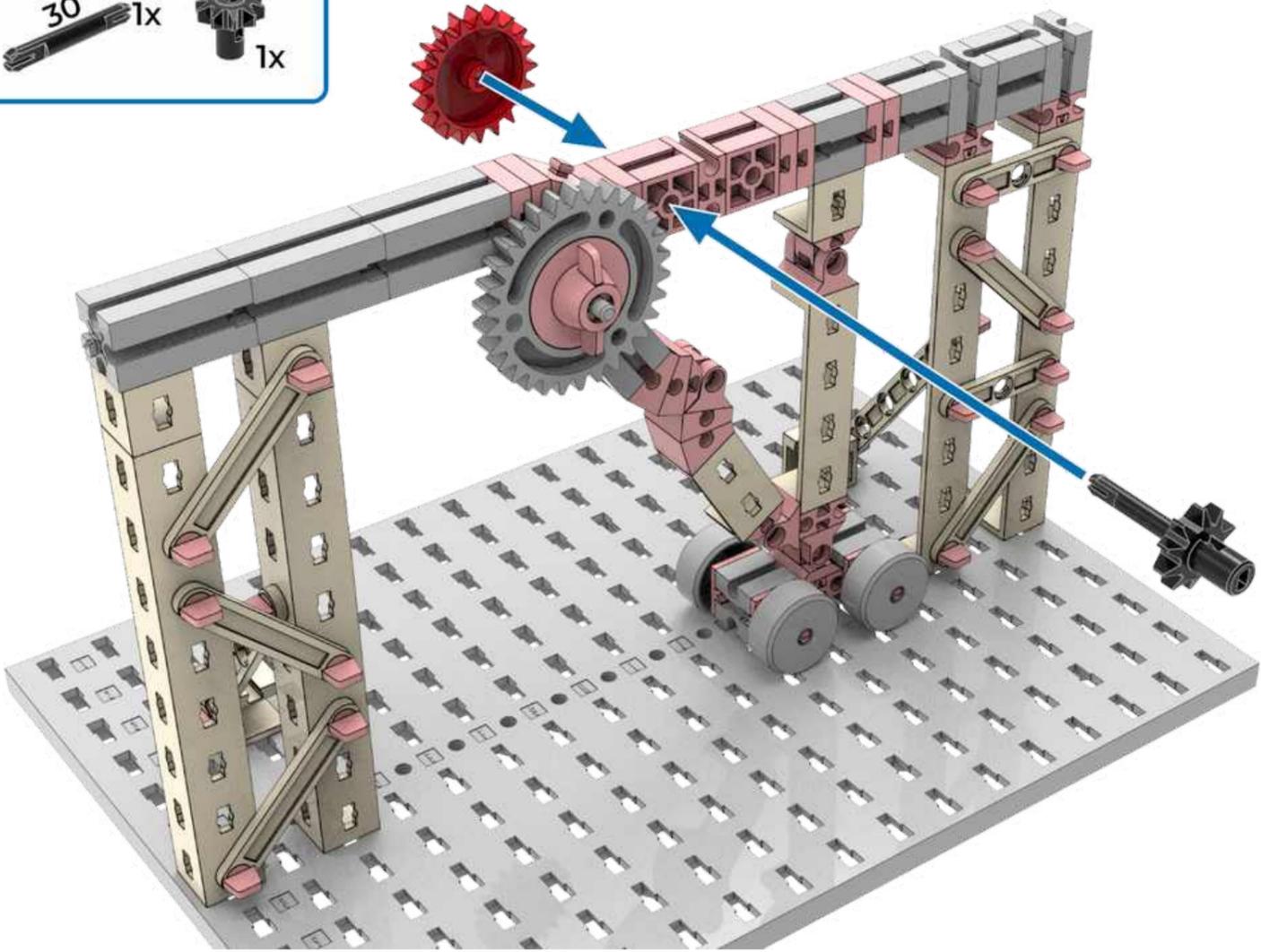
15



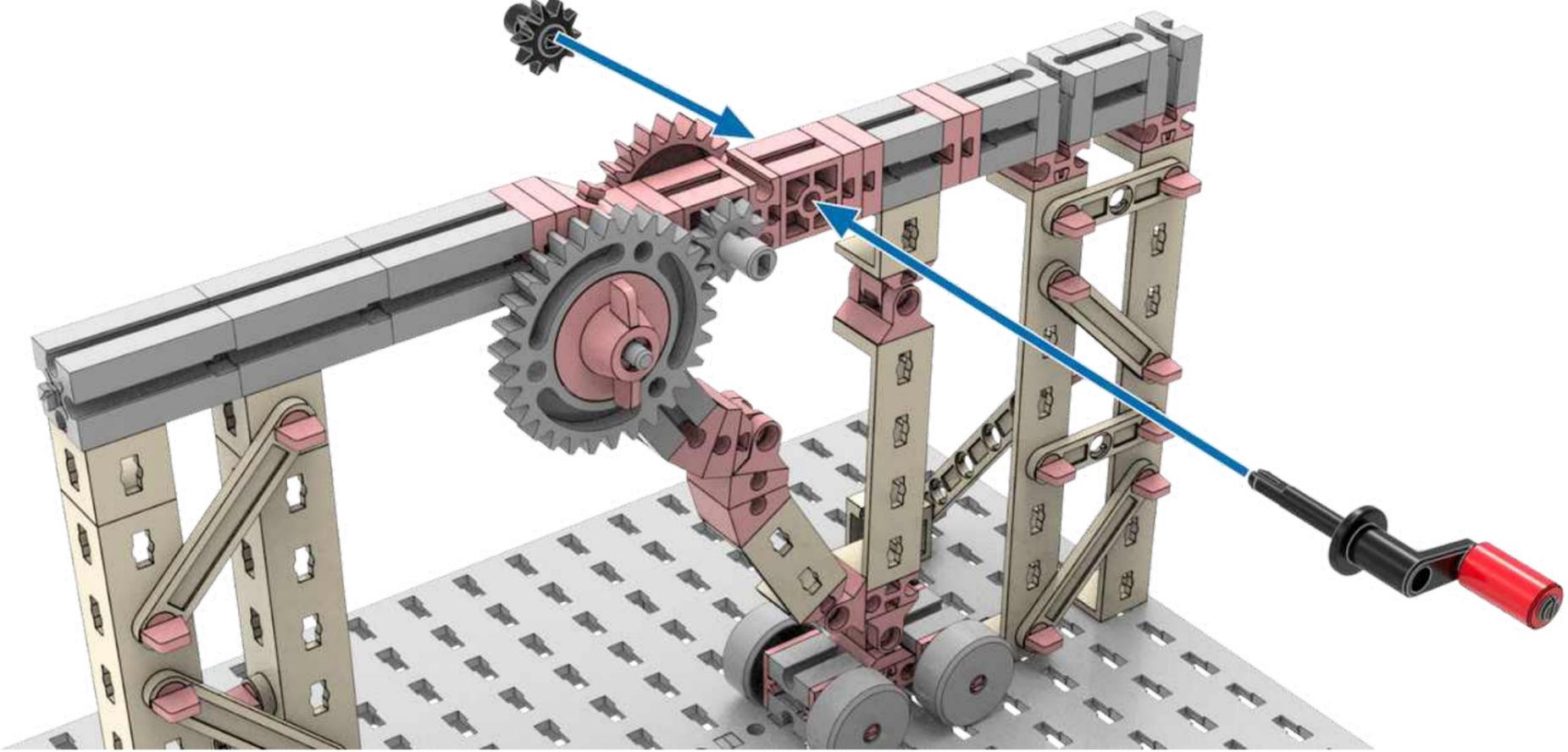
16 40 1x 1x 1x 1x



17  1x  1x  1x

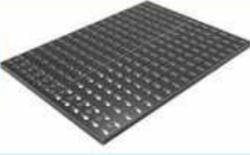


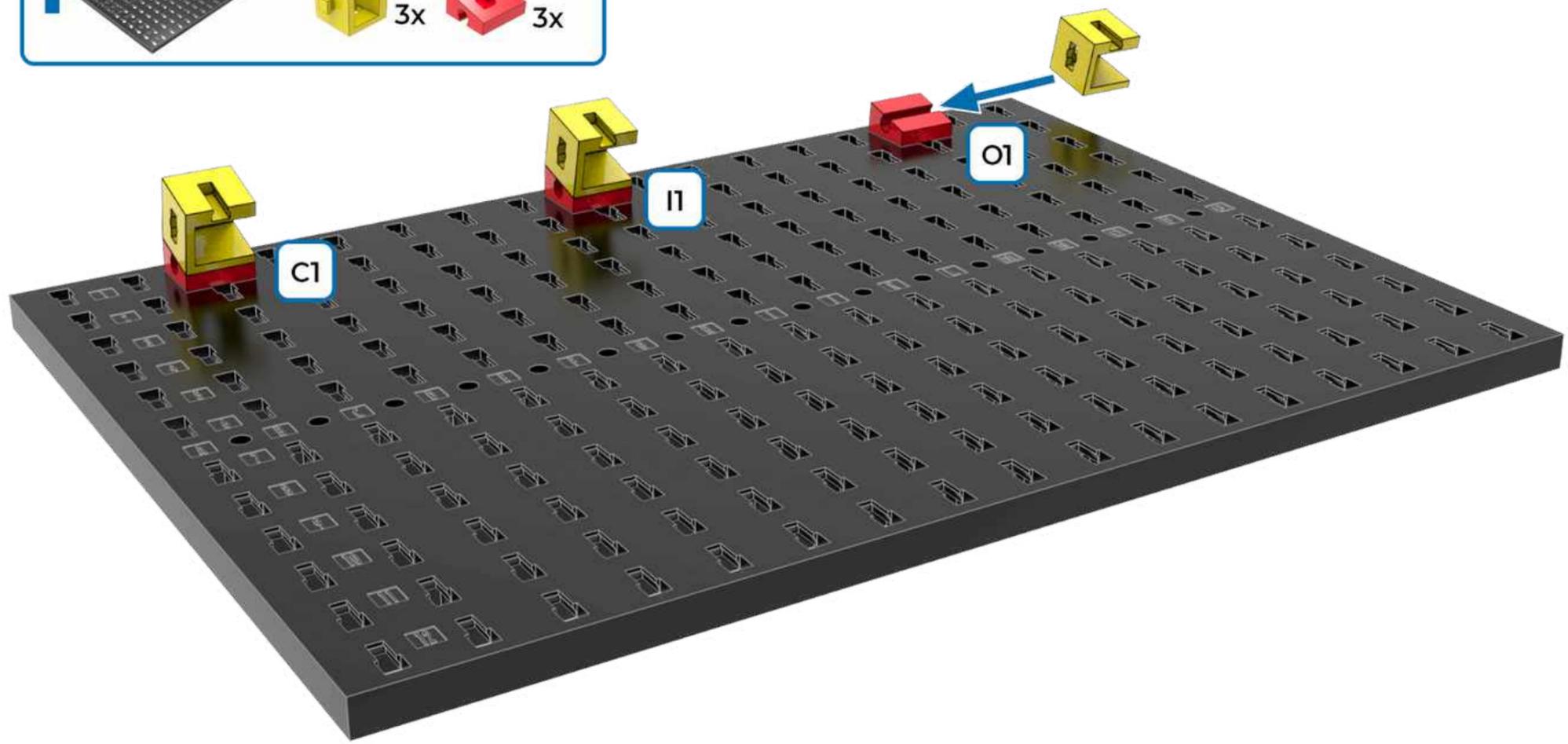
18  1x  1x  1x  1x

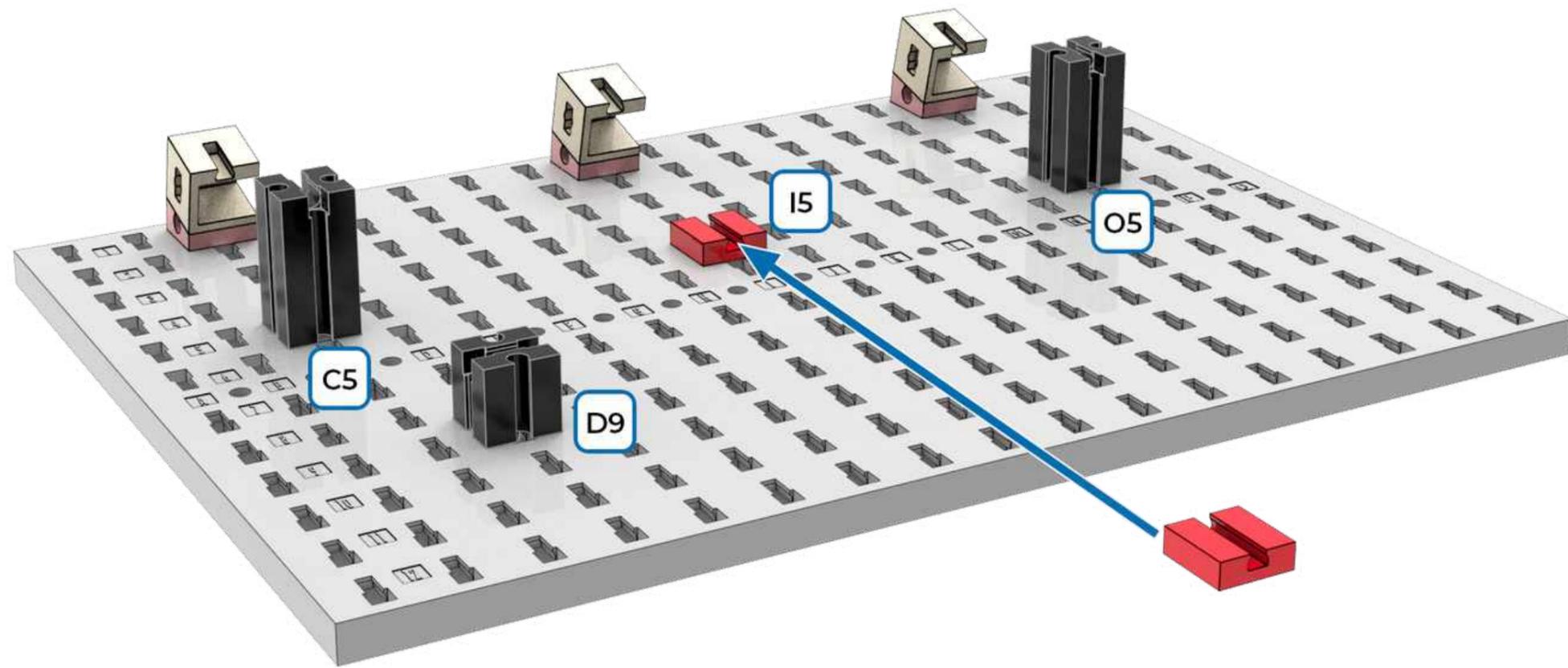
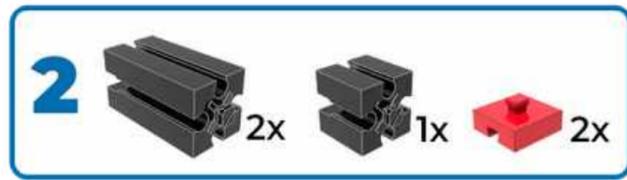


Scheibenwischer gegenläufig

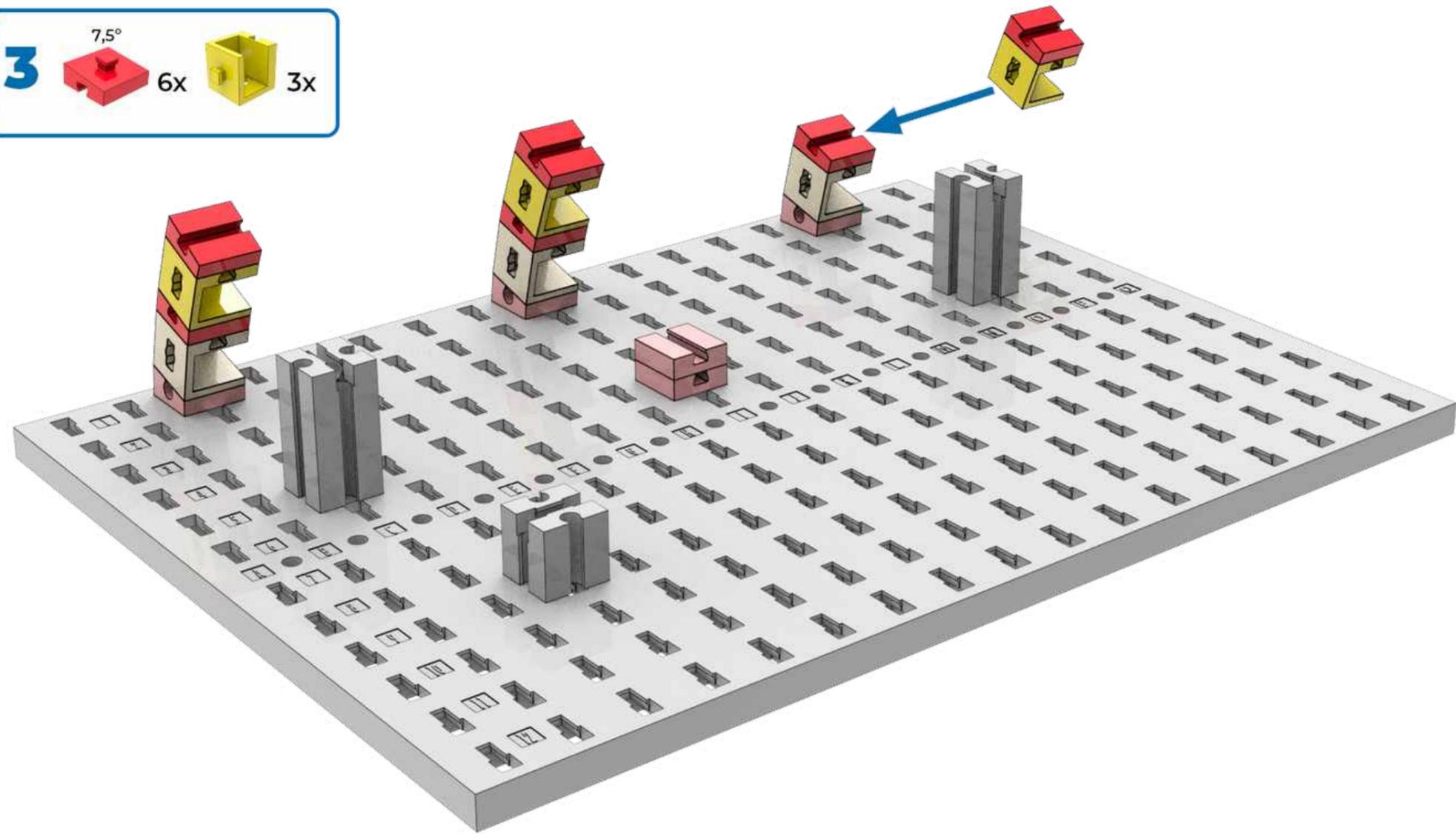


1 1x  3x  3x  3x

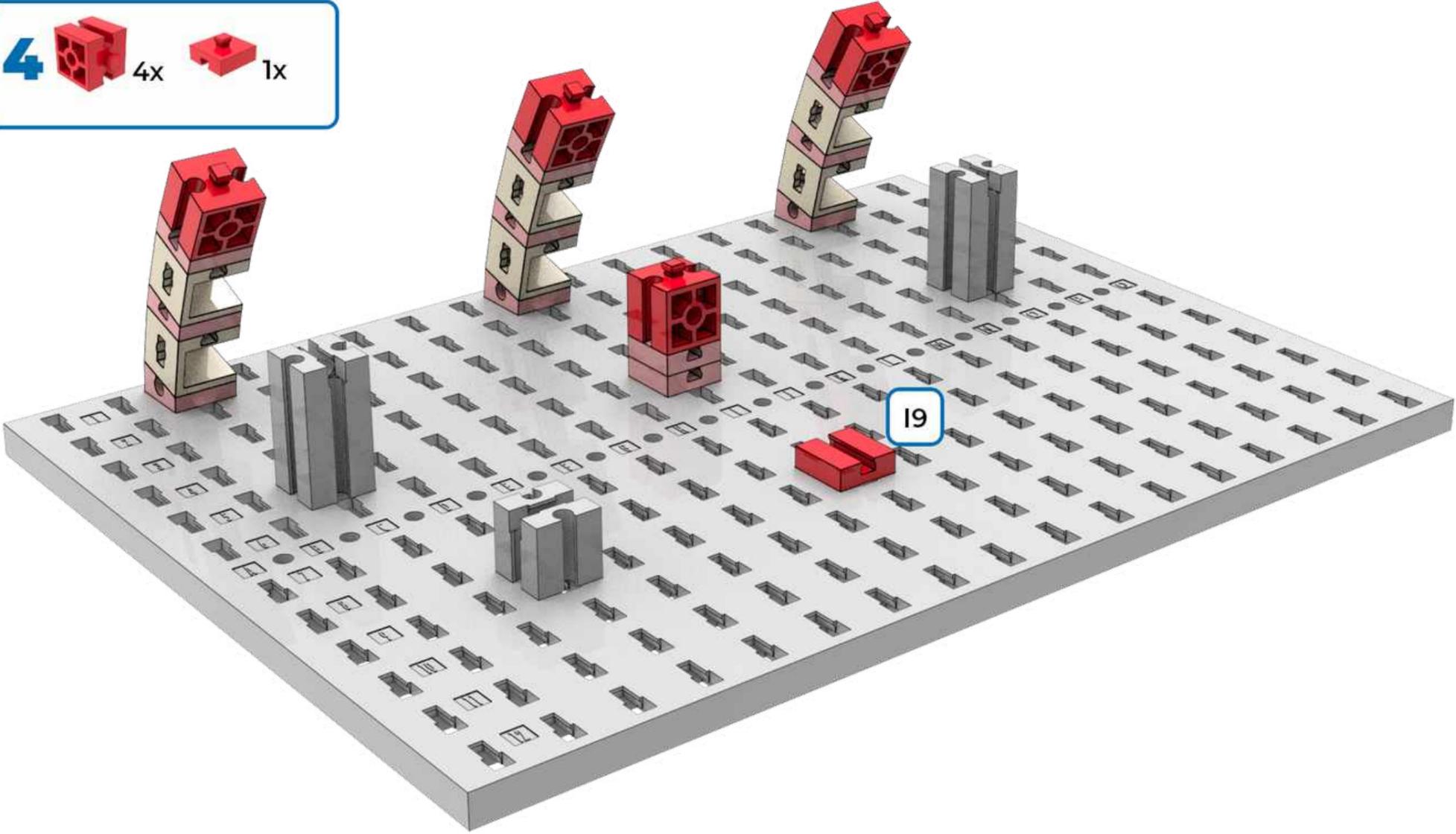


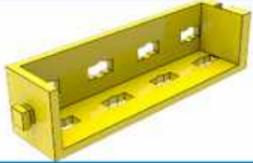


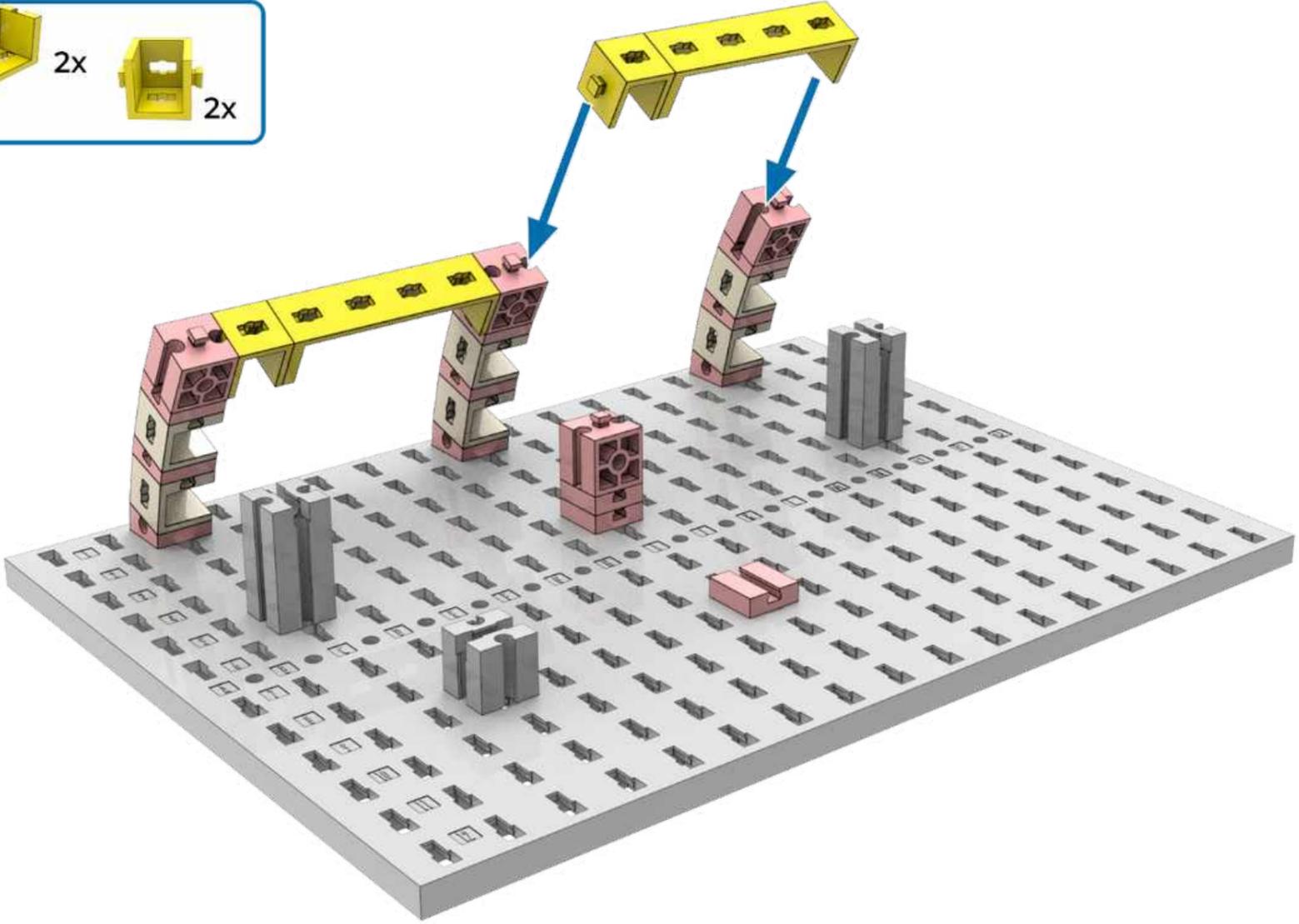
3 ^{7,5°} 6x  3x 



4  4x  1x

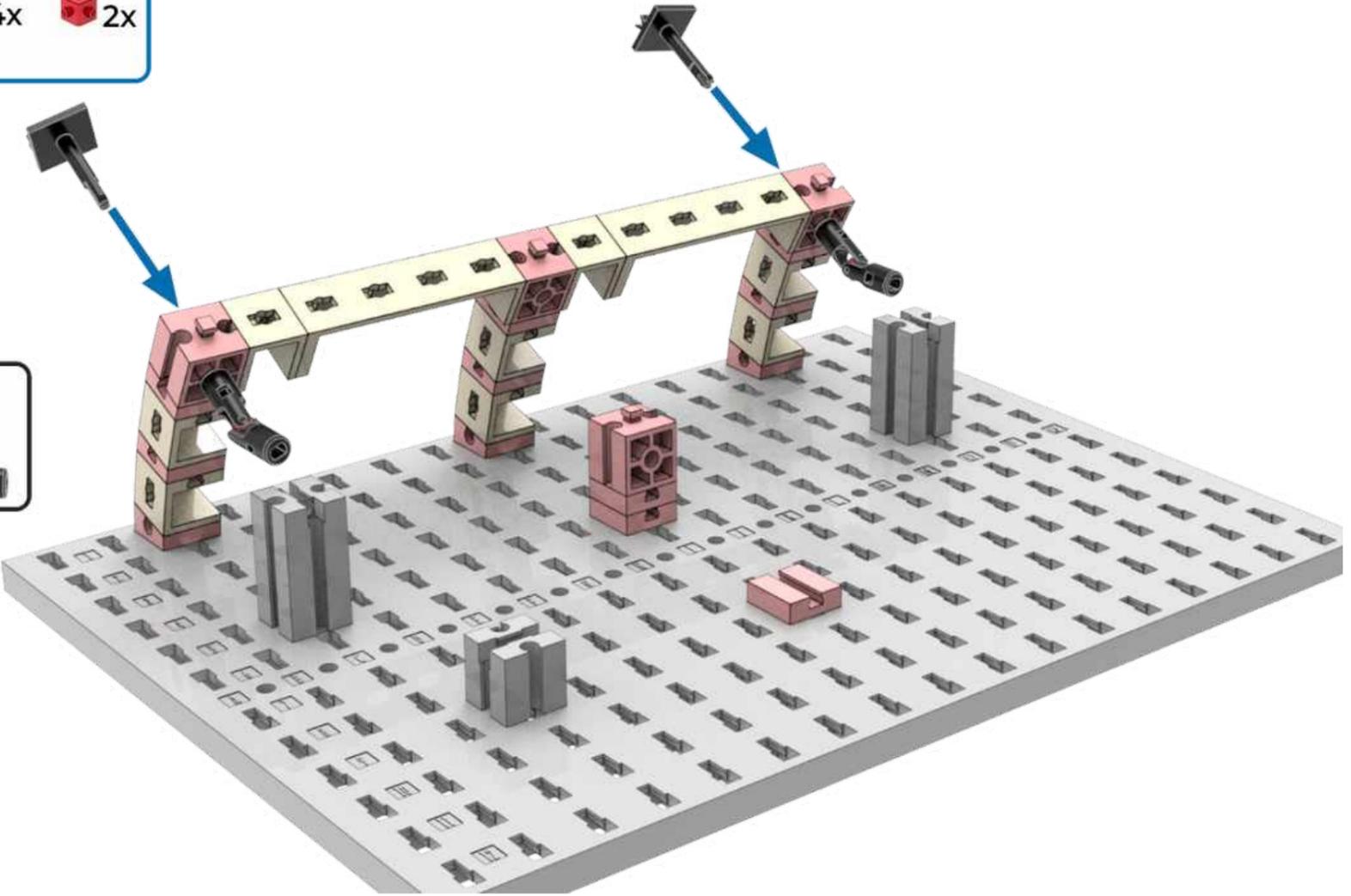


5  2x  2x

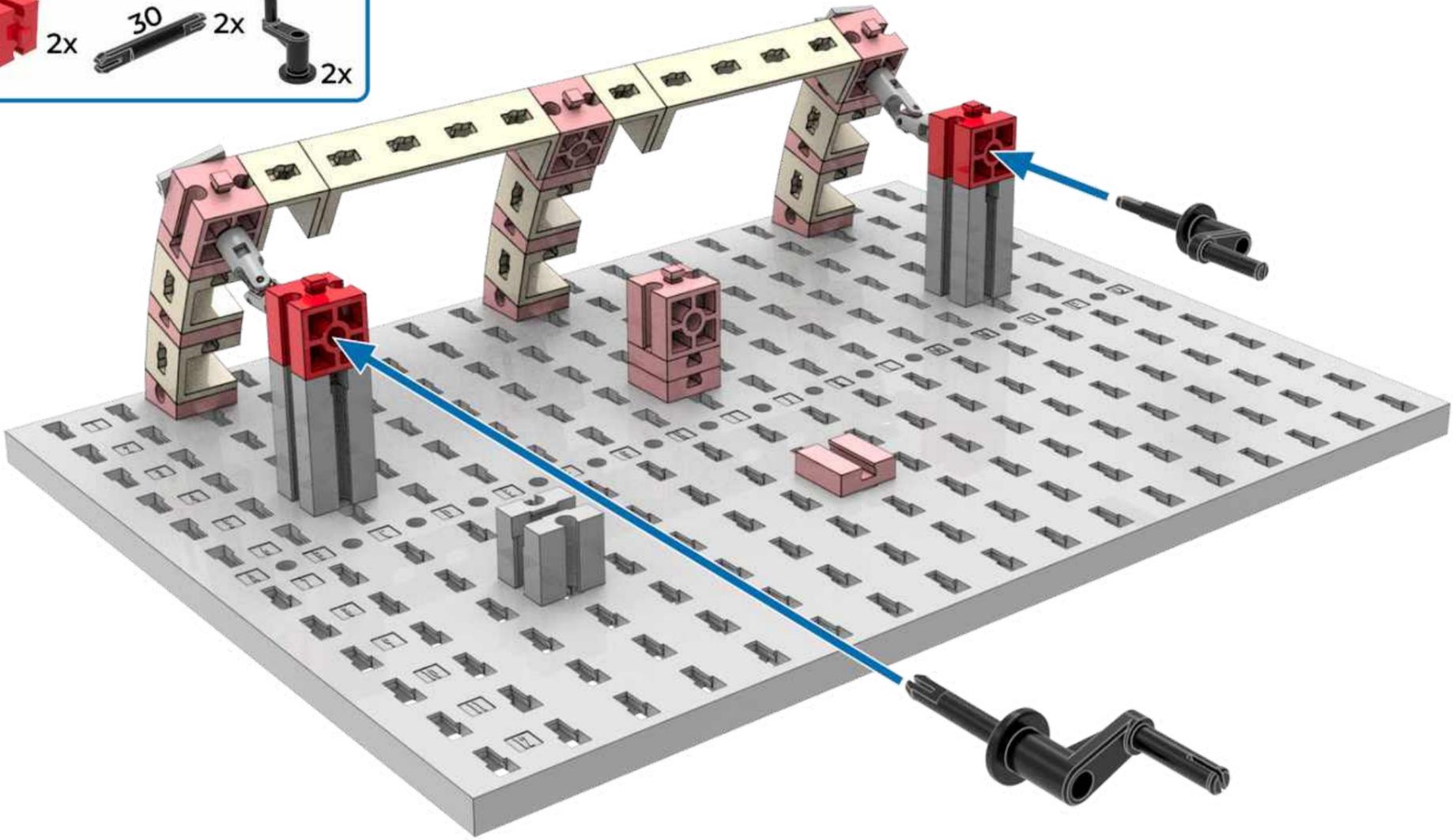


6  2x  4x  2x

  2x 



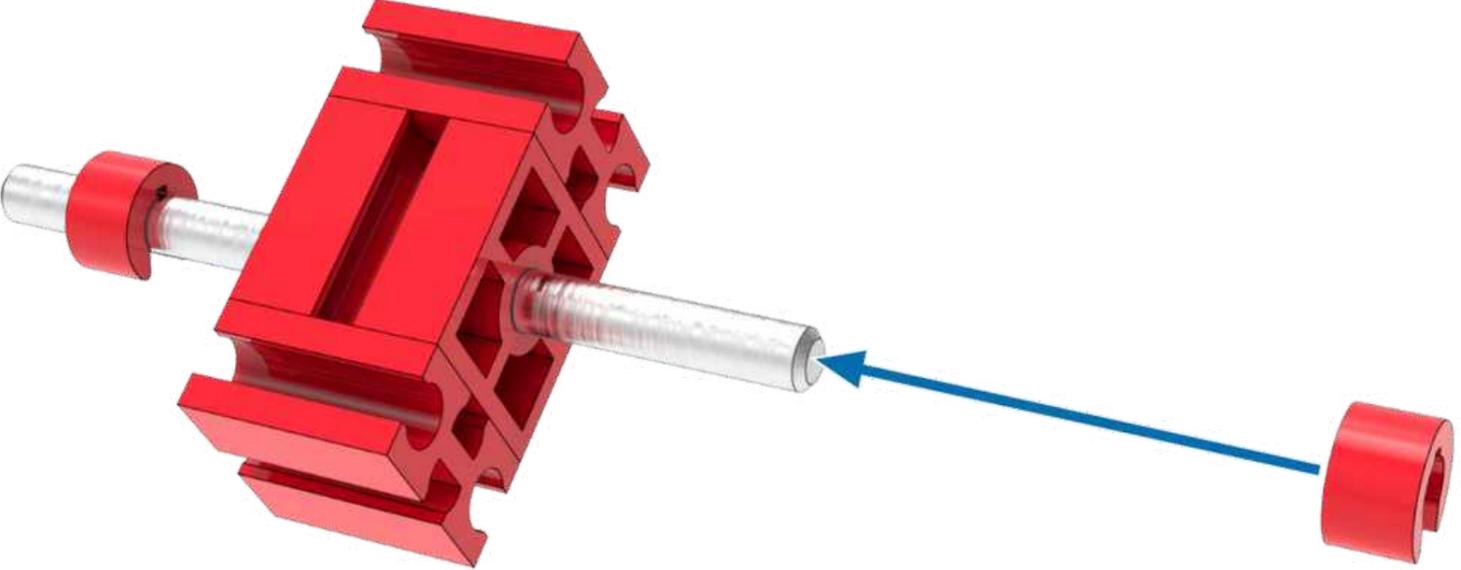
7  2x  30 2x  2x



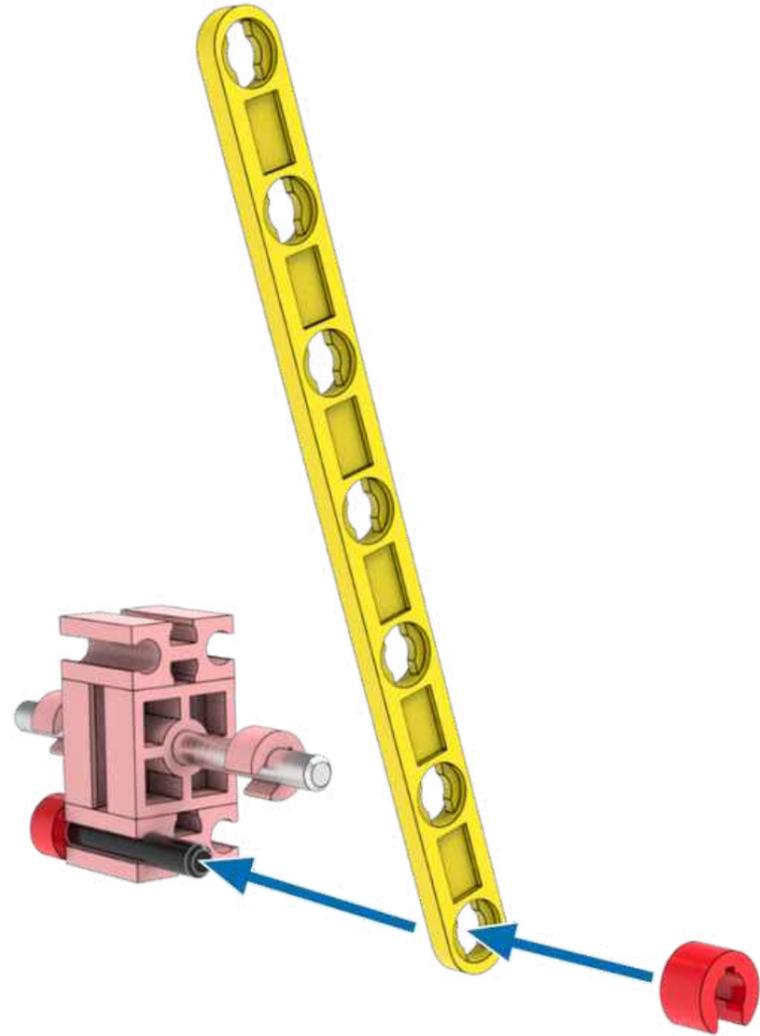
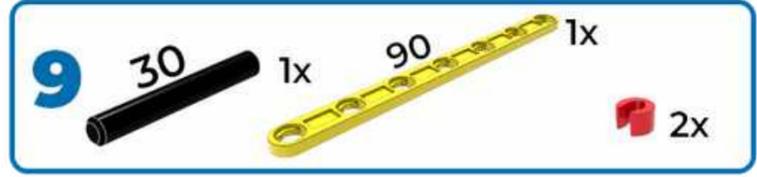
8



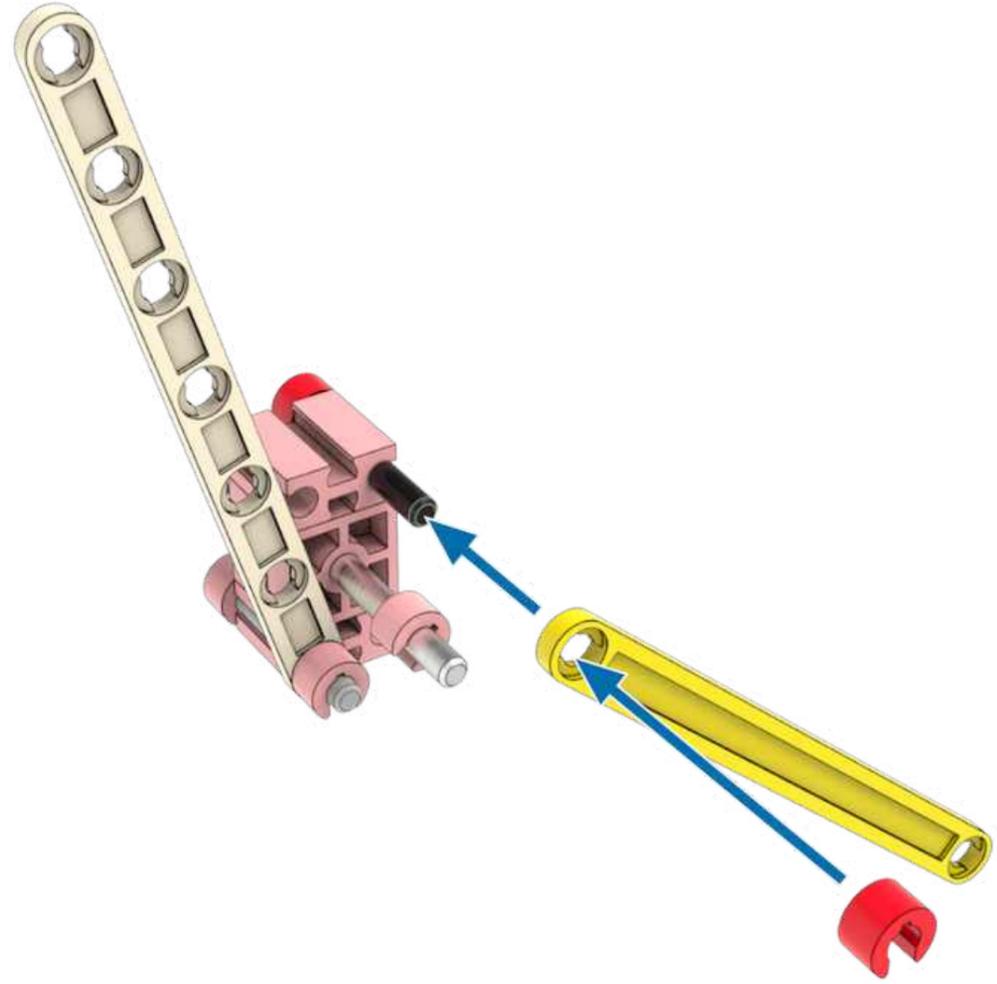
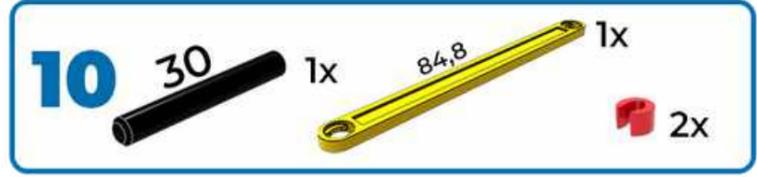
1x 60 1x 2x 2x



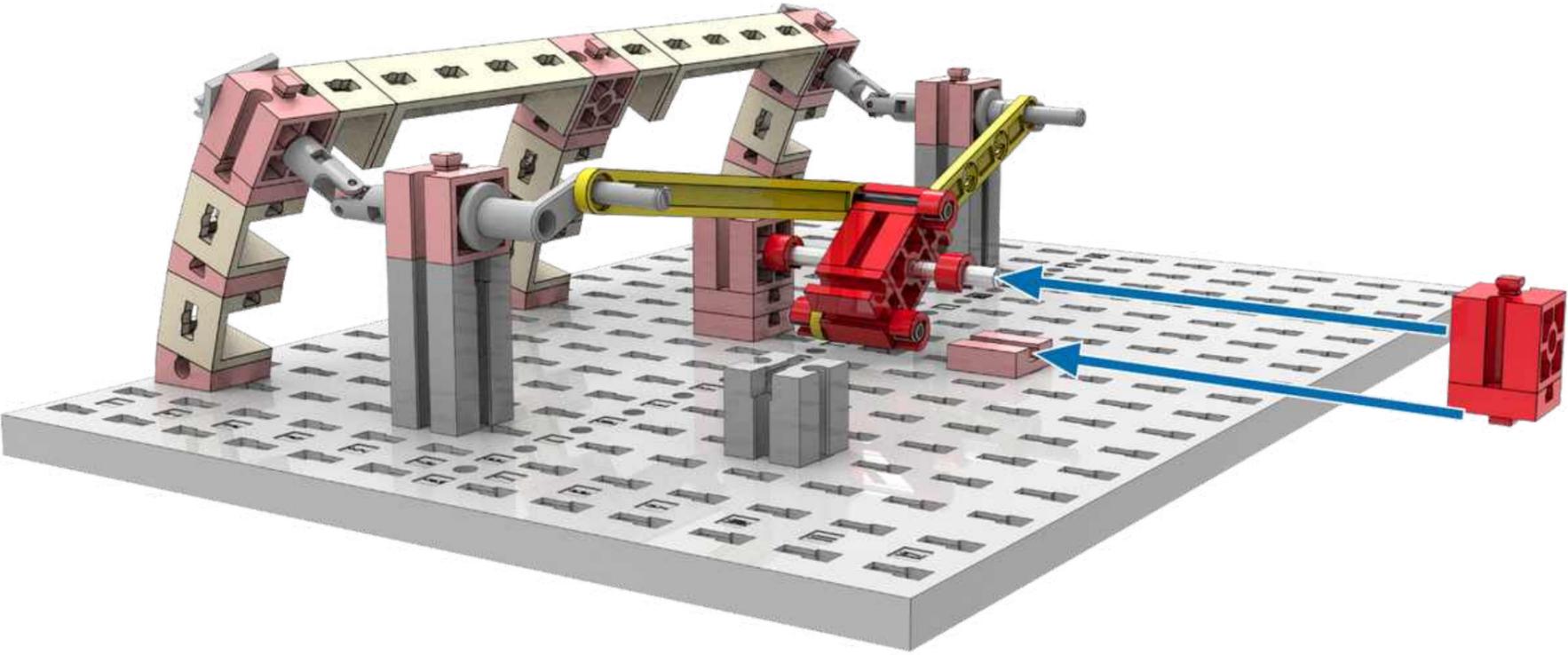
9 30 1x 90 1x 2x



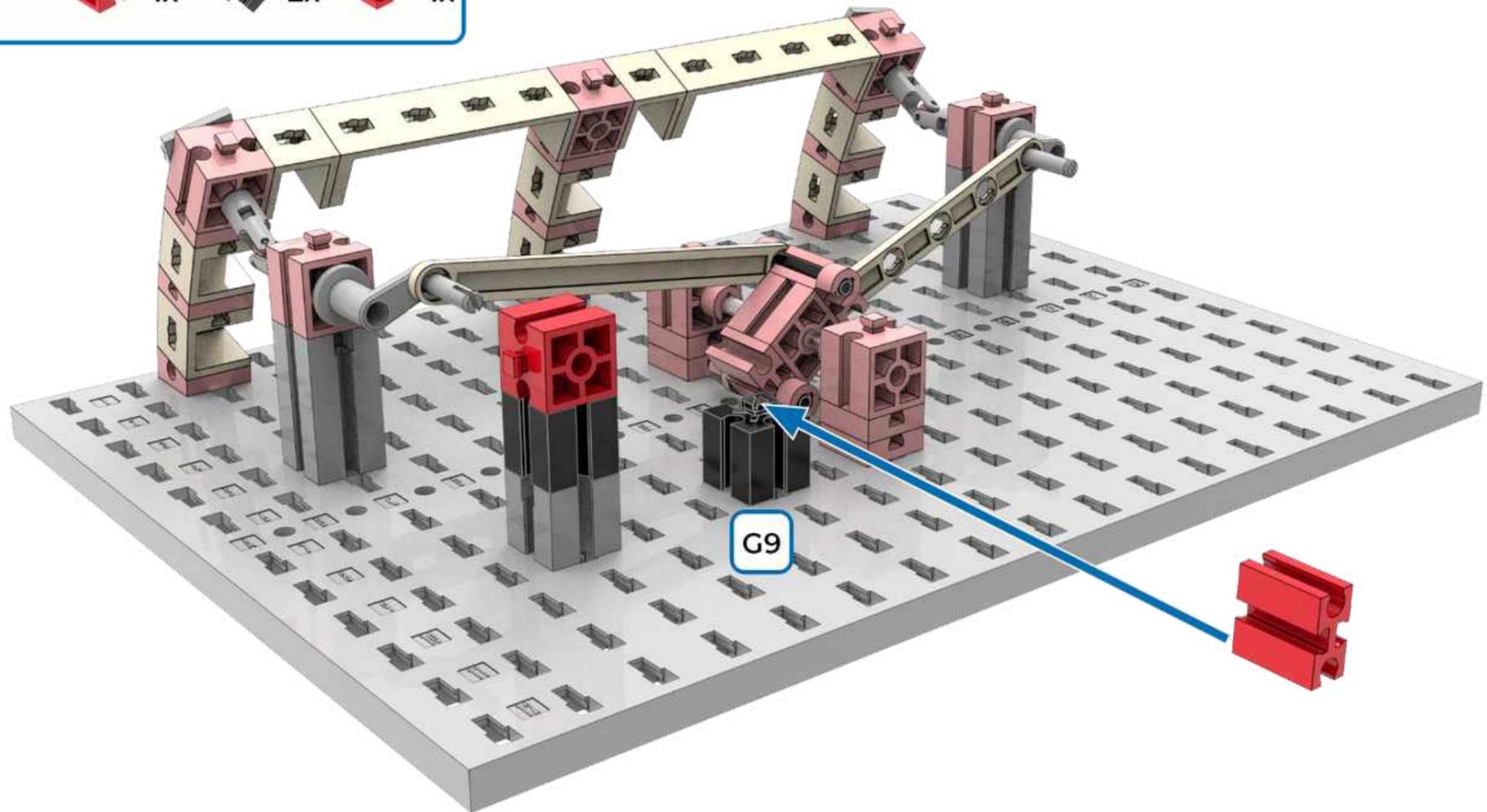
10 30 1x 84,8 1x
2x



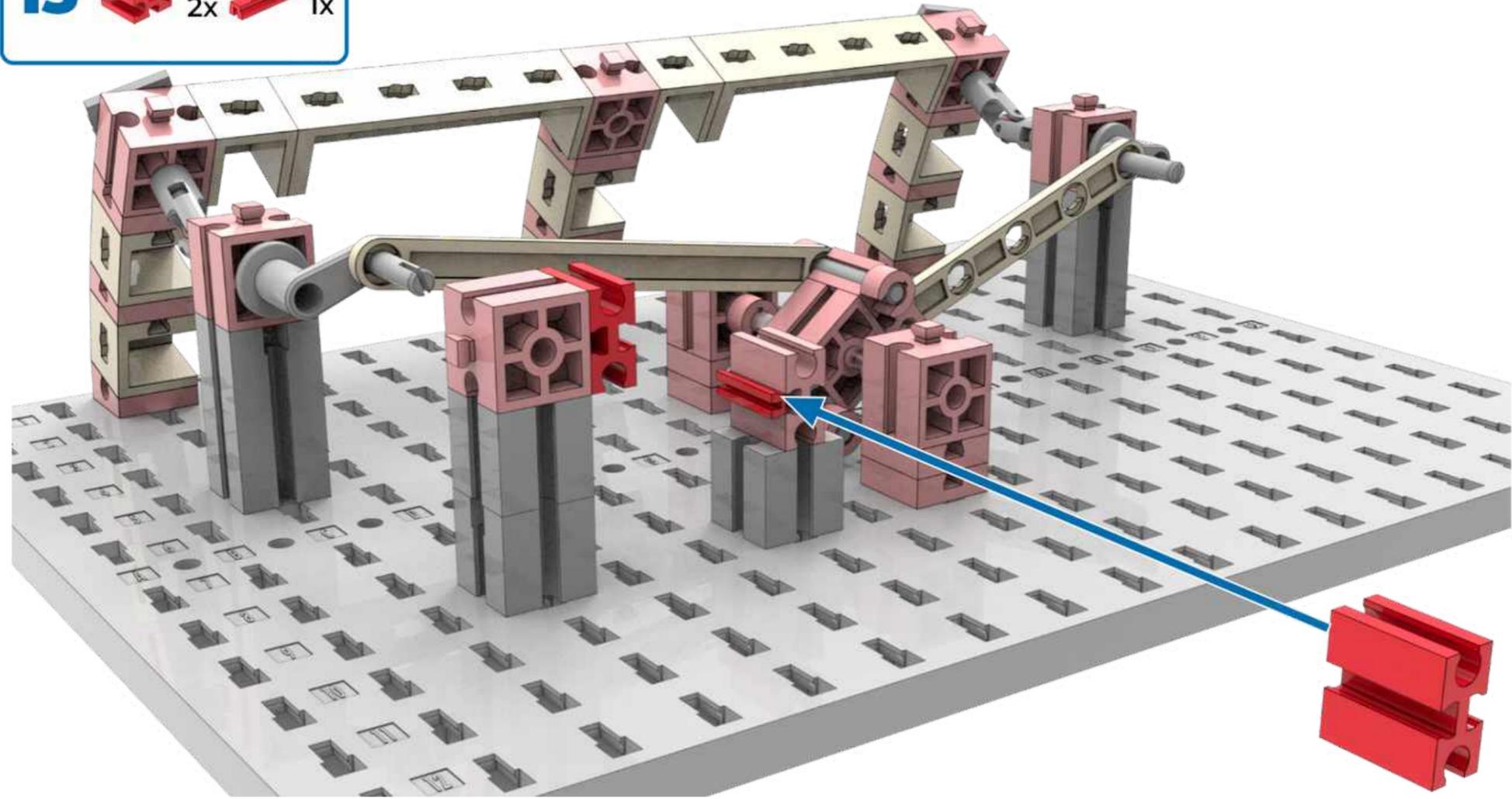
11  1x  1x



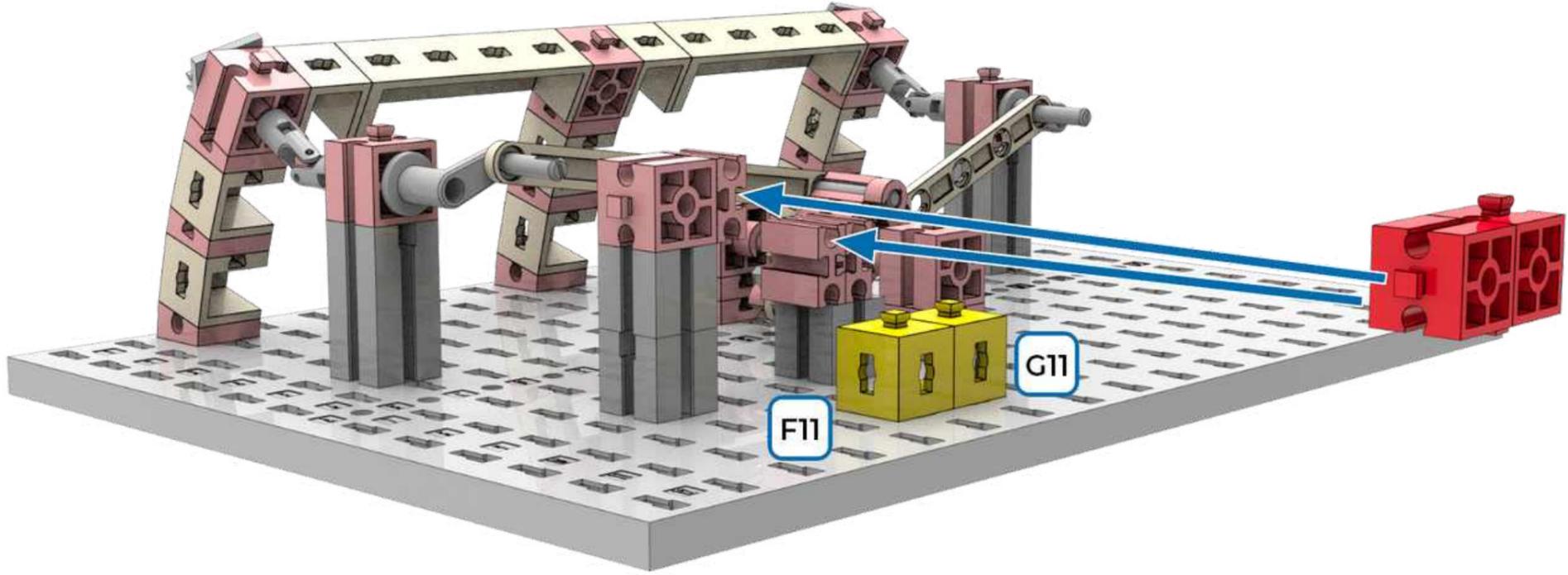
12  1x  2x  1x



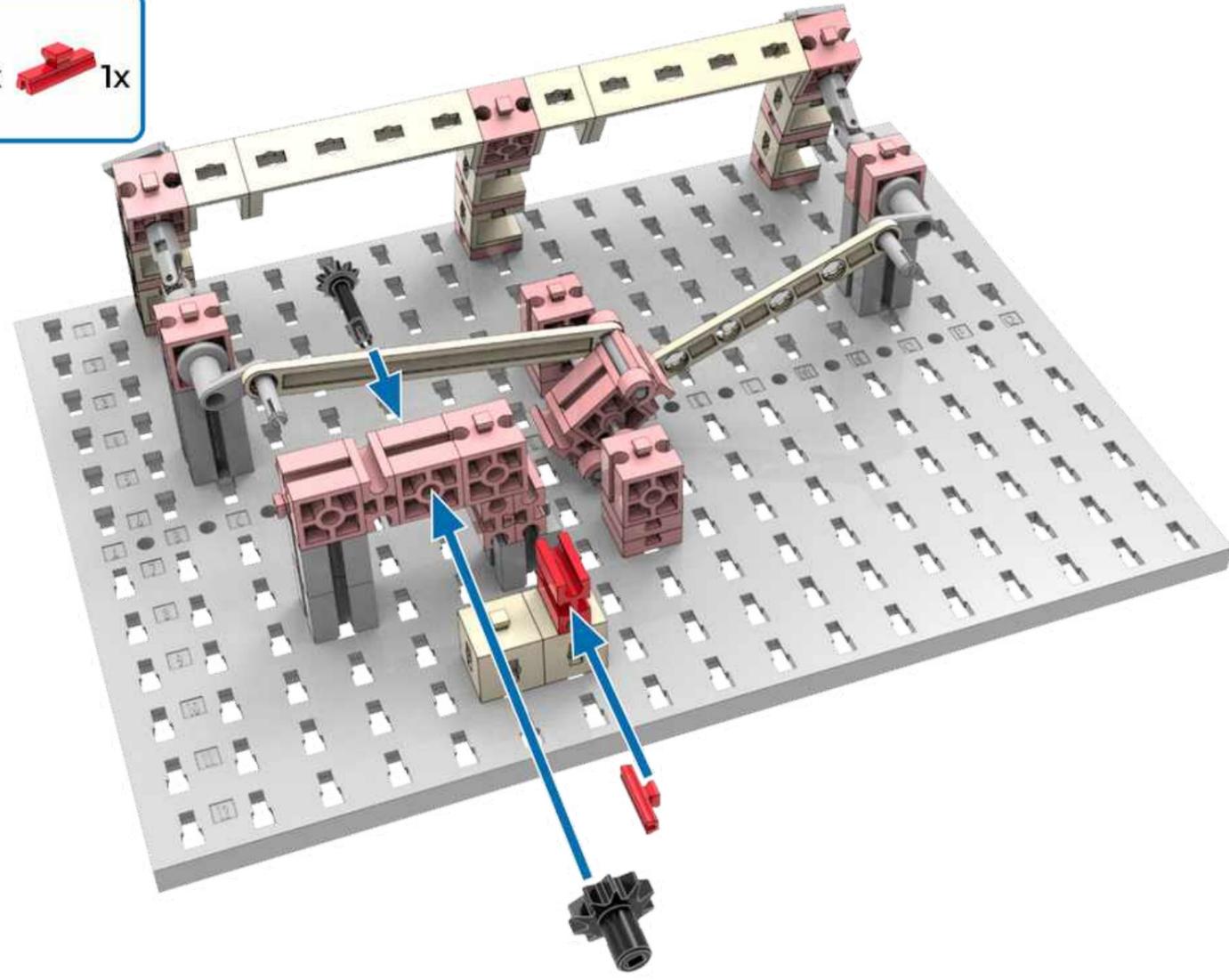
13  2x  1x



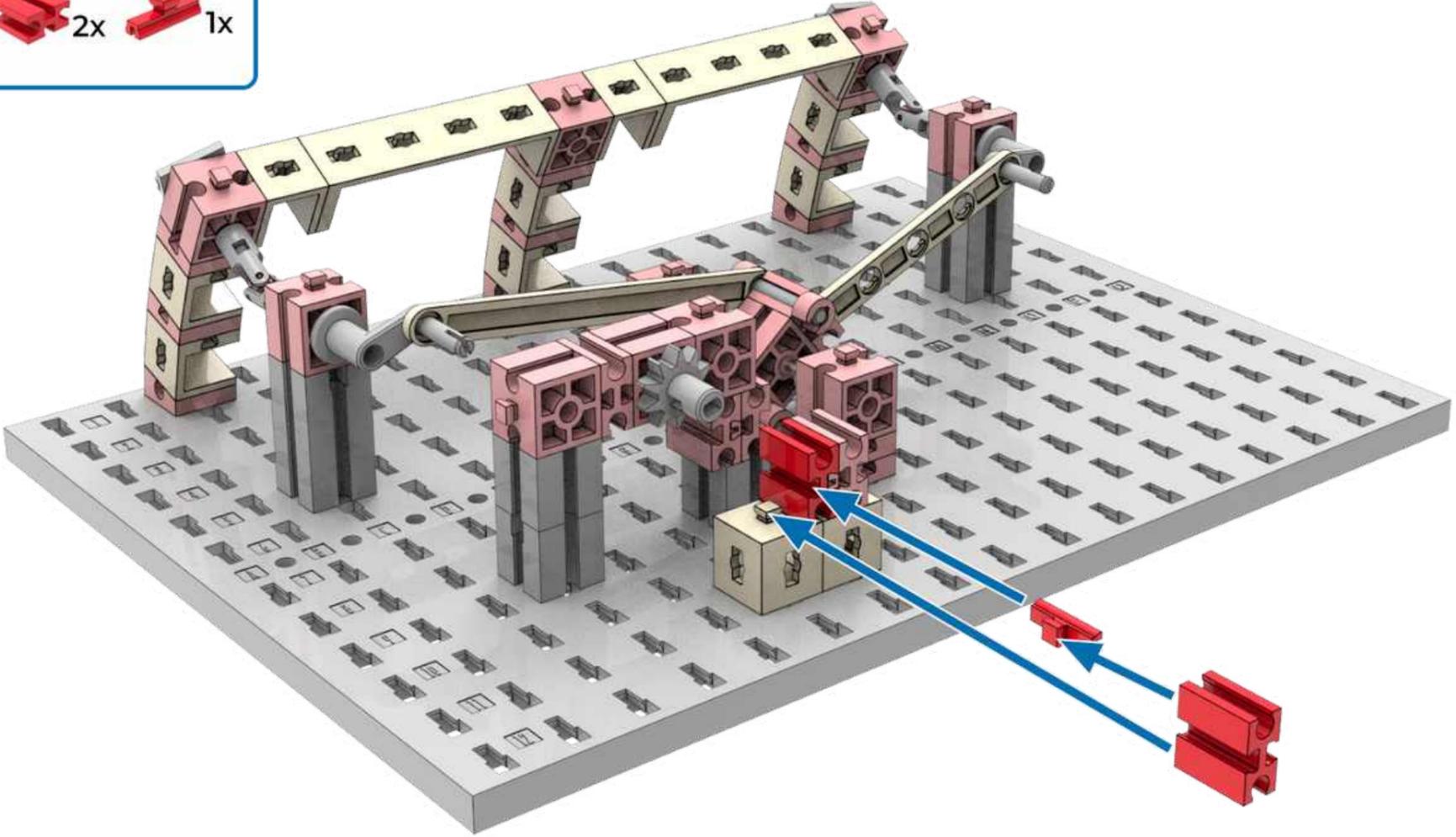
14  2x  2x



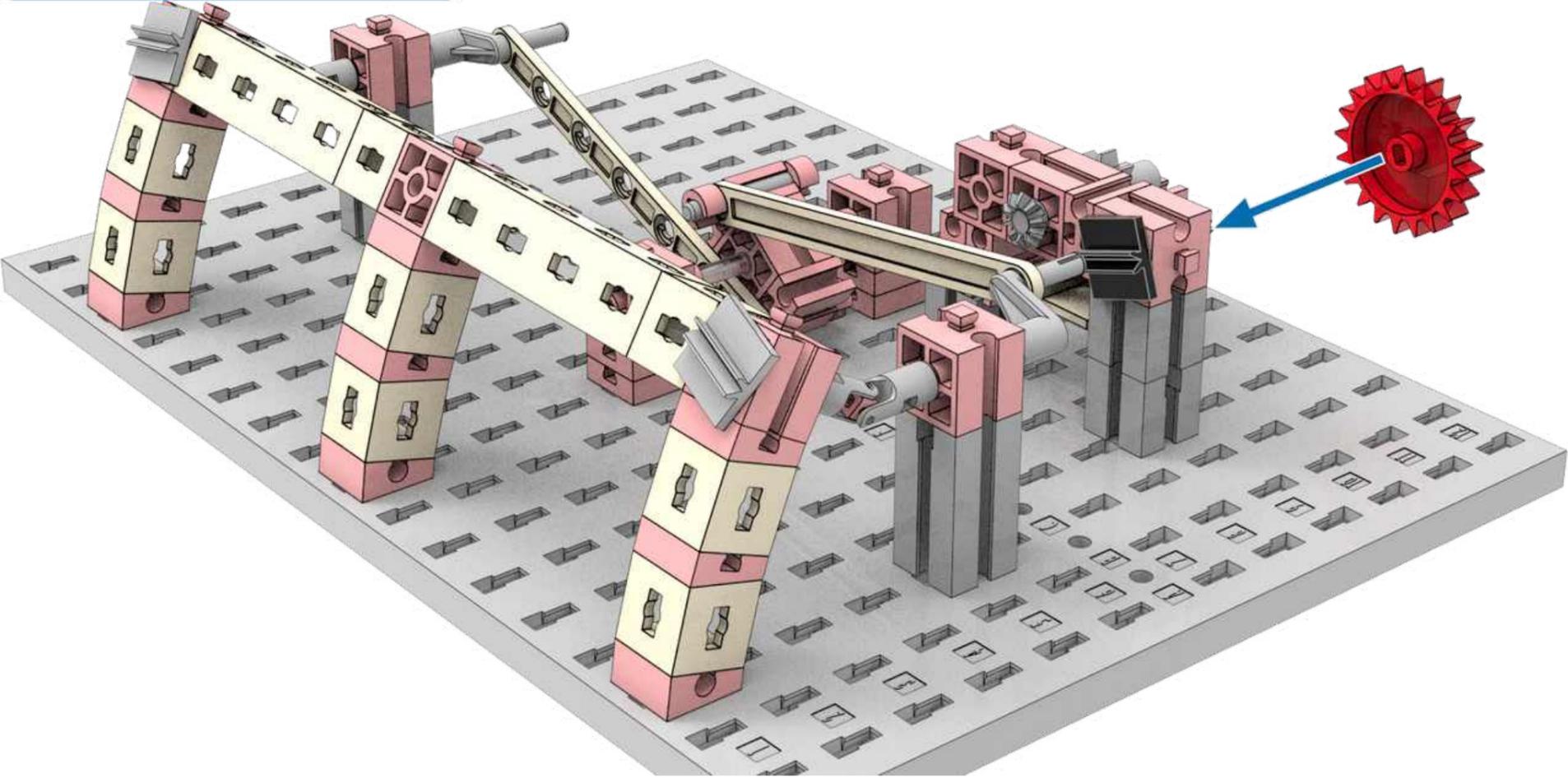
15  1x  1x  1x  1x



16  2x  1x

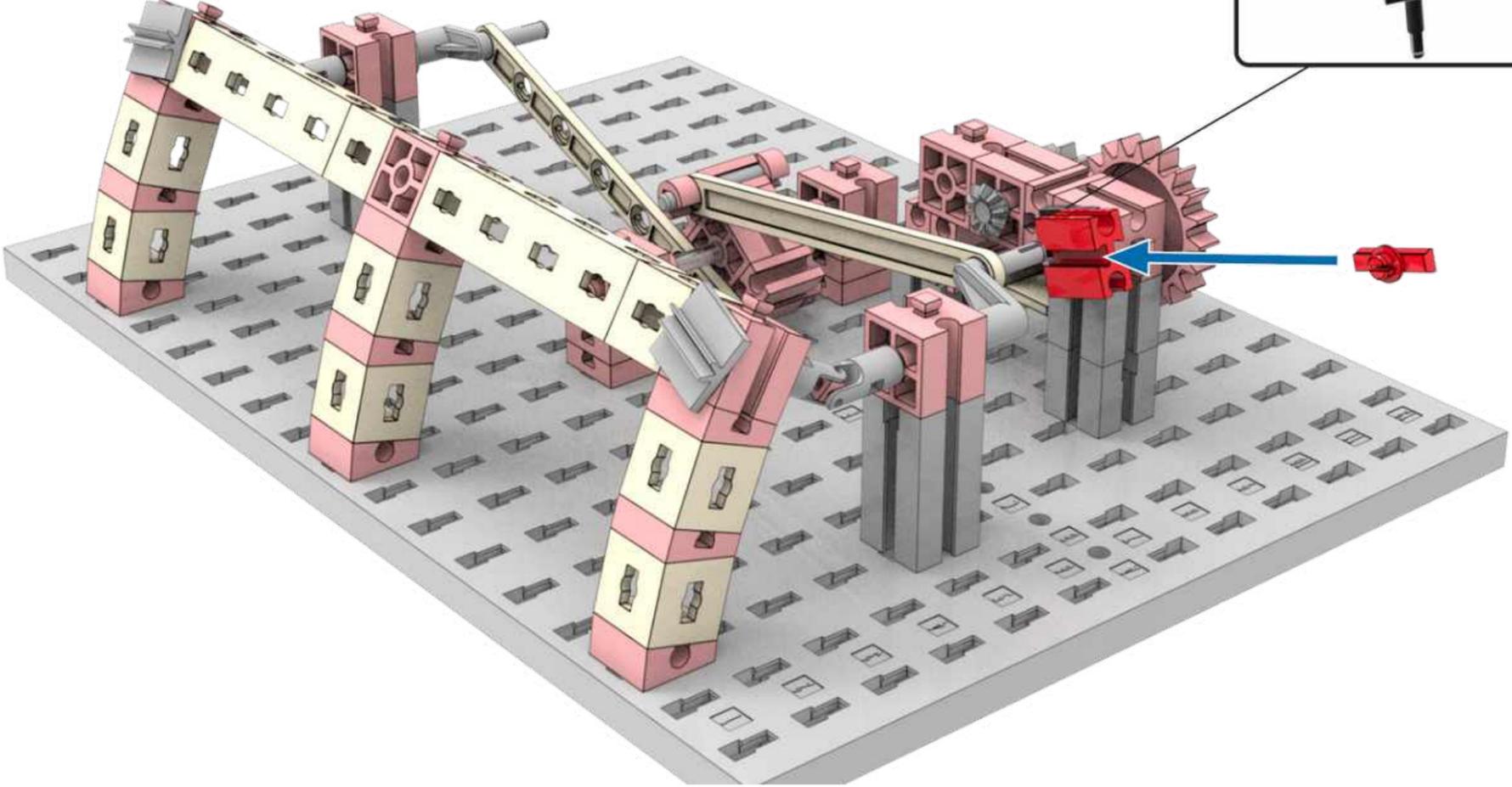


17  1x  1x

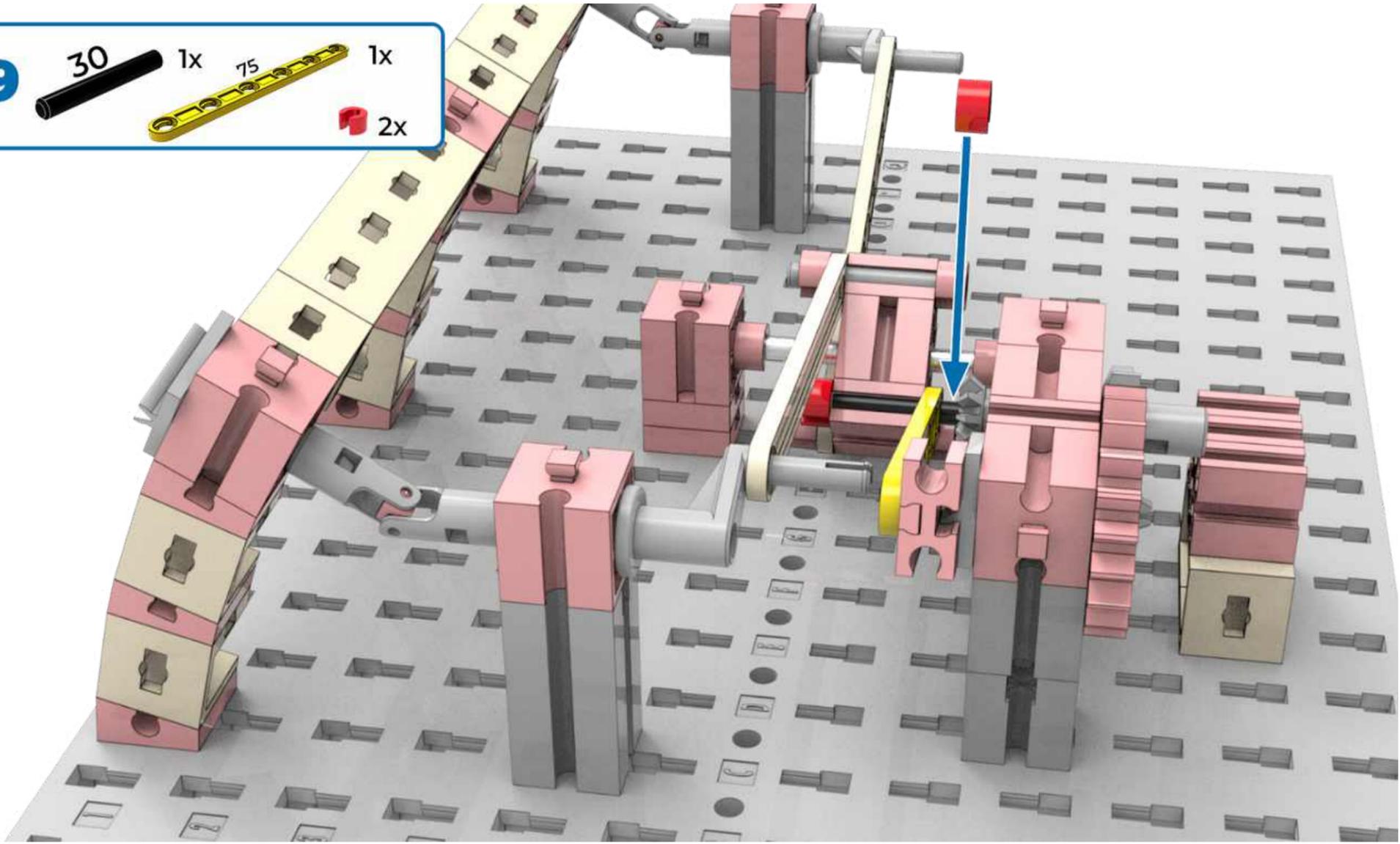


18  1x  1x

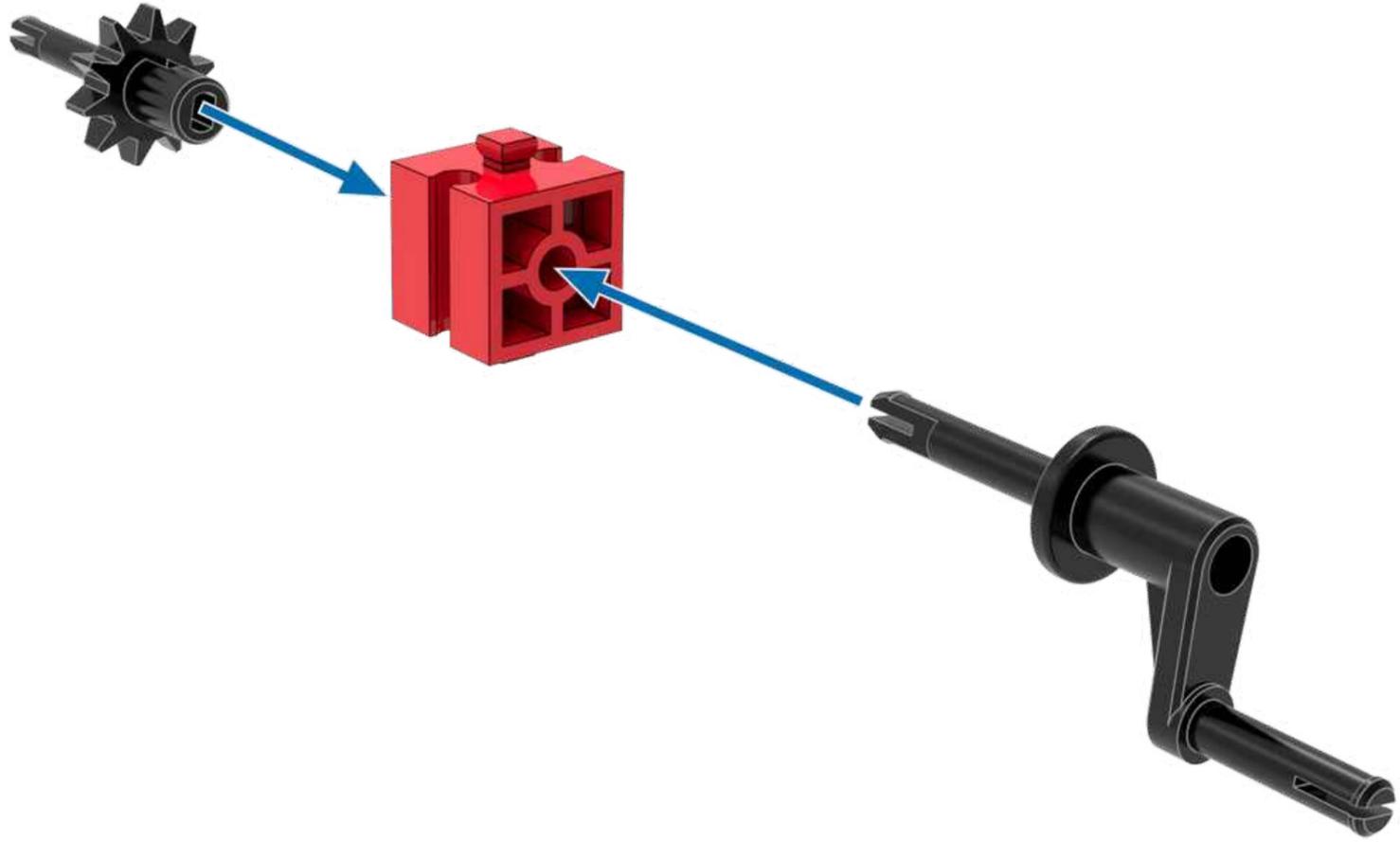
5mm 



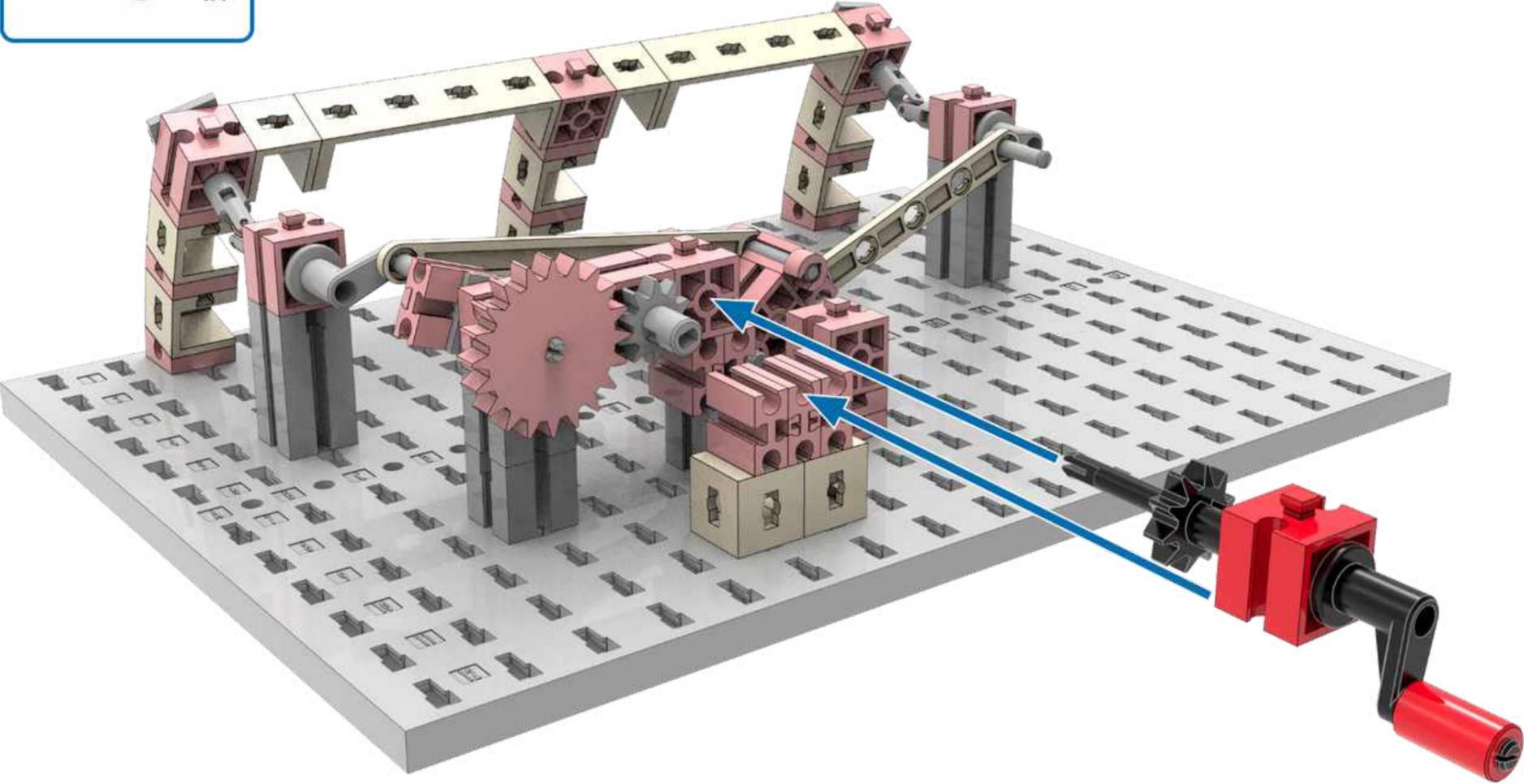
19 30 1x 75 1x
2x



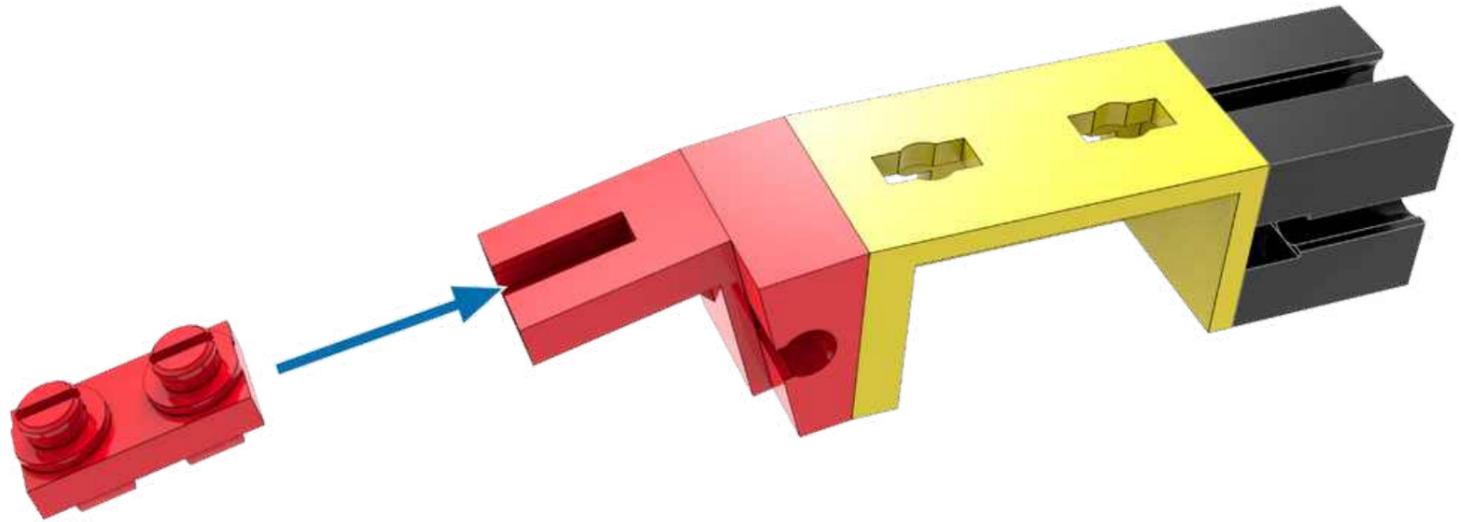
20  1x  2x  1x  1x



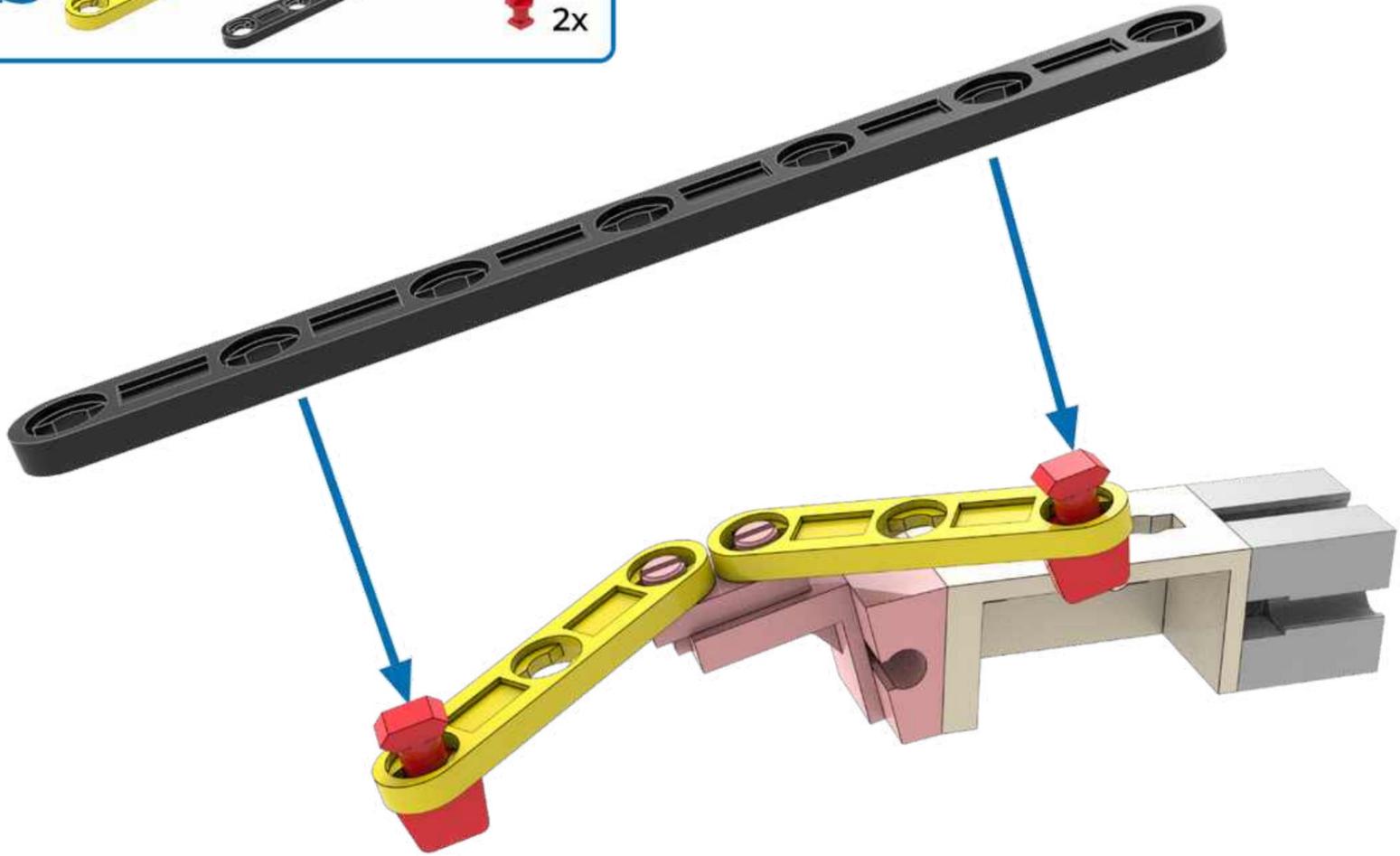
21  1x



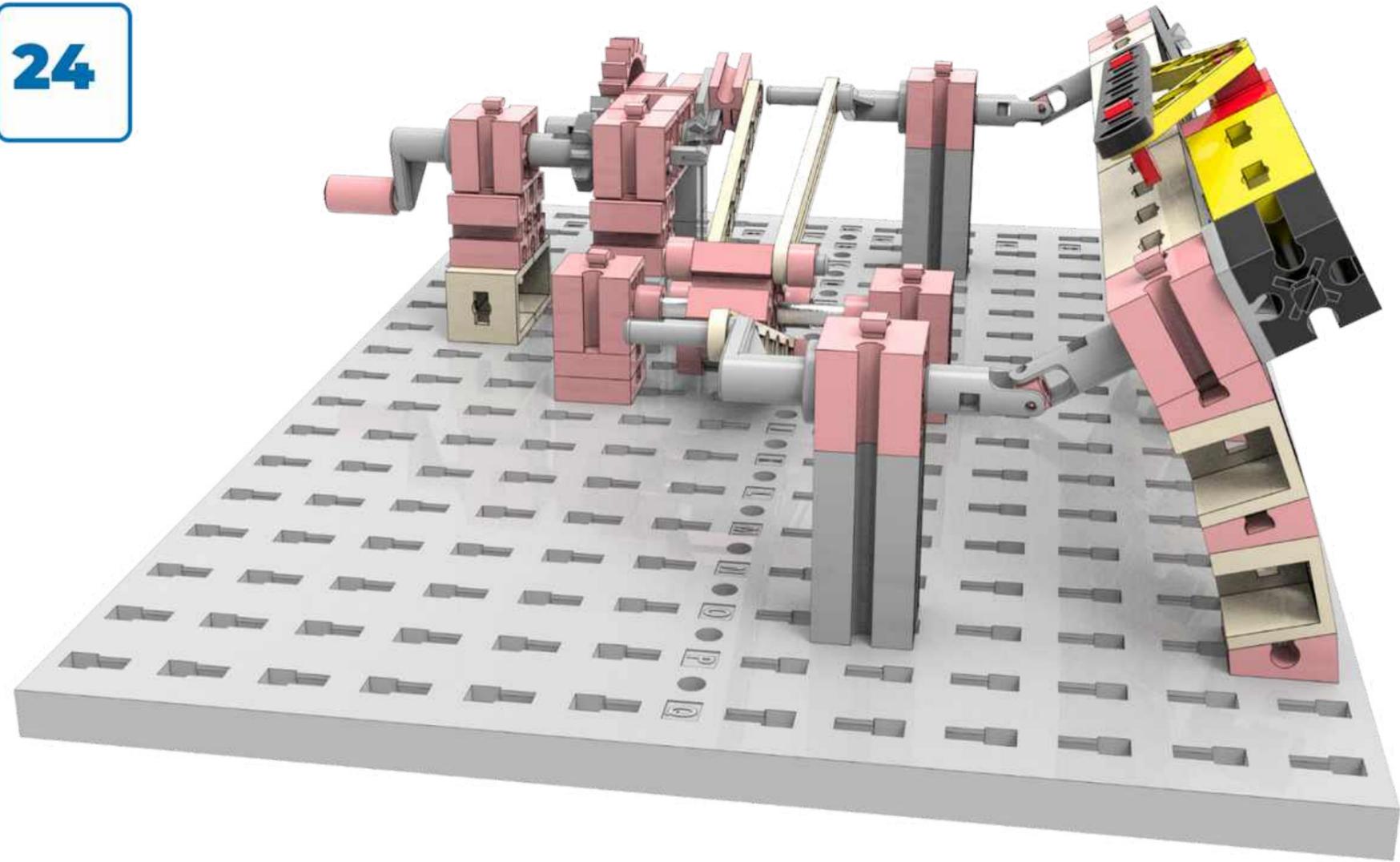
22  1x  1x  1x  15° 1x  1x



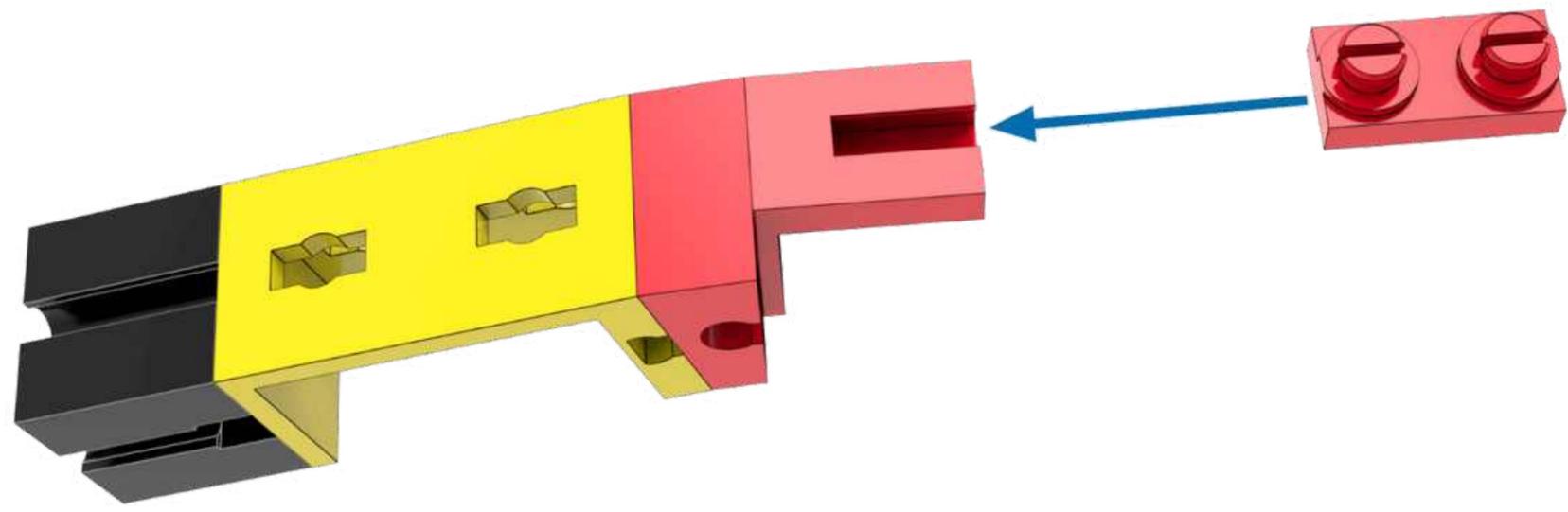
23 30 2x 90 1x 4 2x



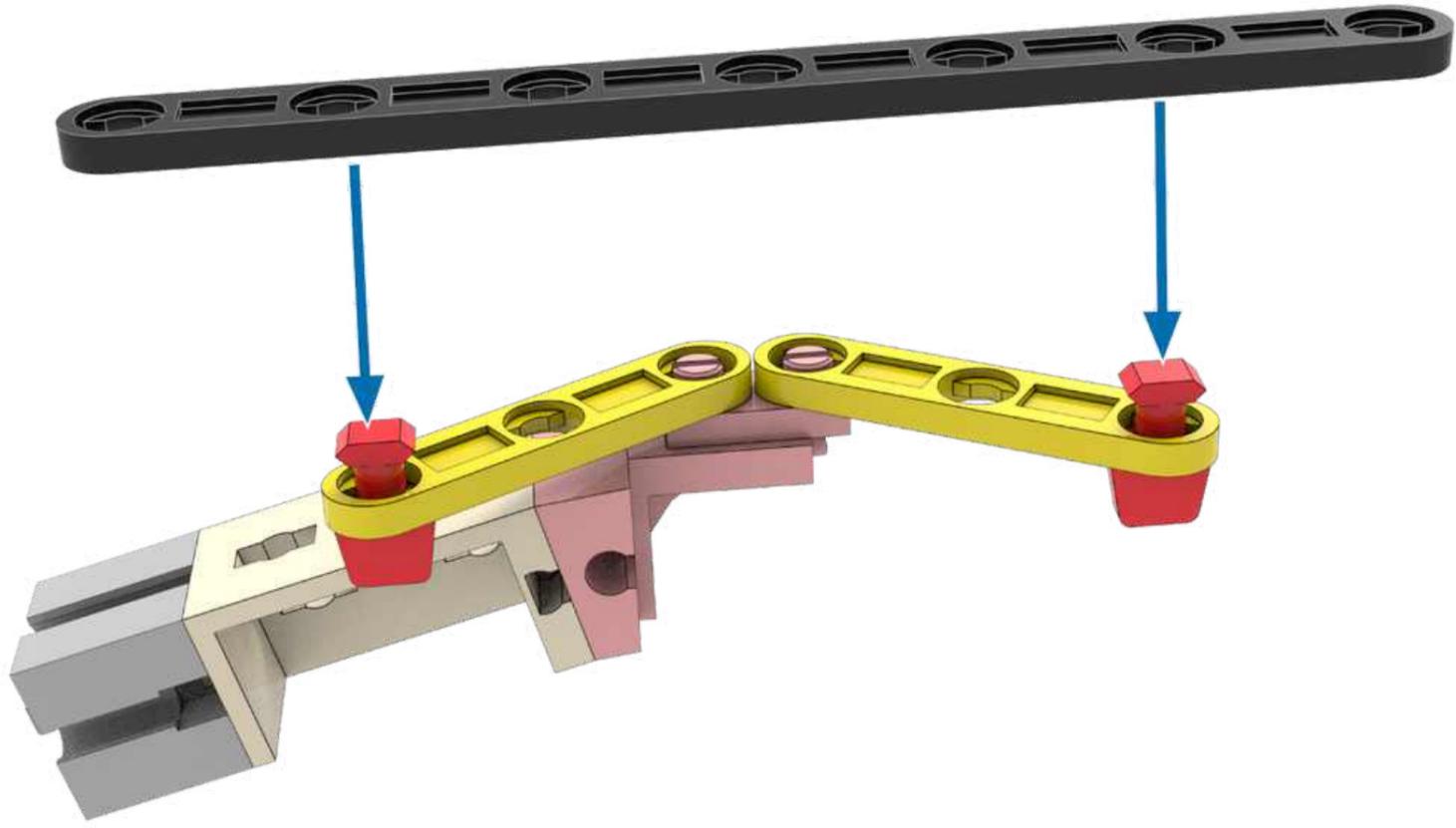
24



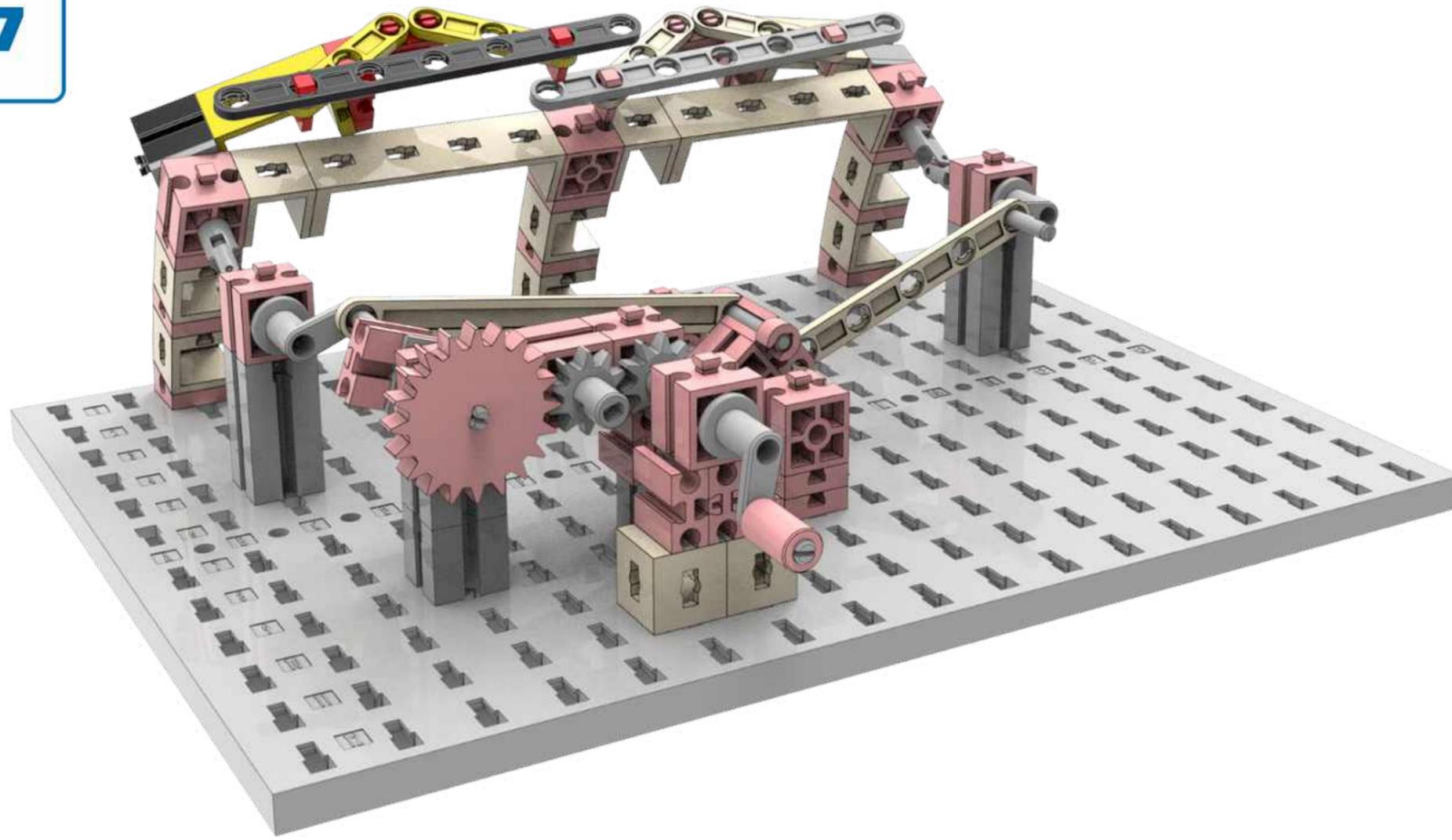
25  1x  1x  1x  1x  1x



26 30 2x 90 1x ⁴ 2x



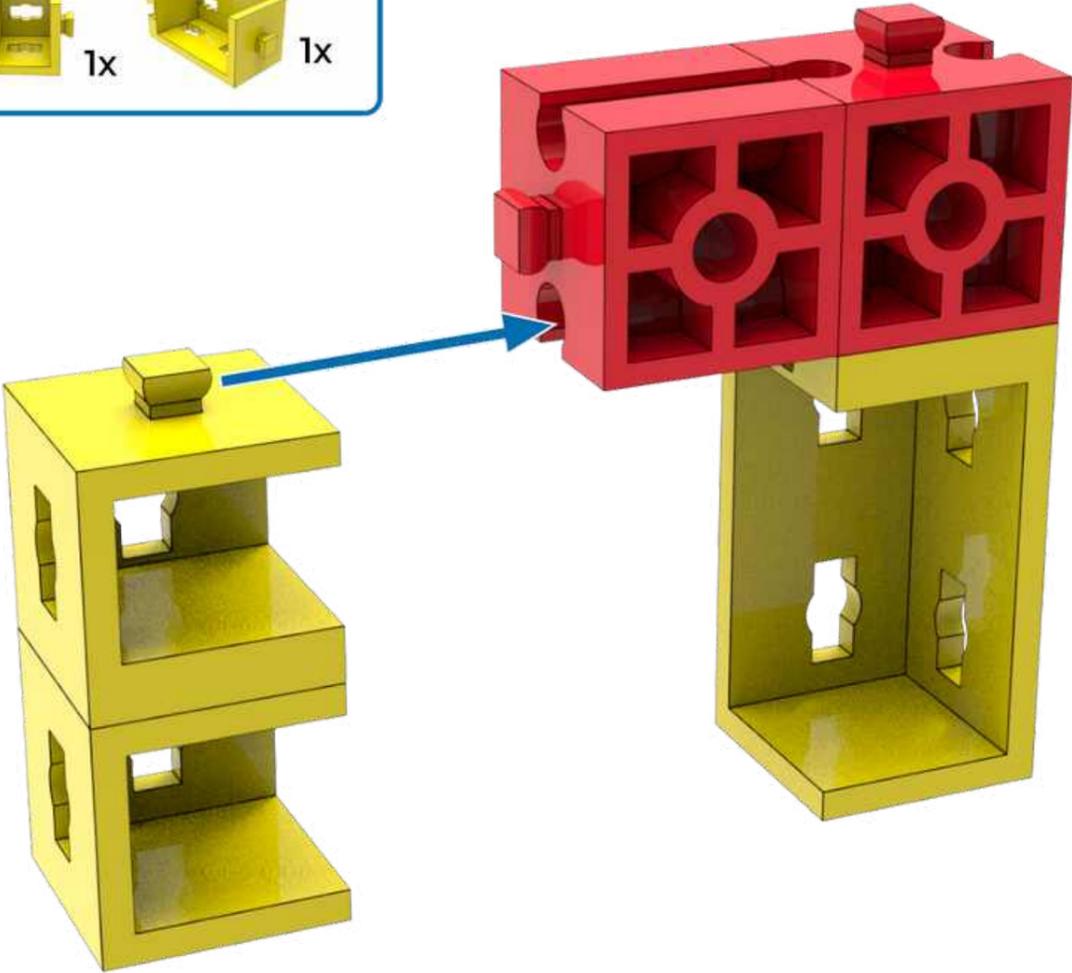
27

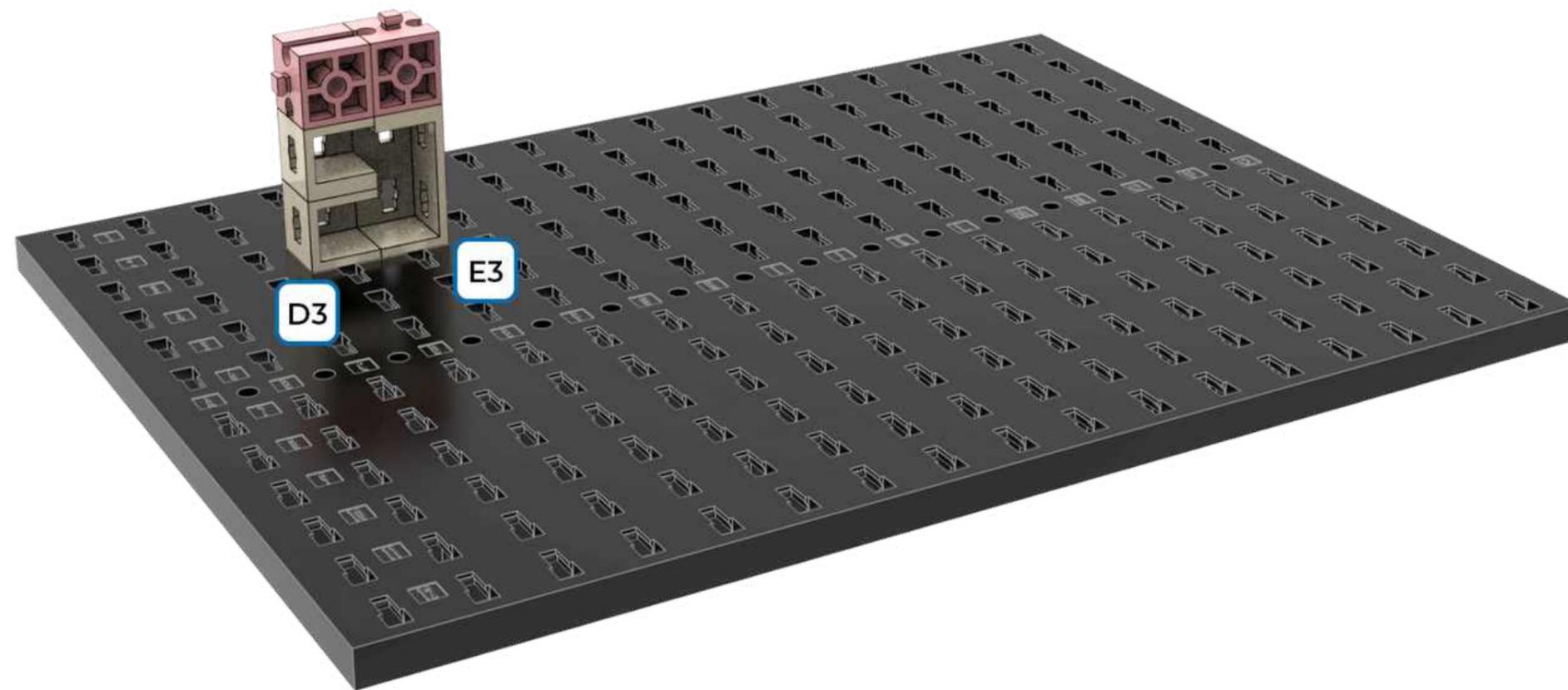
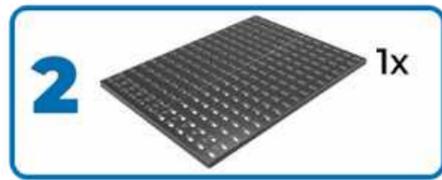


Scheibenwischer parallel

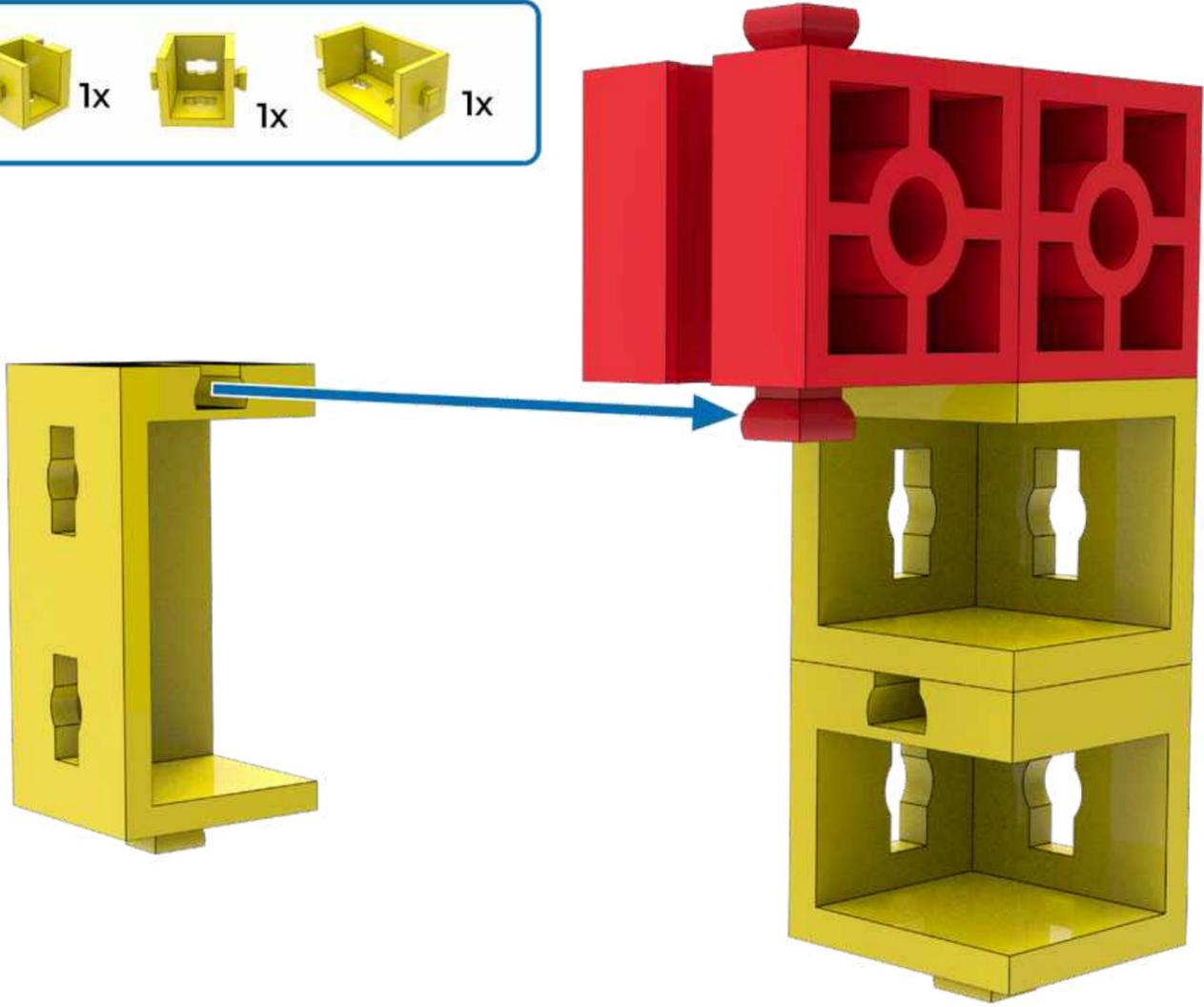


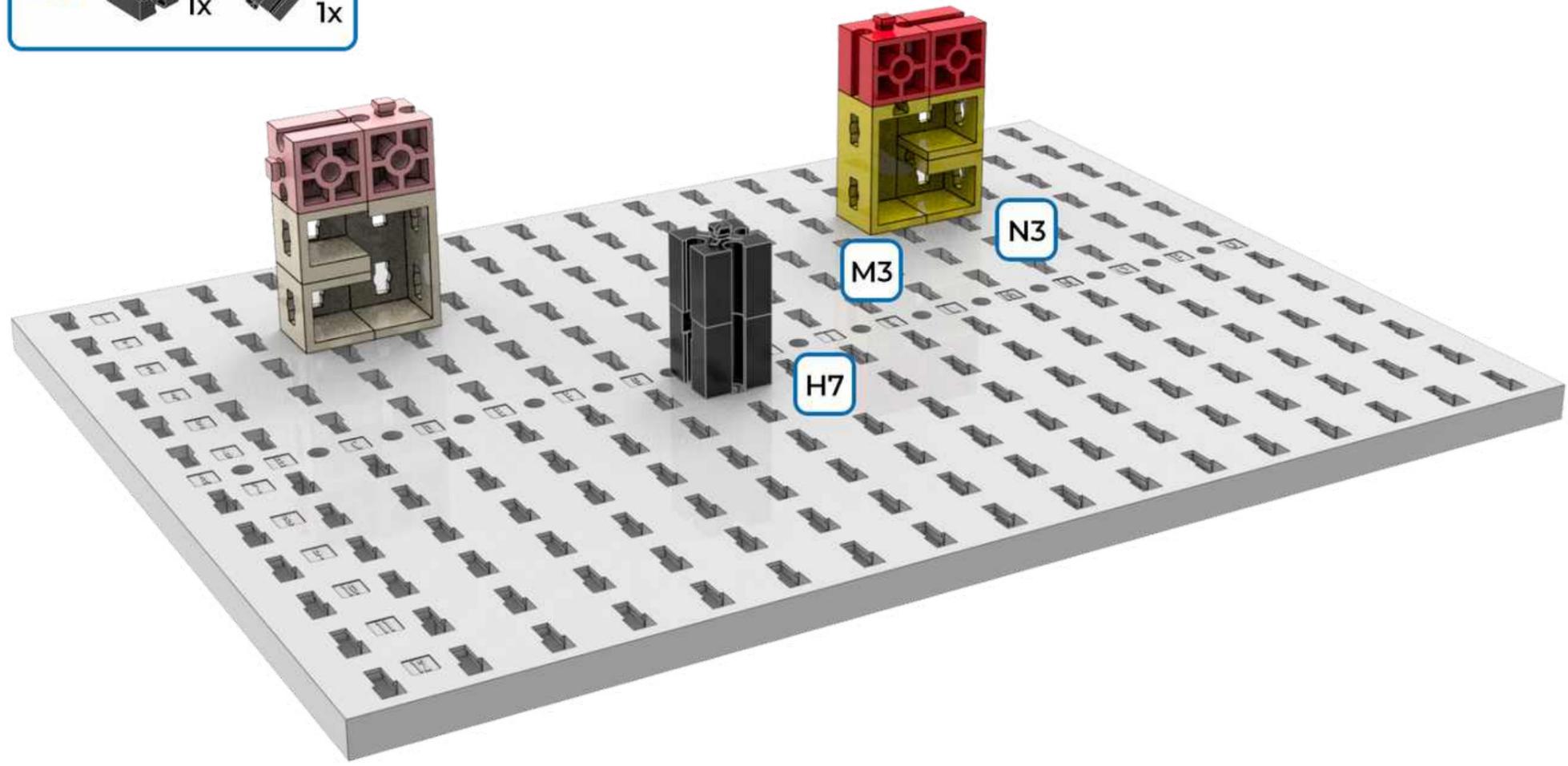
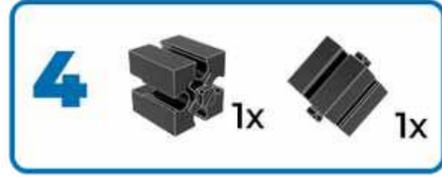
- 1**  2x  1x  1x  1x

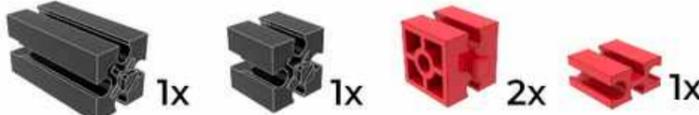


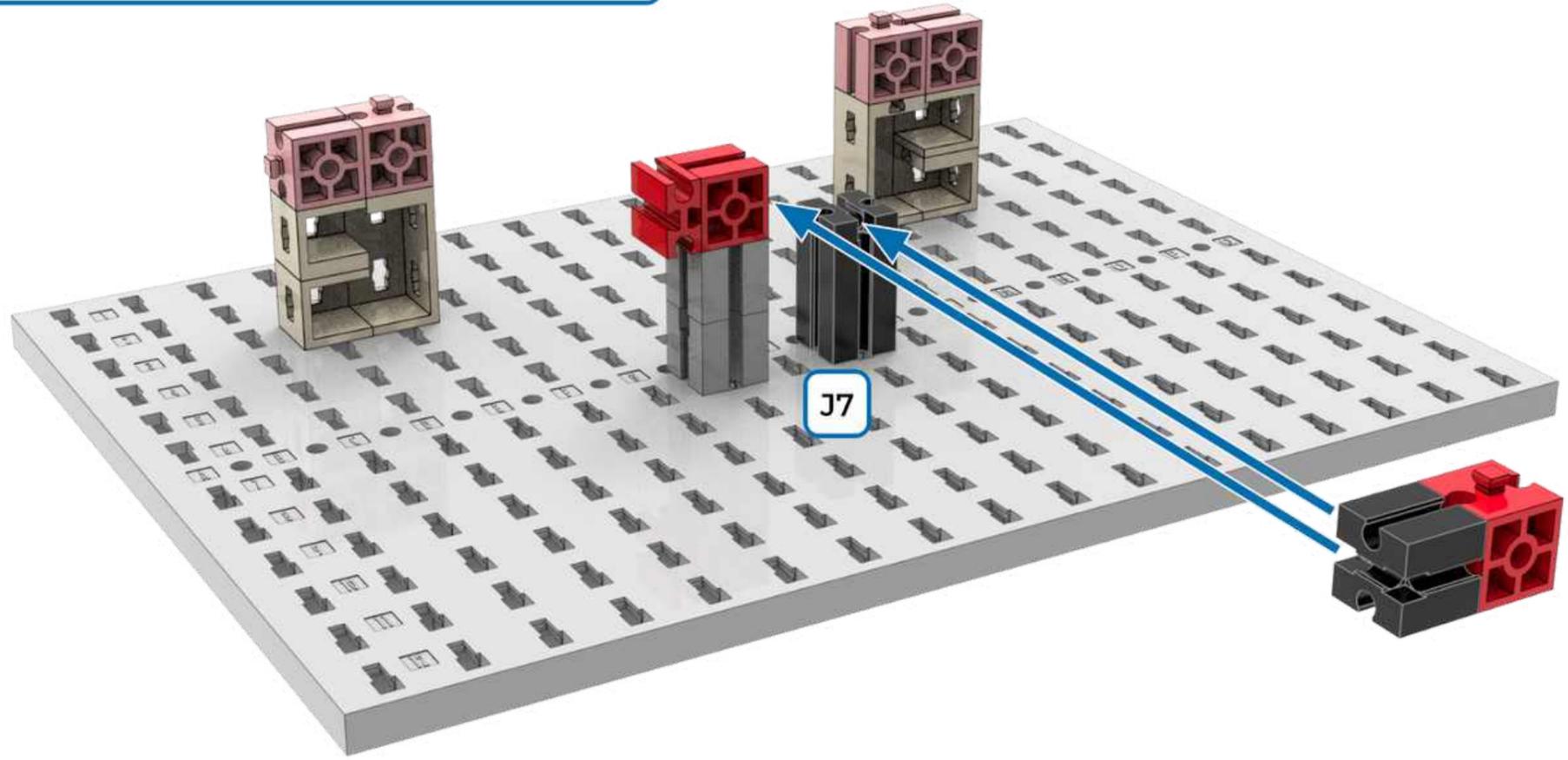


3  2x  1x  1x  1x

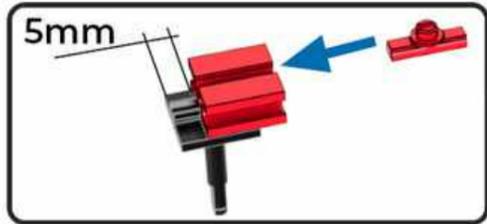
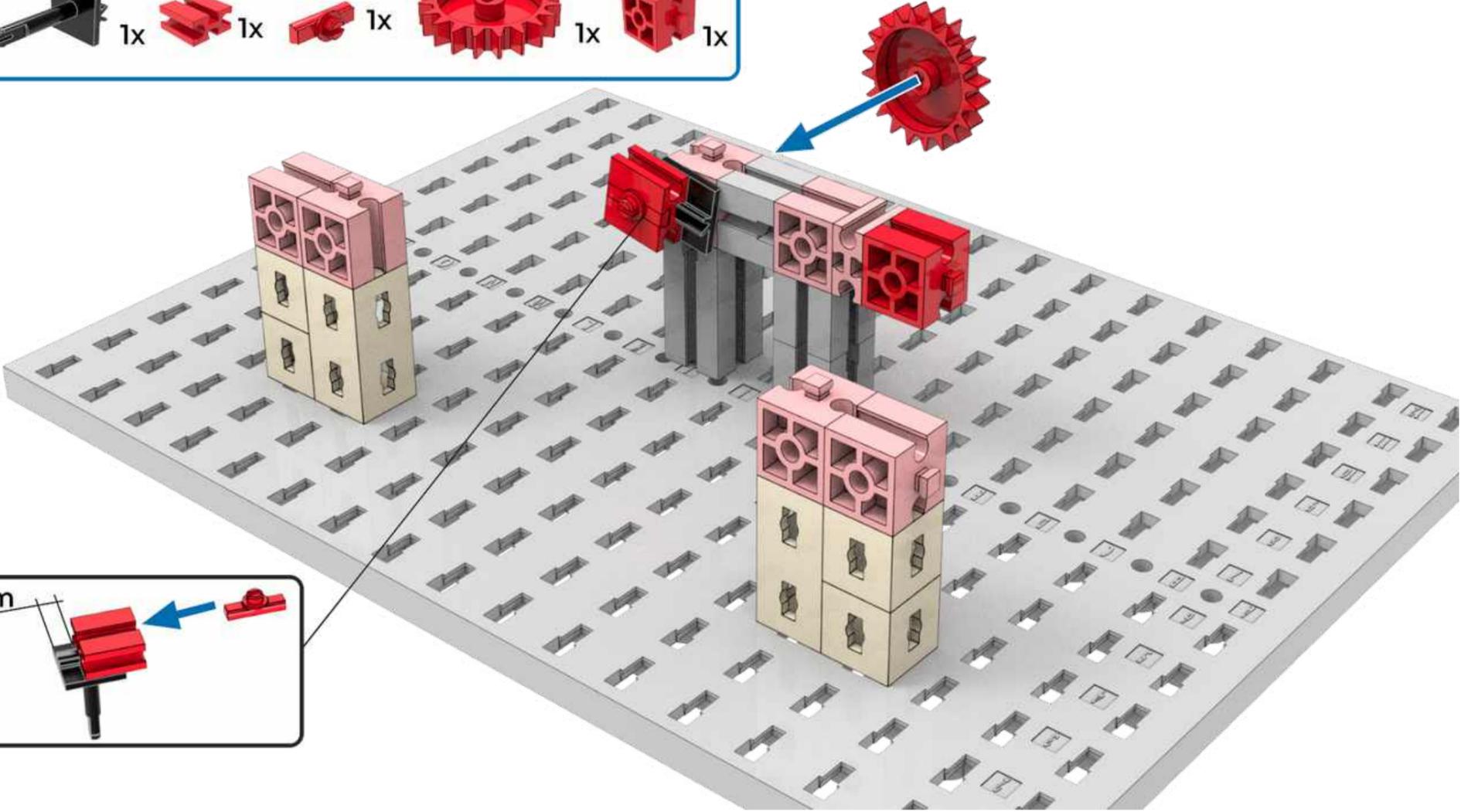




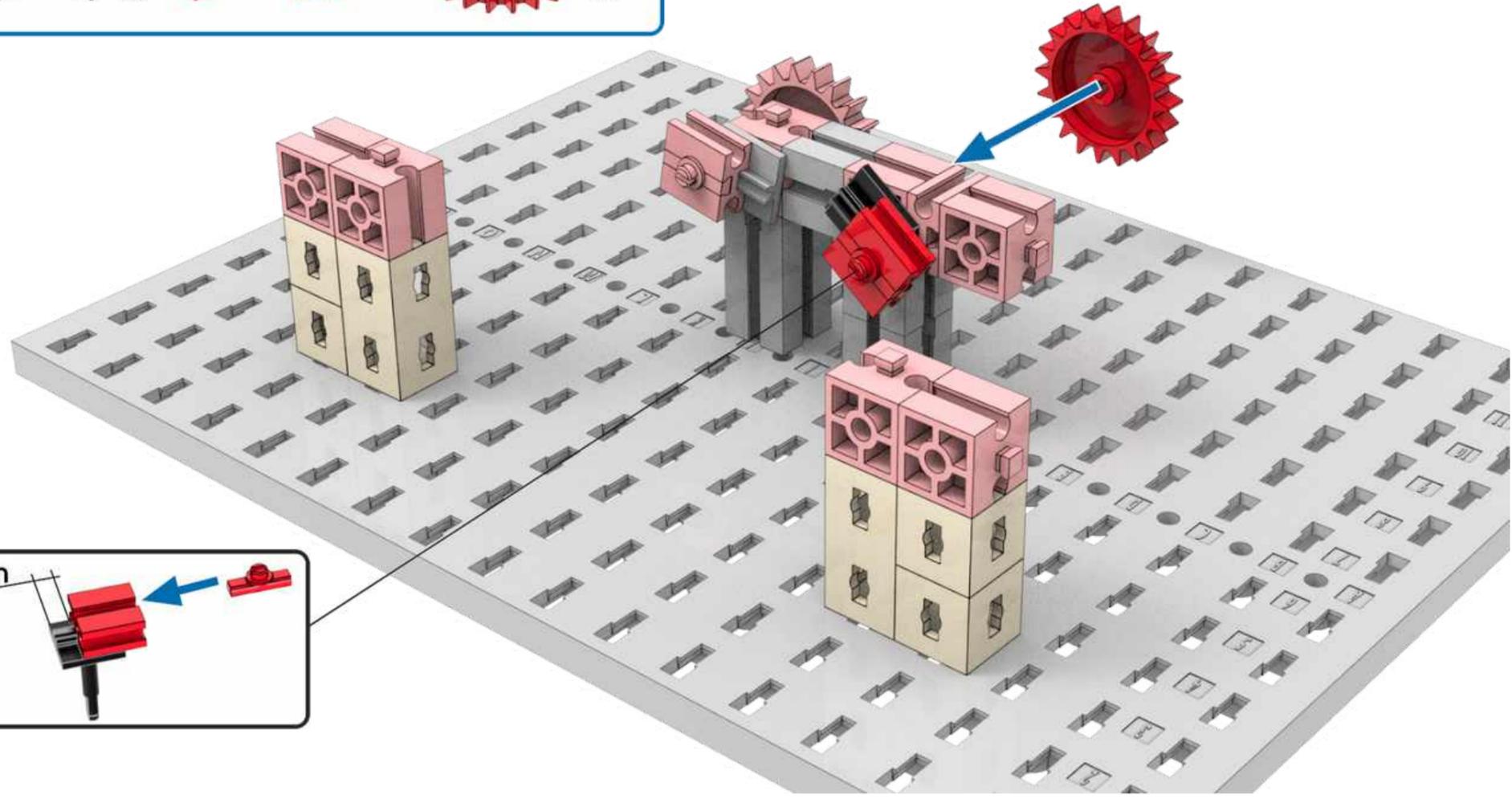
5  1x 1x 2x 1x

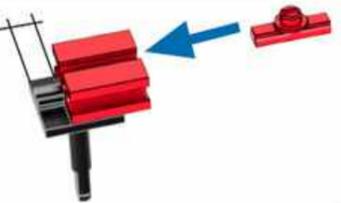


- 6** 1x 1x 1x 1x 1x 1x

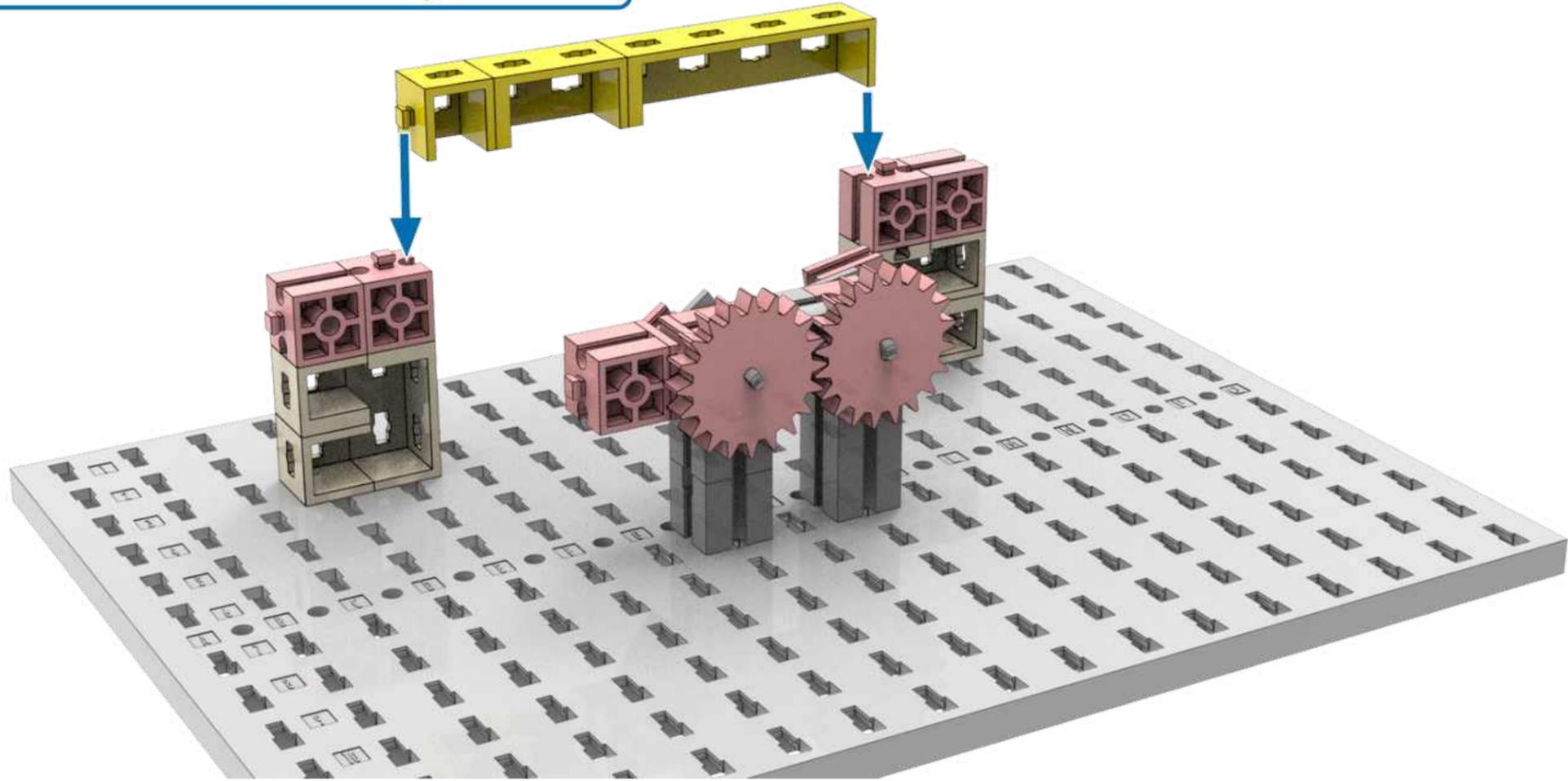


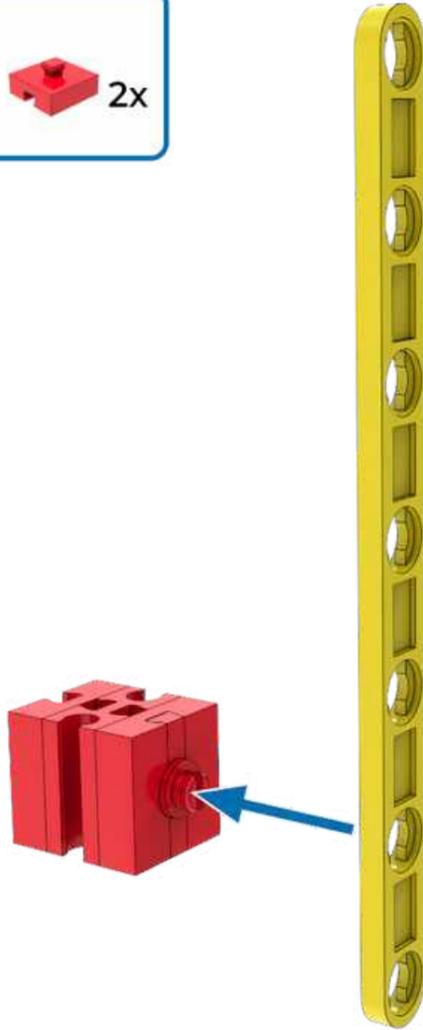
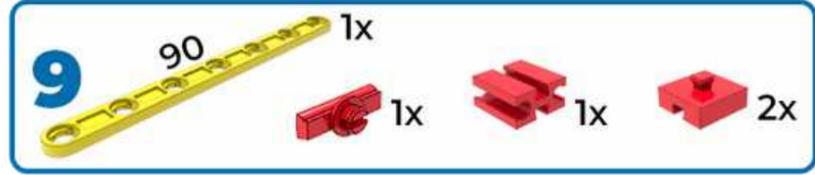
7  1x 1x 1x 1x



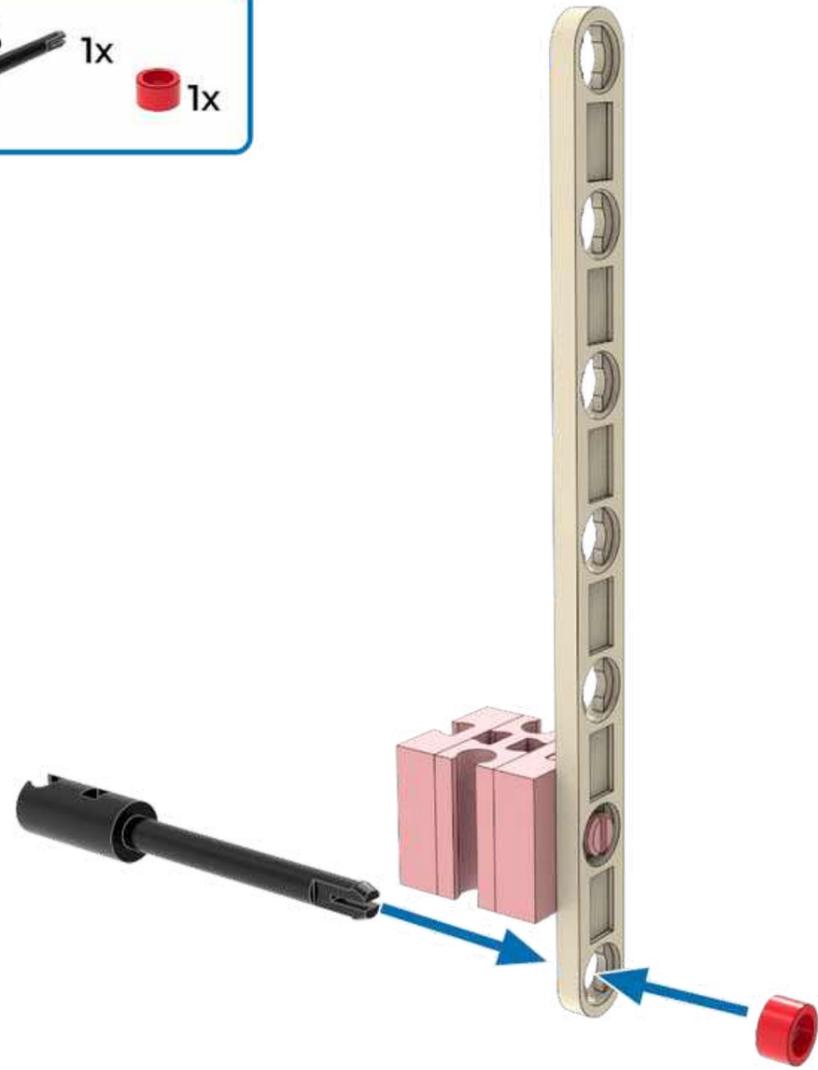
5mm 

8  1x  1x  1x

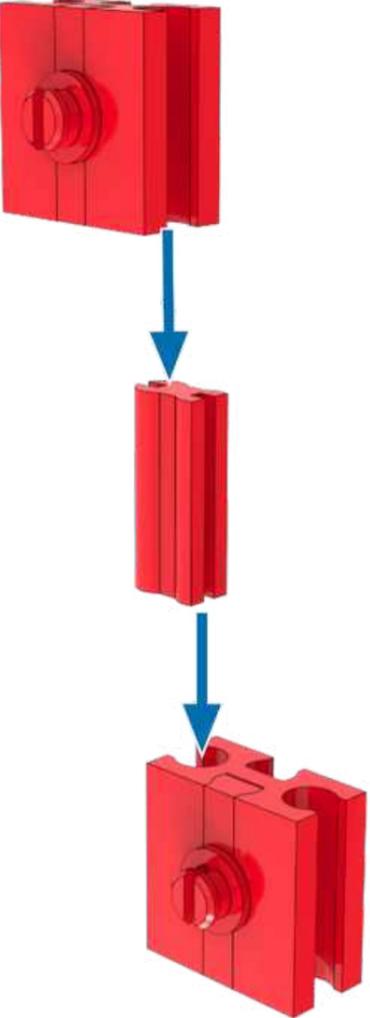


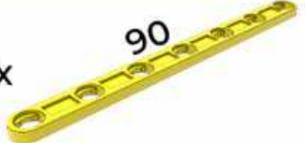


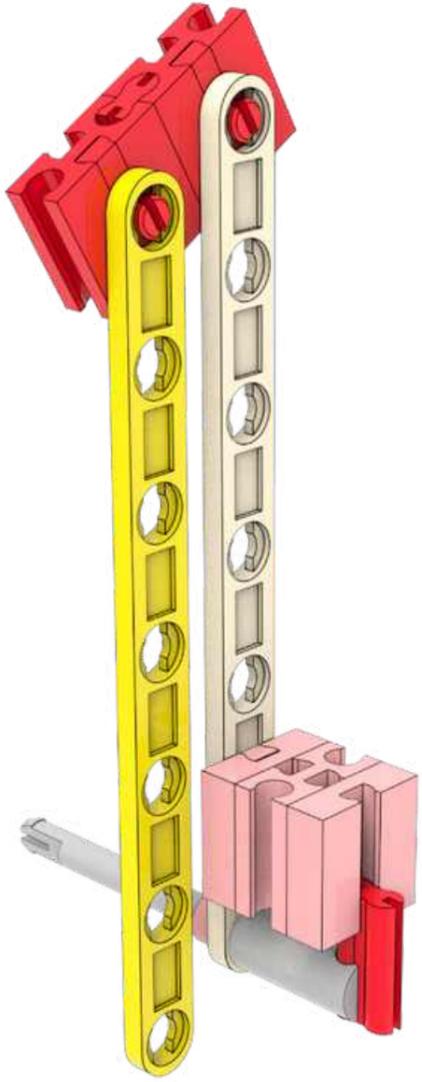
10  1x  1x  1x



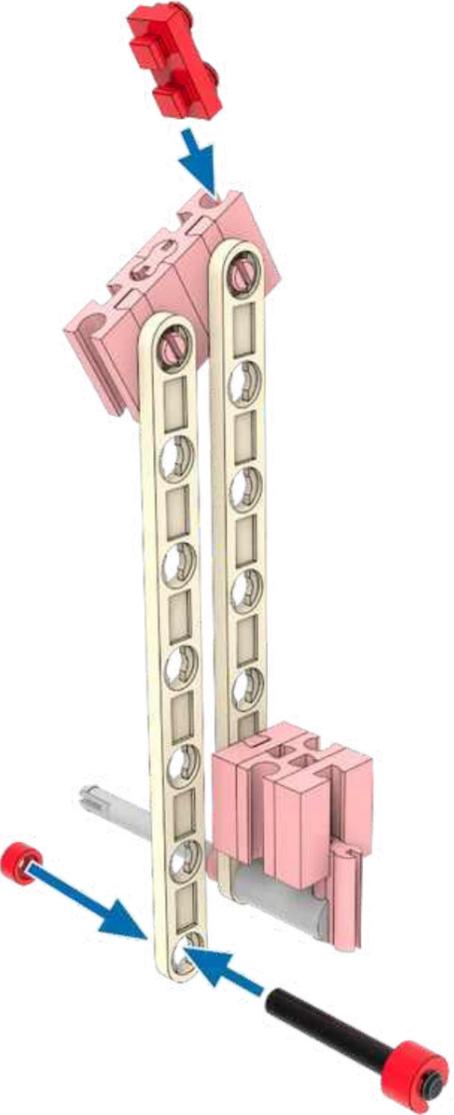
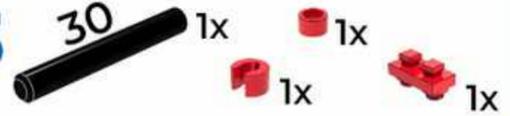
11  1x  2x  2x



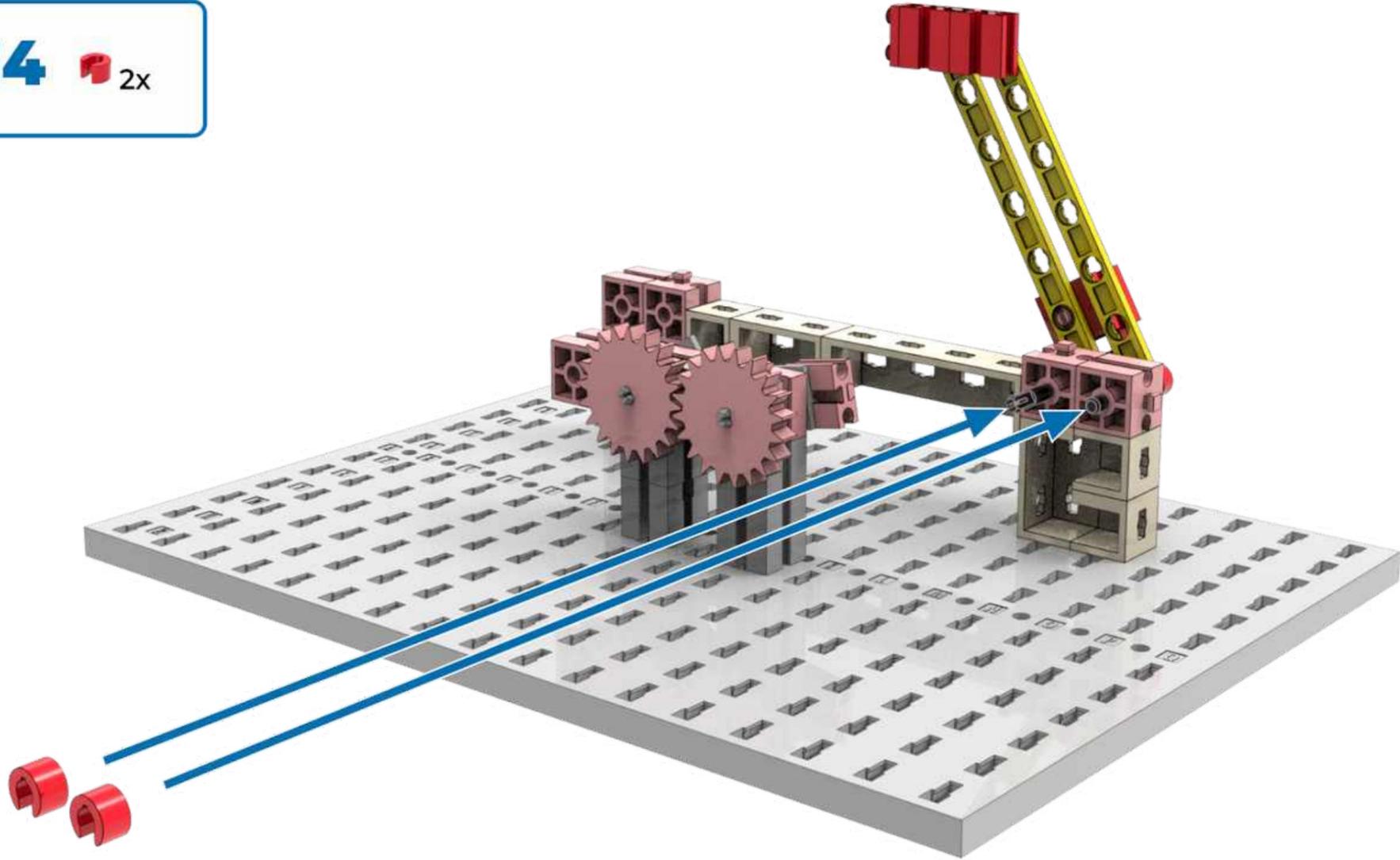
12 ¹⁵  1x ⁹⁰  1x

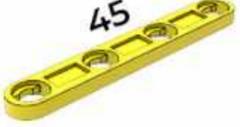


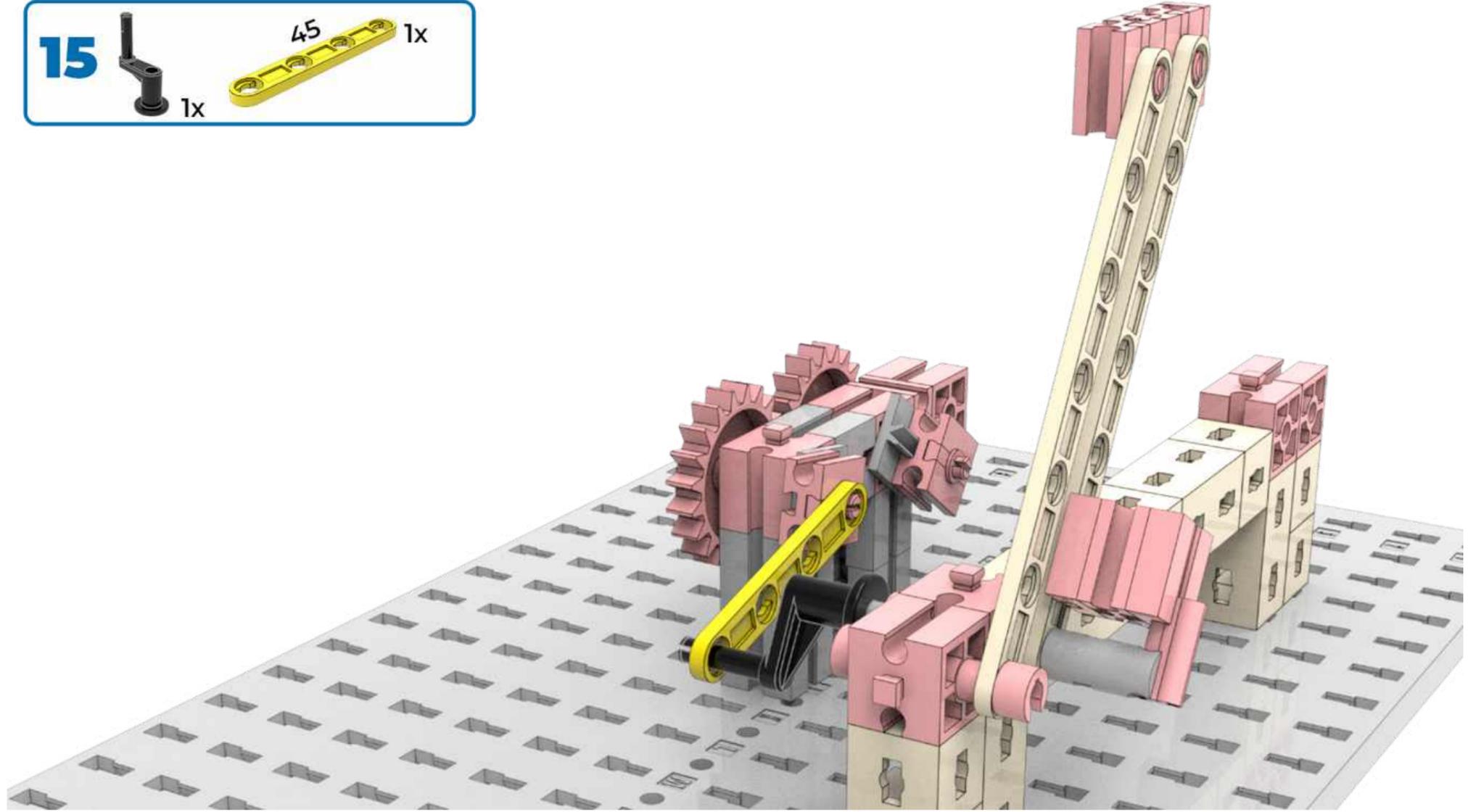
13 30 1x 1x 1x 1x



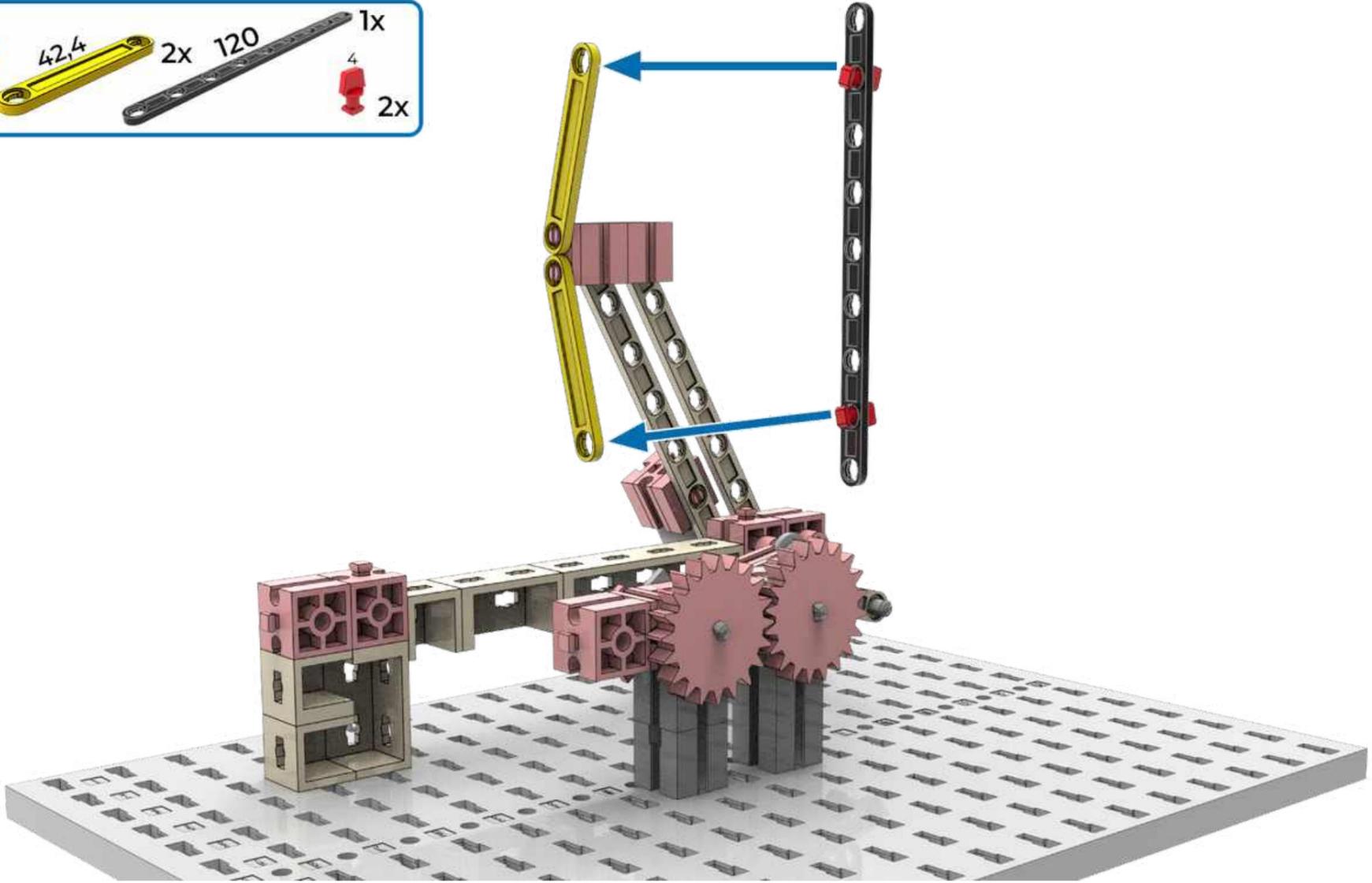
14  2x



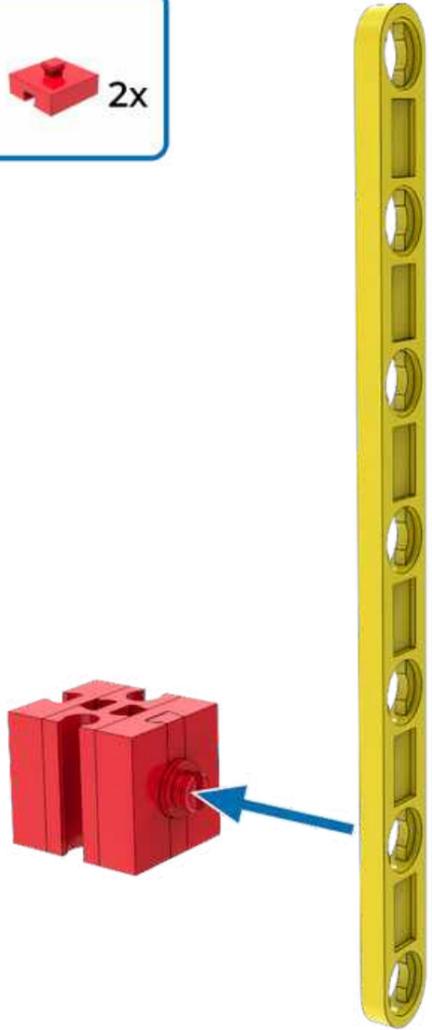
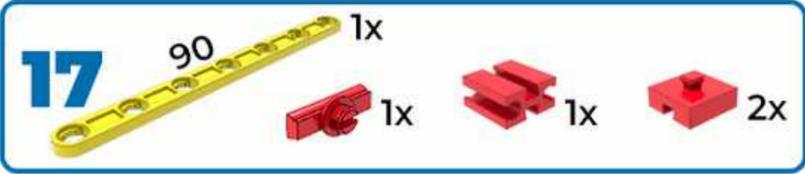
15  1x  1x



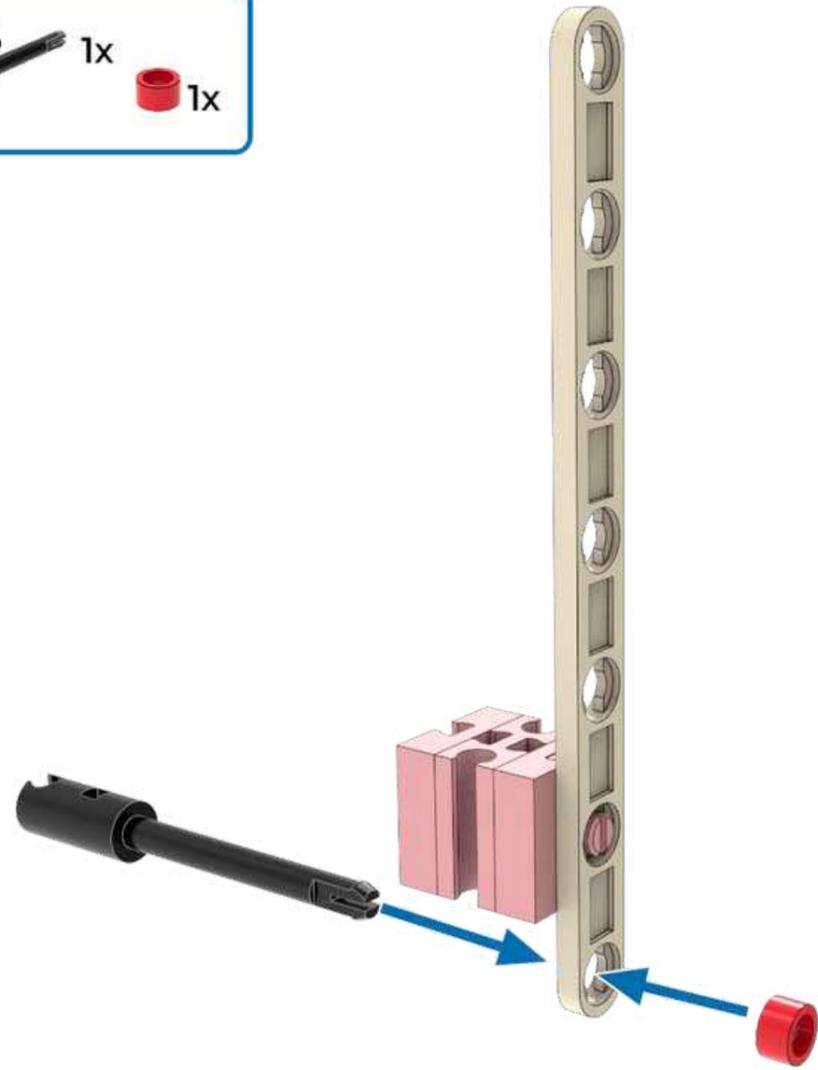
16 4x2,4 2x 120 1x 4 2x



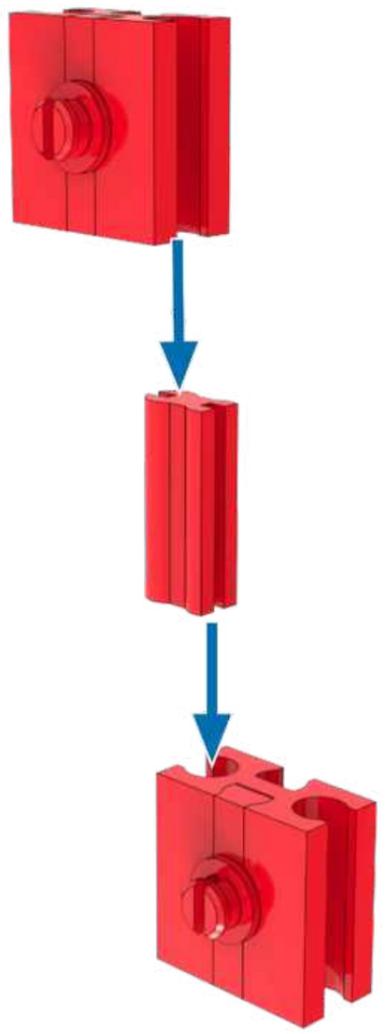
17 90 1x
1x 1x 1x 2x



18  1x  1x  1x



19  ¹⁵ 1x  2x  2x



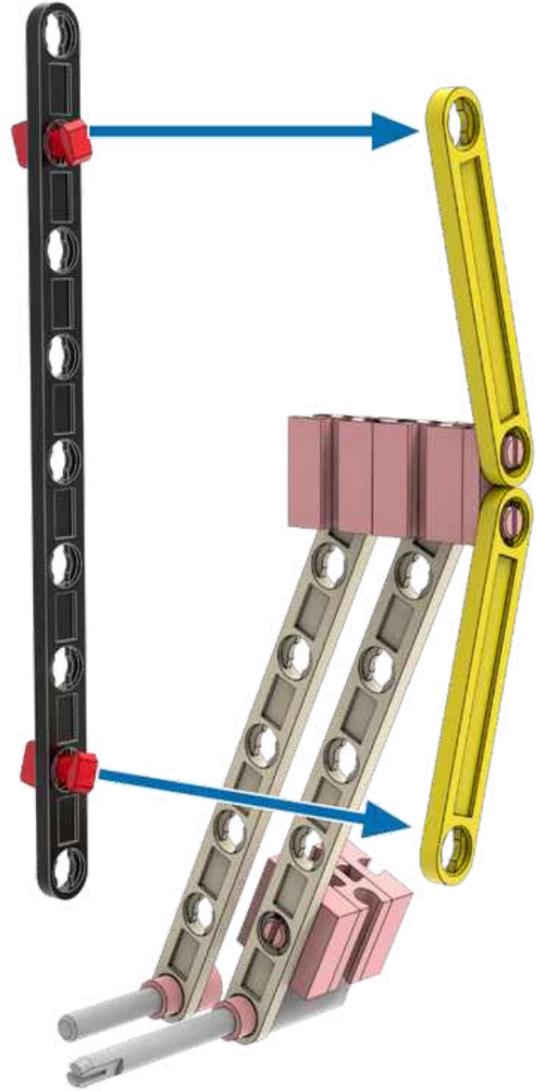
20 ¹⁵ 1x ⁹⁰ 1x



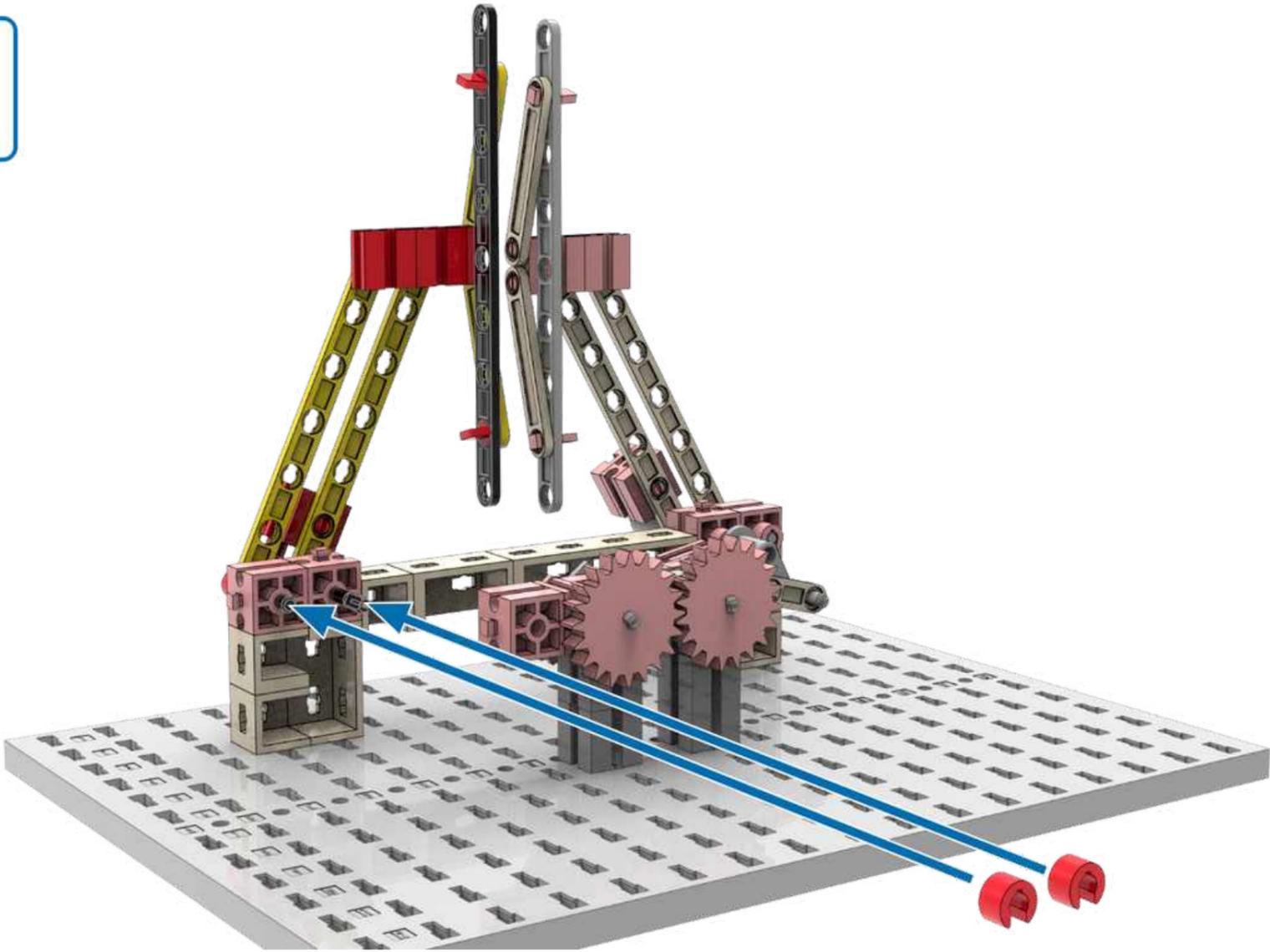
21 30 1x 1x 1x 1x



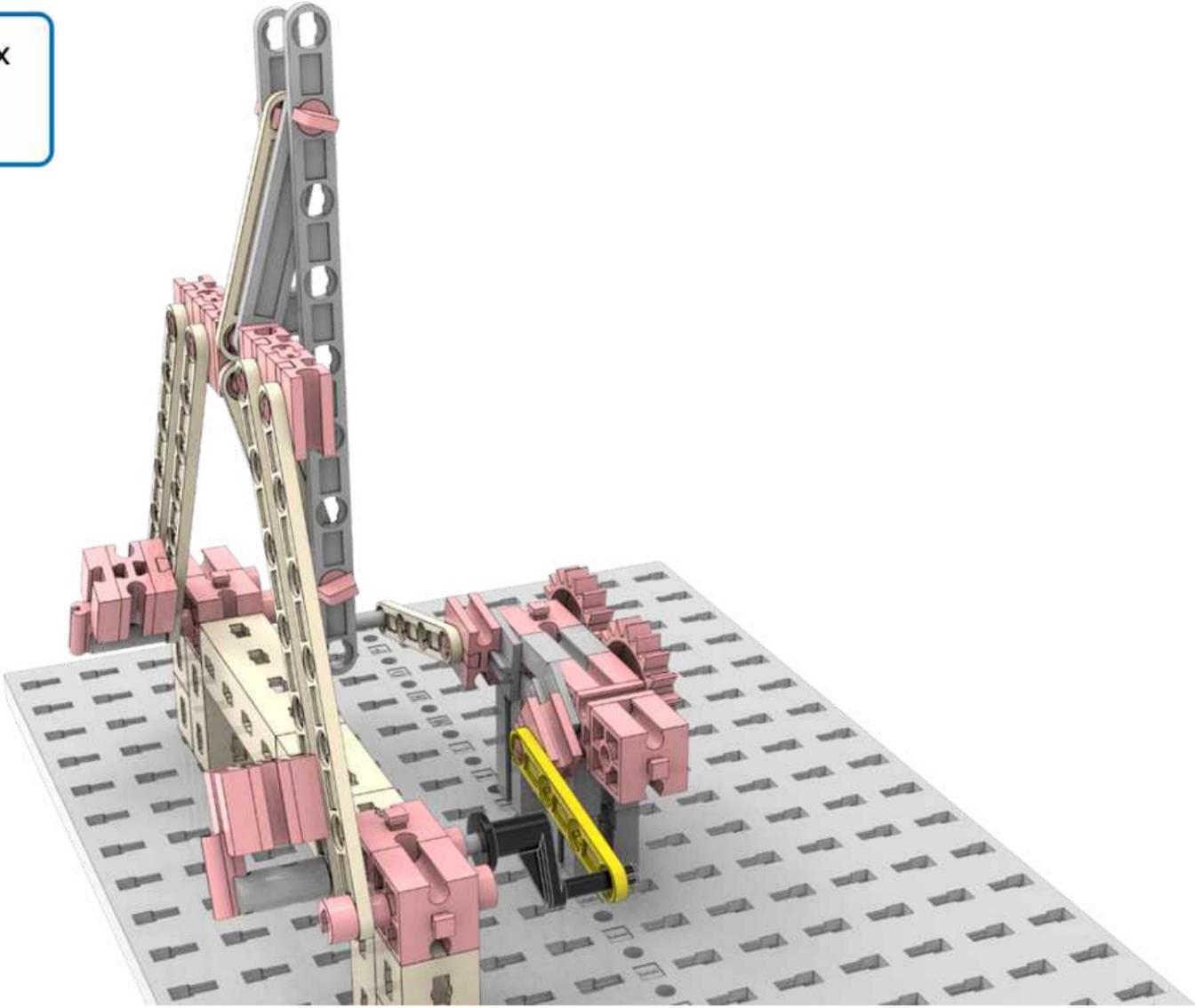
22 42,4 2x 120 1x
4 2x



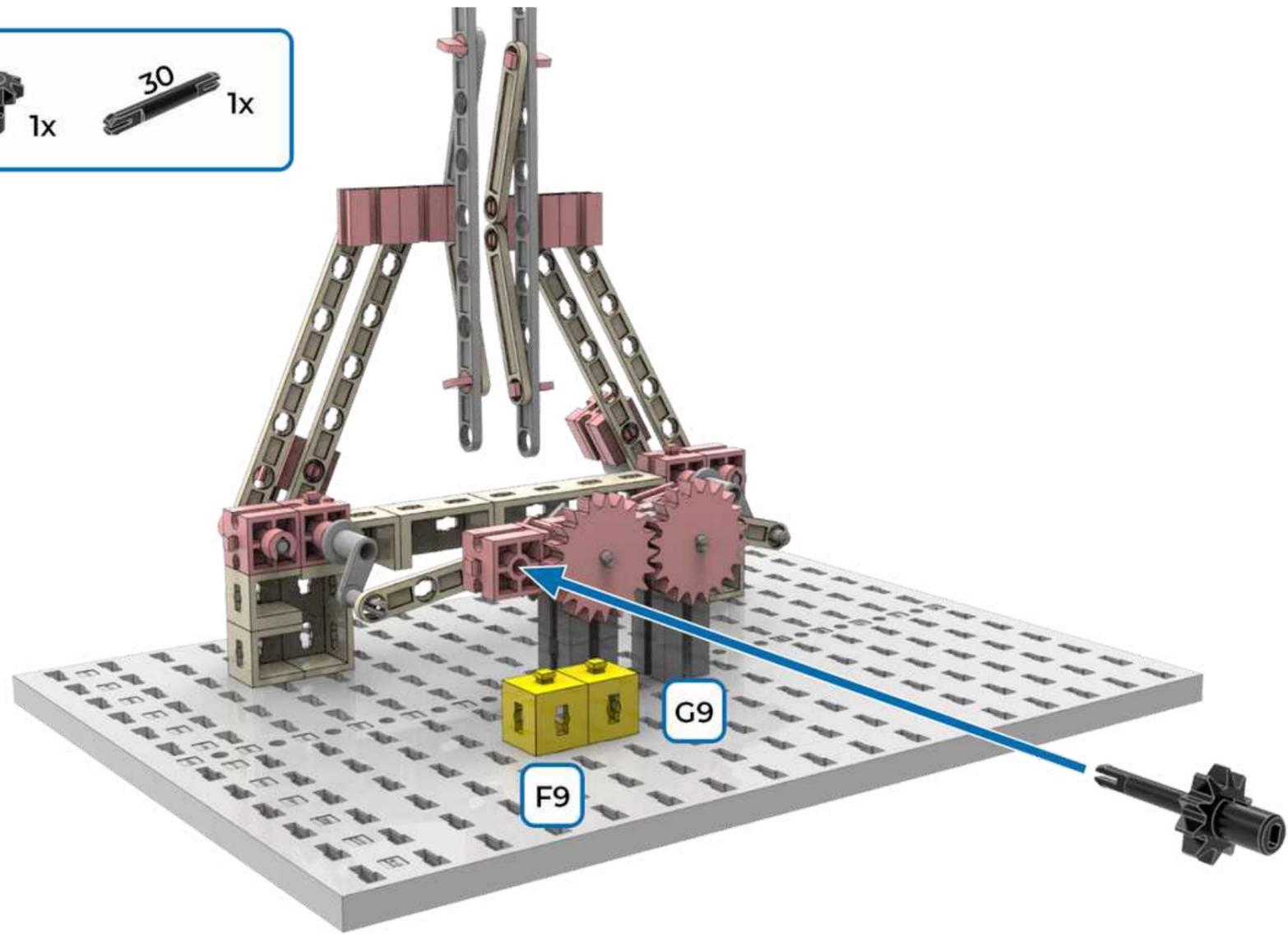
23  2x



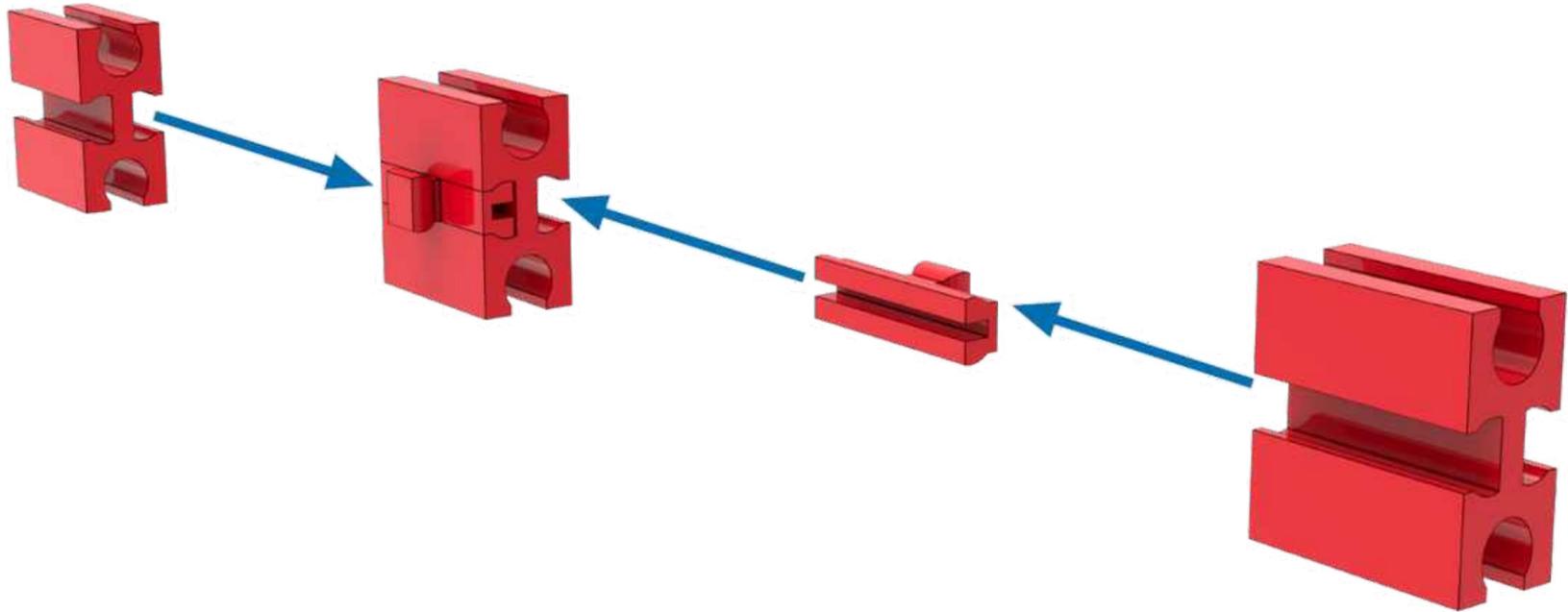
24  1x  45 1x



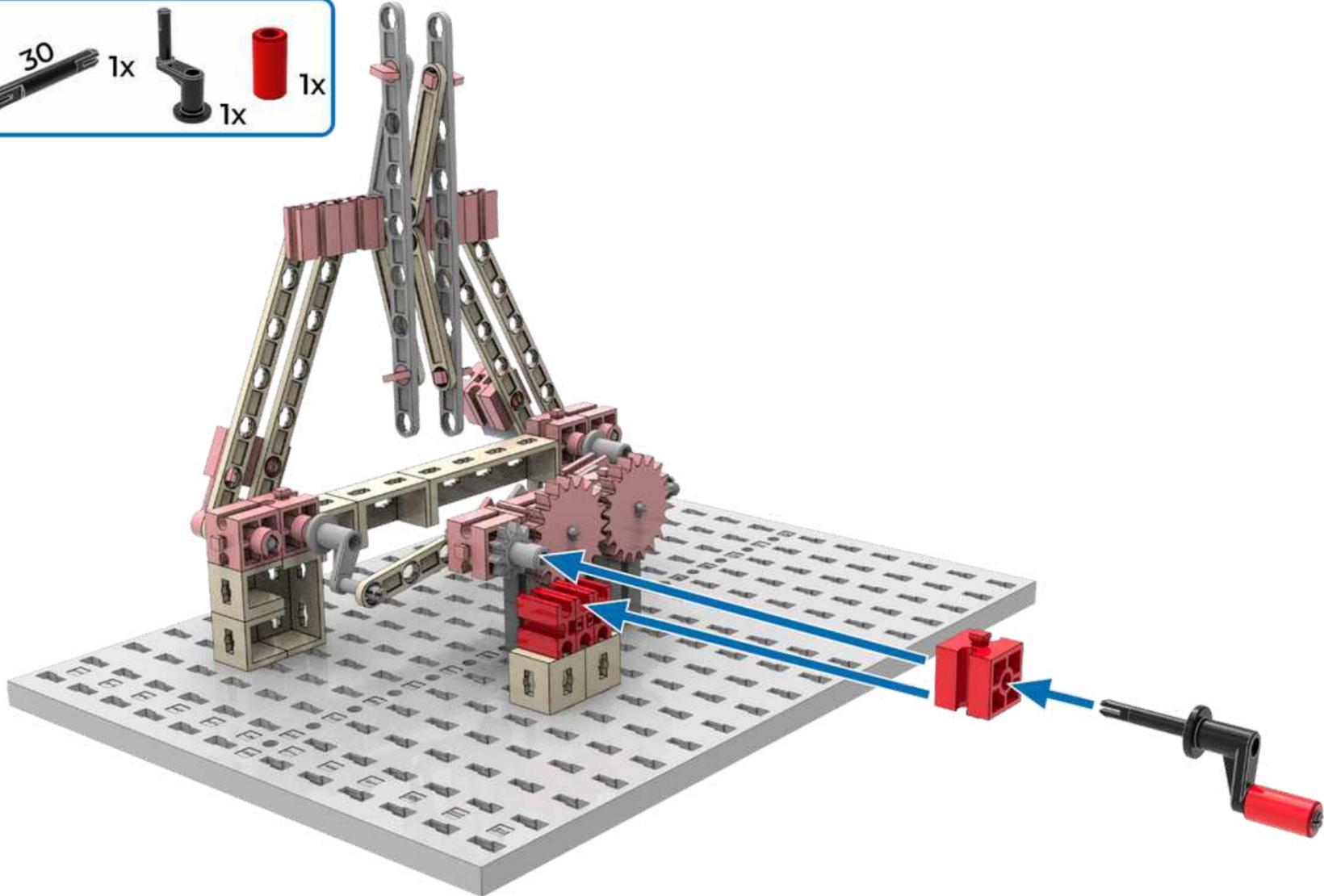
25  1x  1x  1x



26  2x  3x



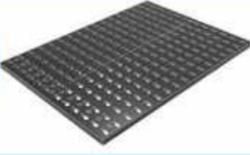
27  1x  1x  1x  1x

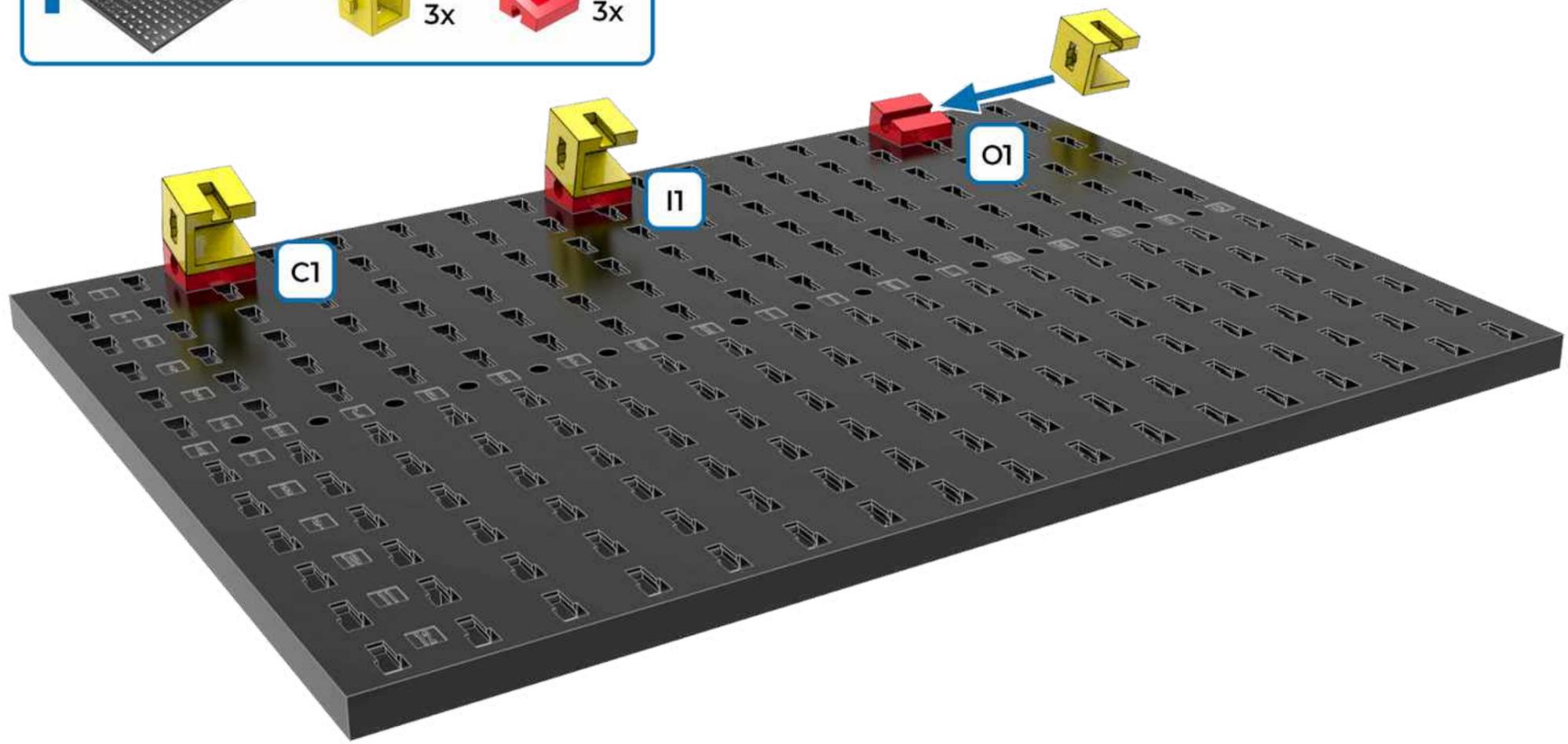


Scheibenwischer gleichläufig

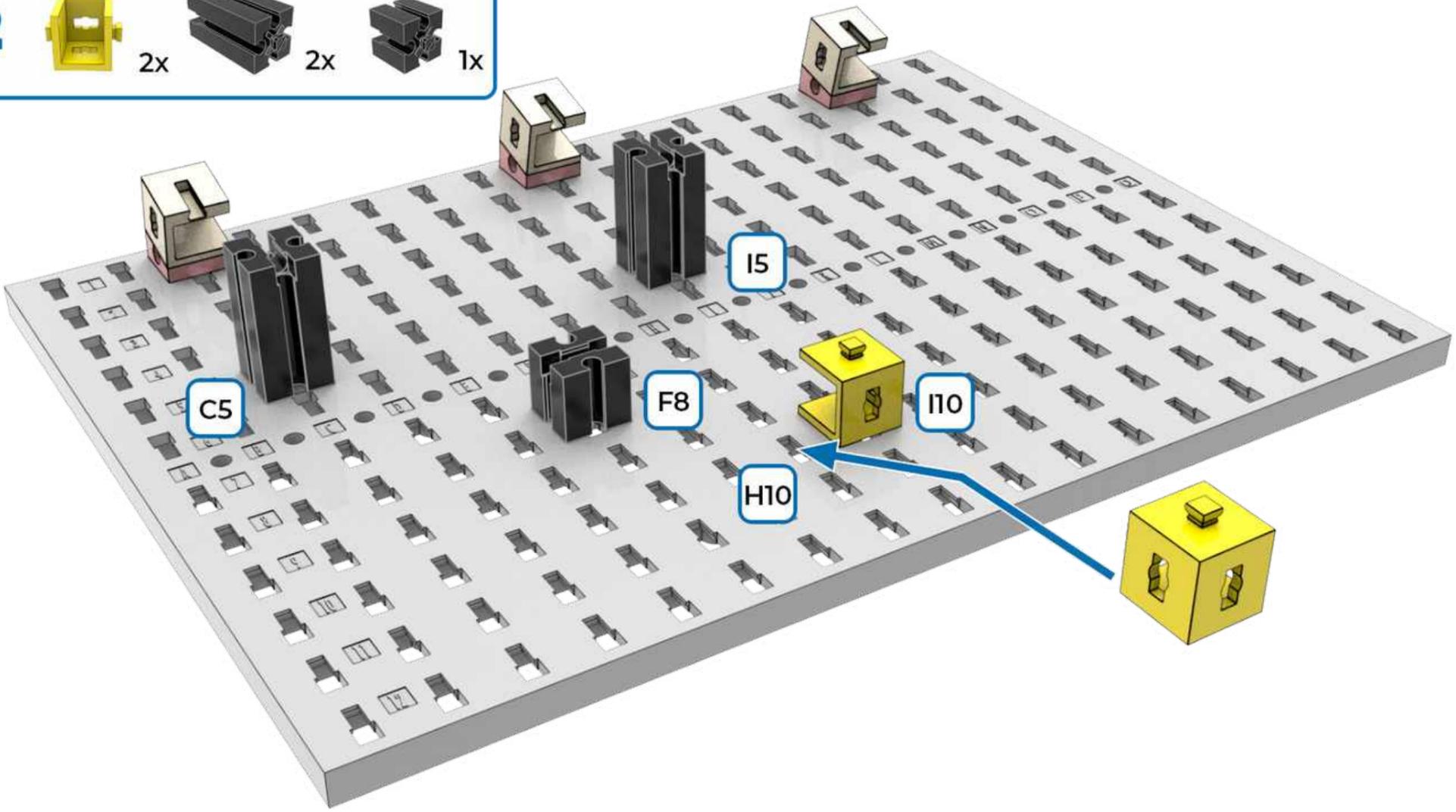




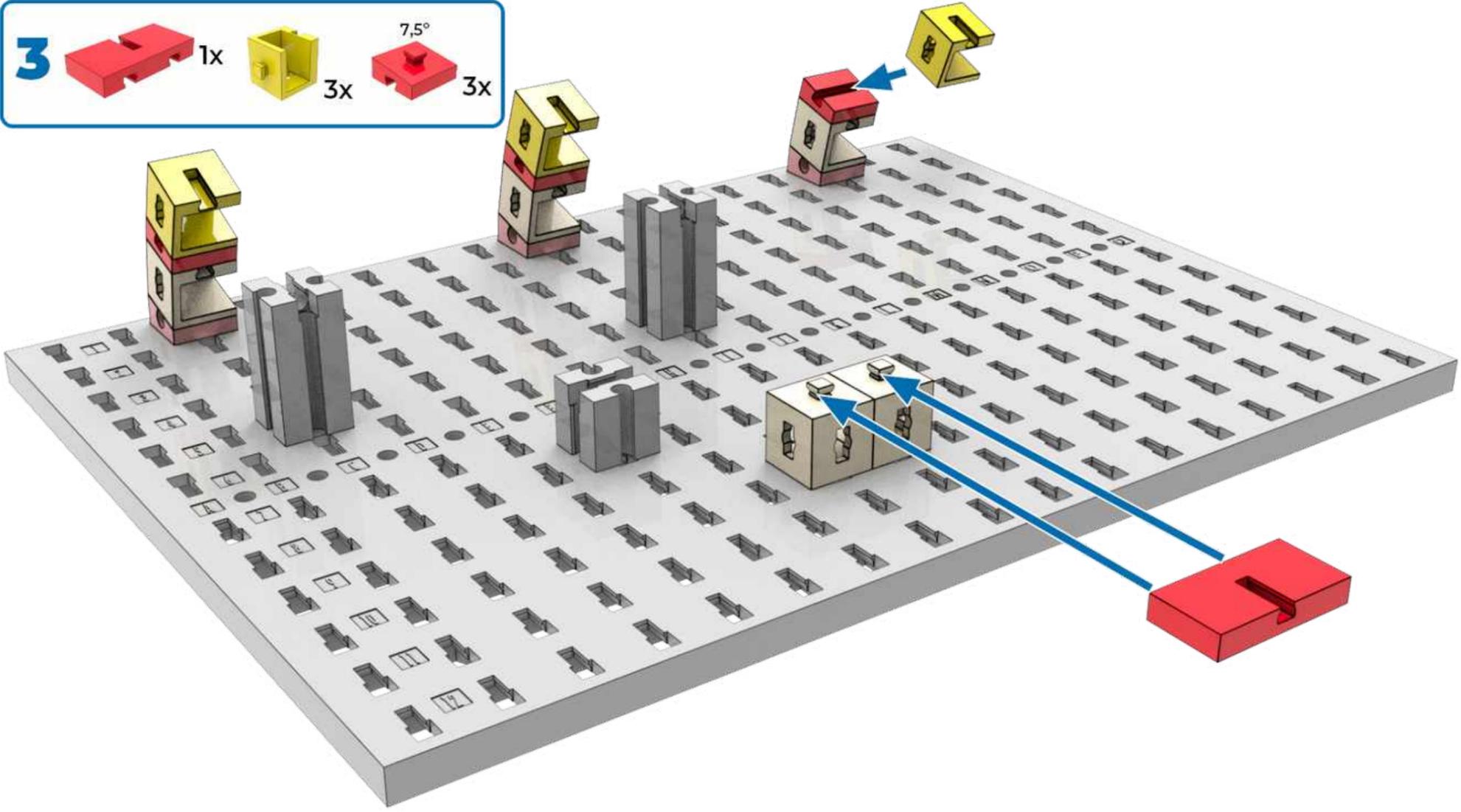
1  1x  3x  15° 3x



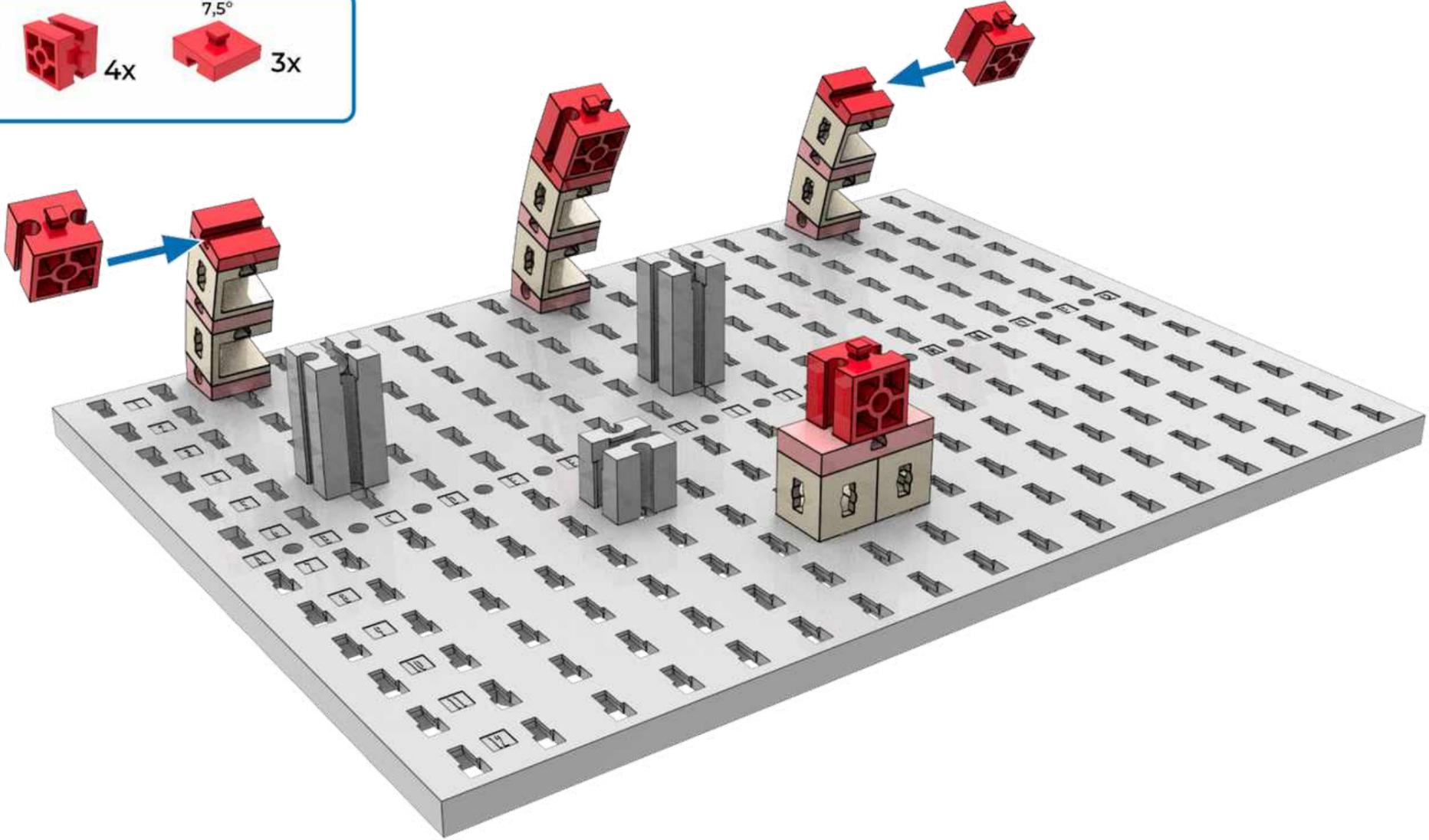
2  2x  2x  1x



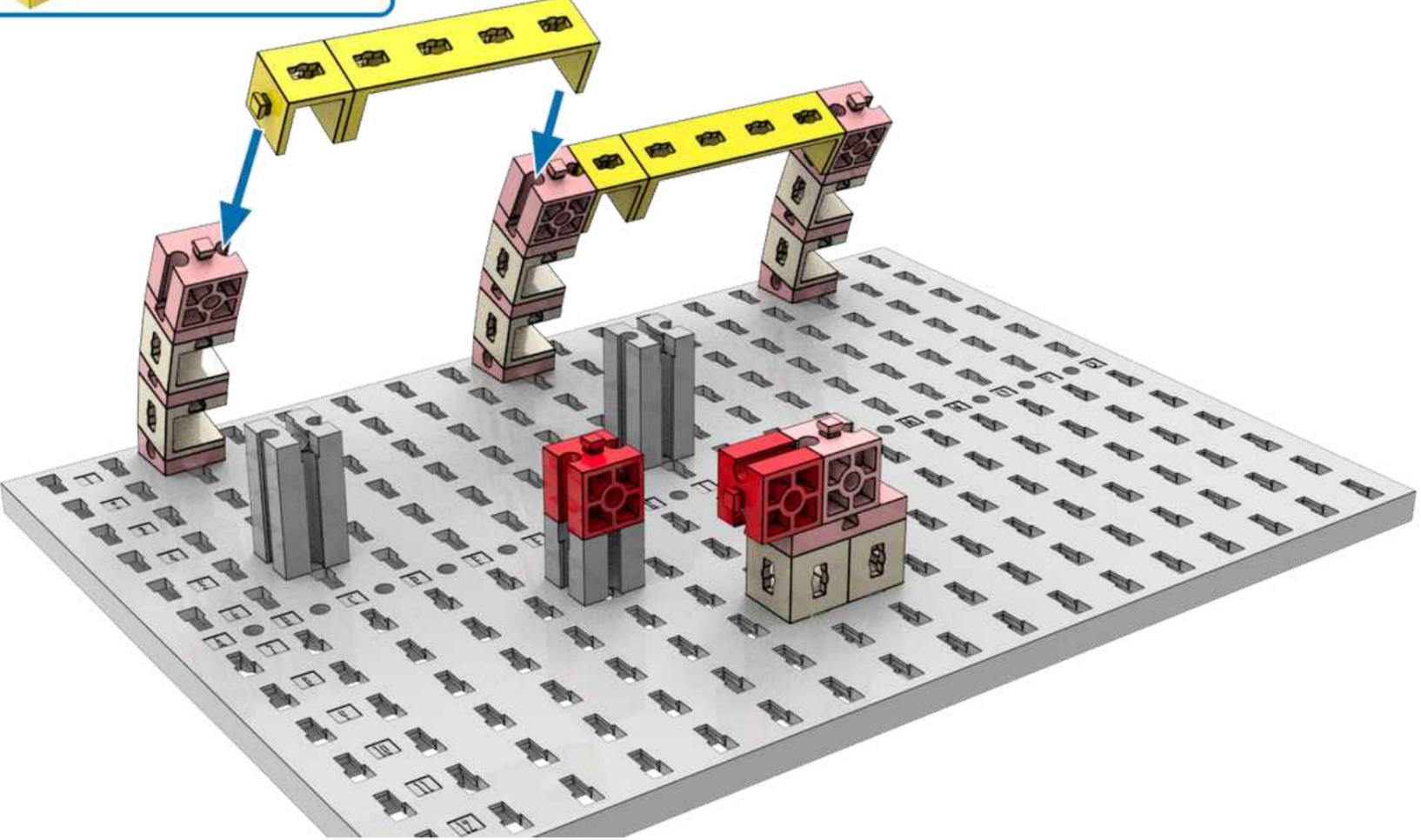
3  1x  3x  3x



4  4x  7,5° 3x

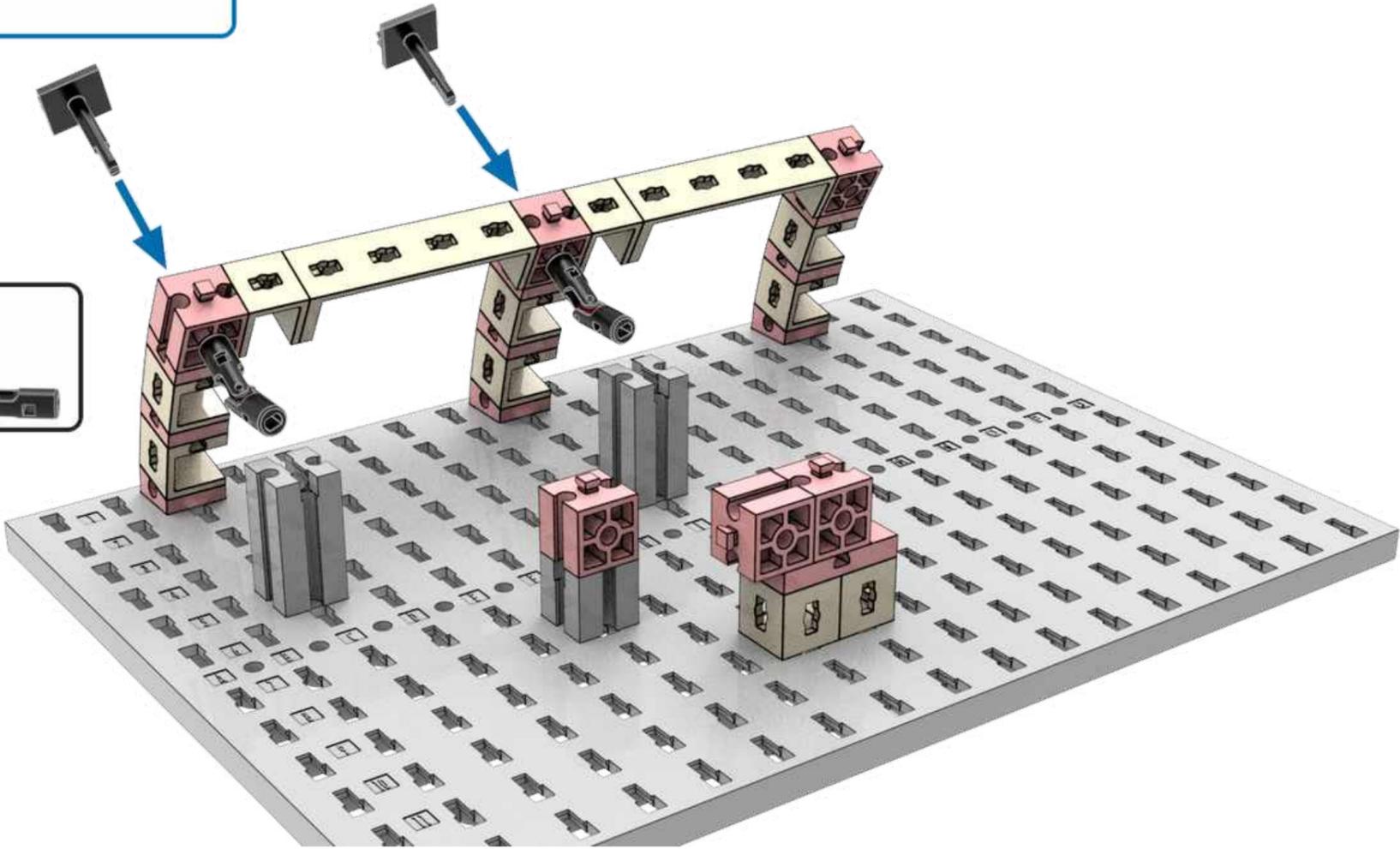


5  2x  2x  2x

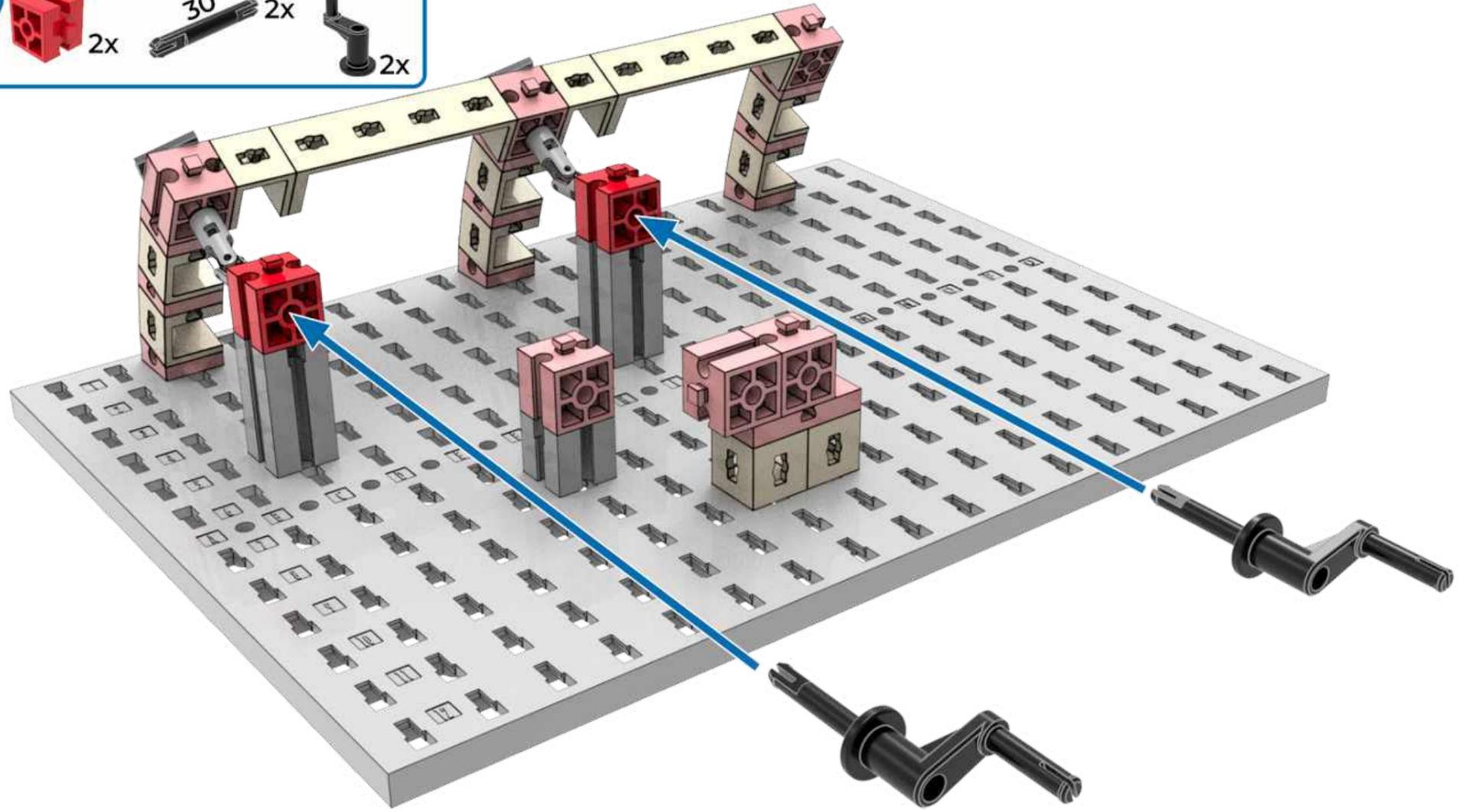


6  2x  4x  2x

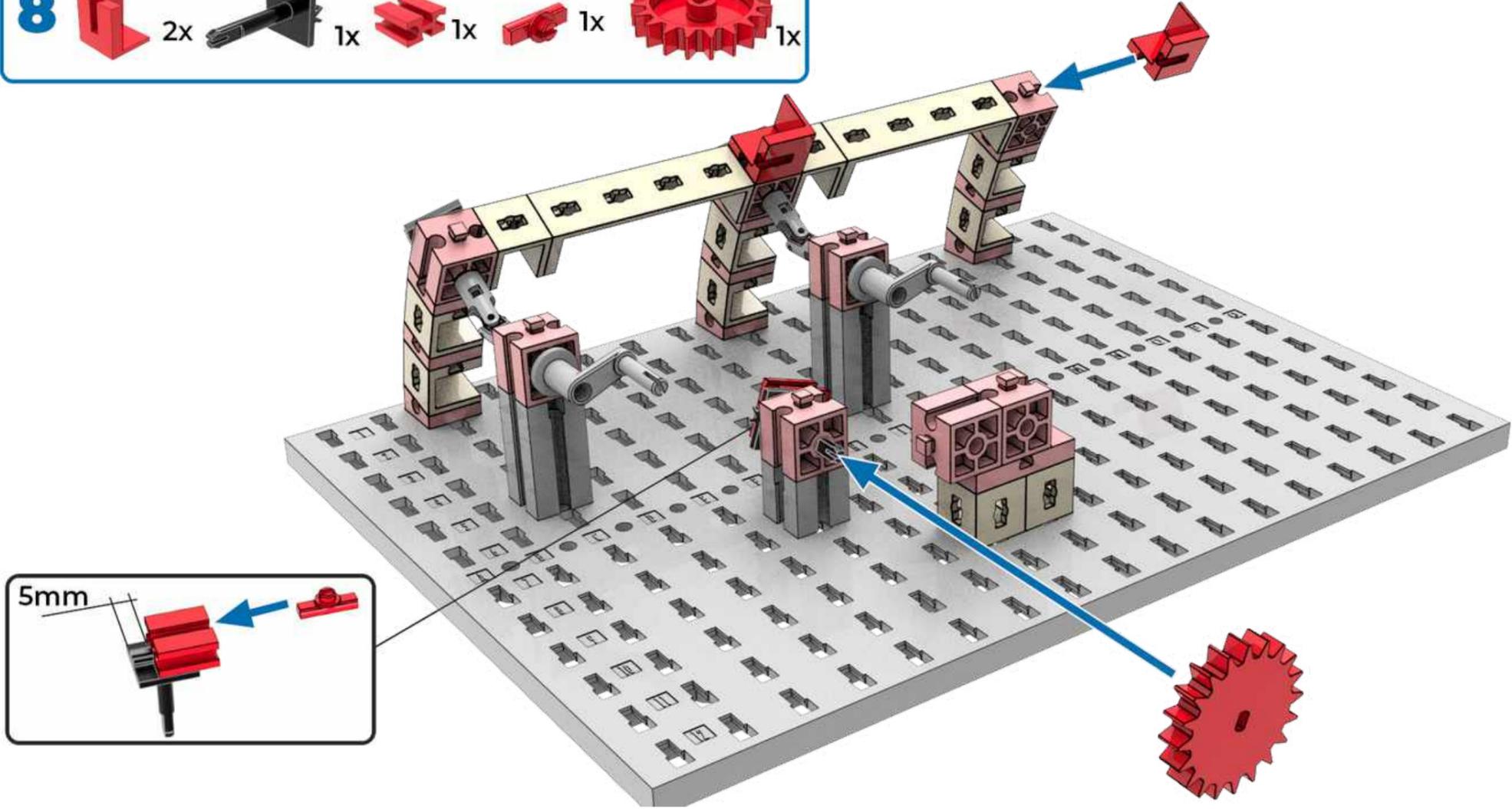
  2x 



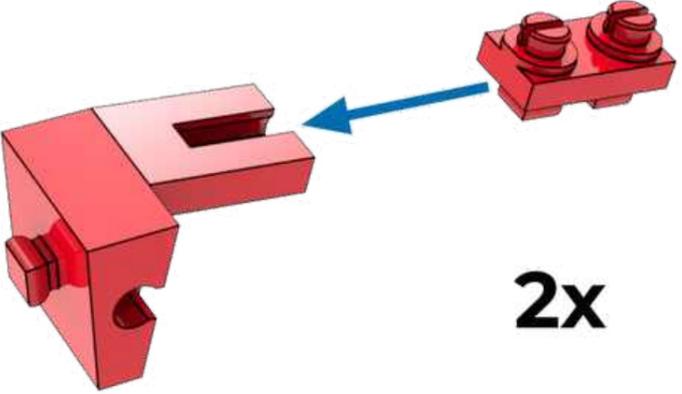
7  2x  2x  2x



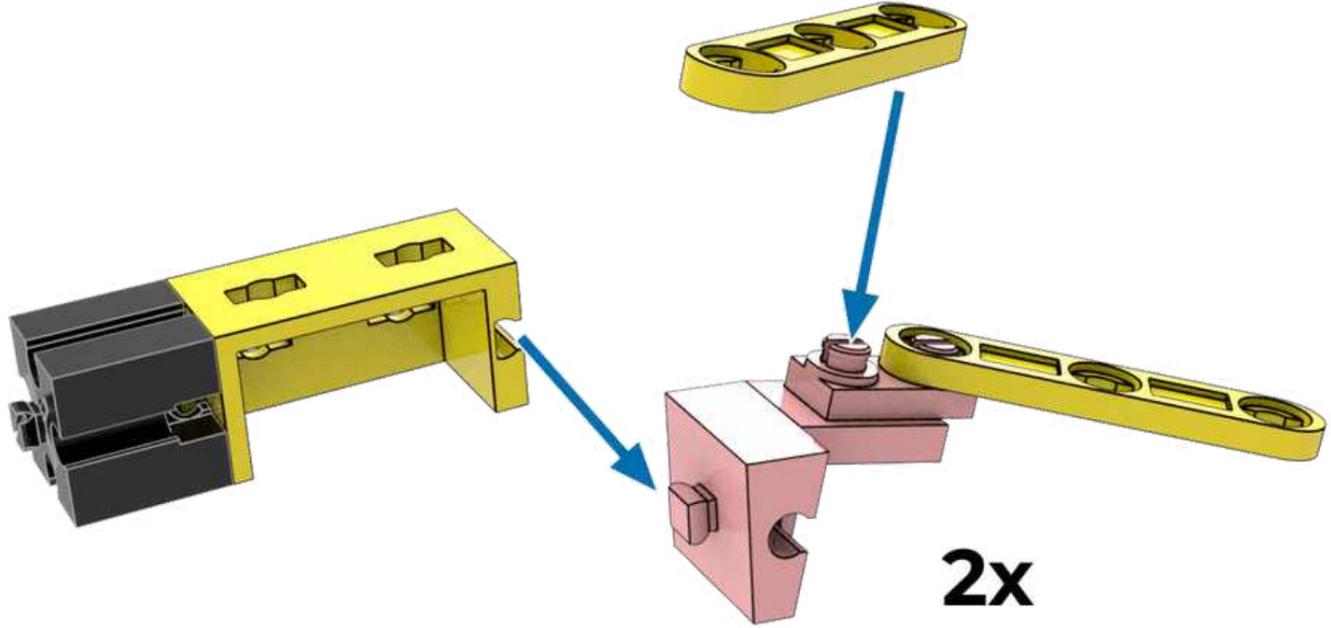
- 8  2x  1x  1x  1x  1x



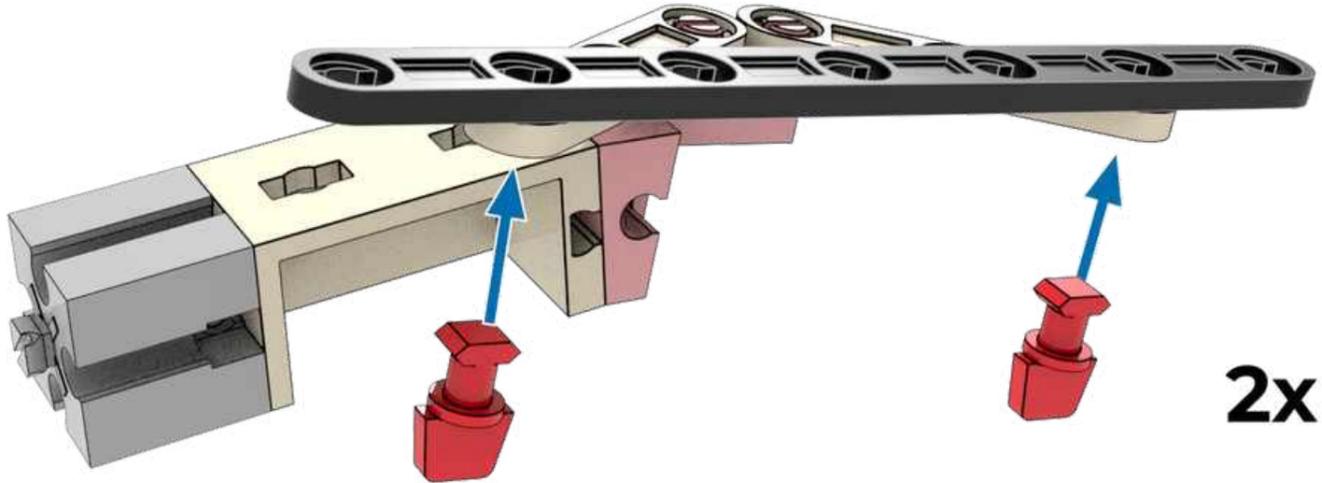
9 ^{15°} 2x  2x  2x  2x



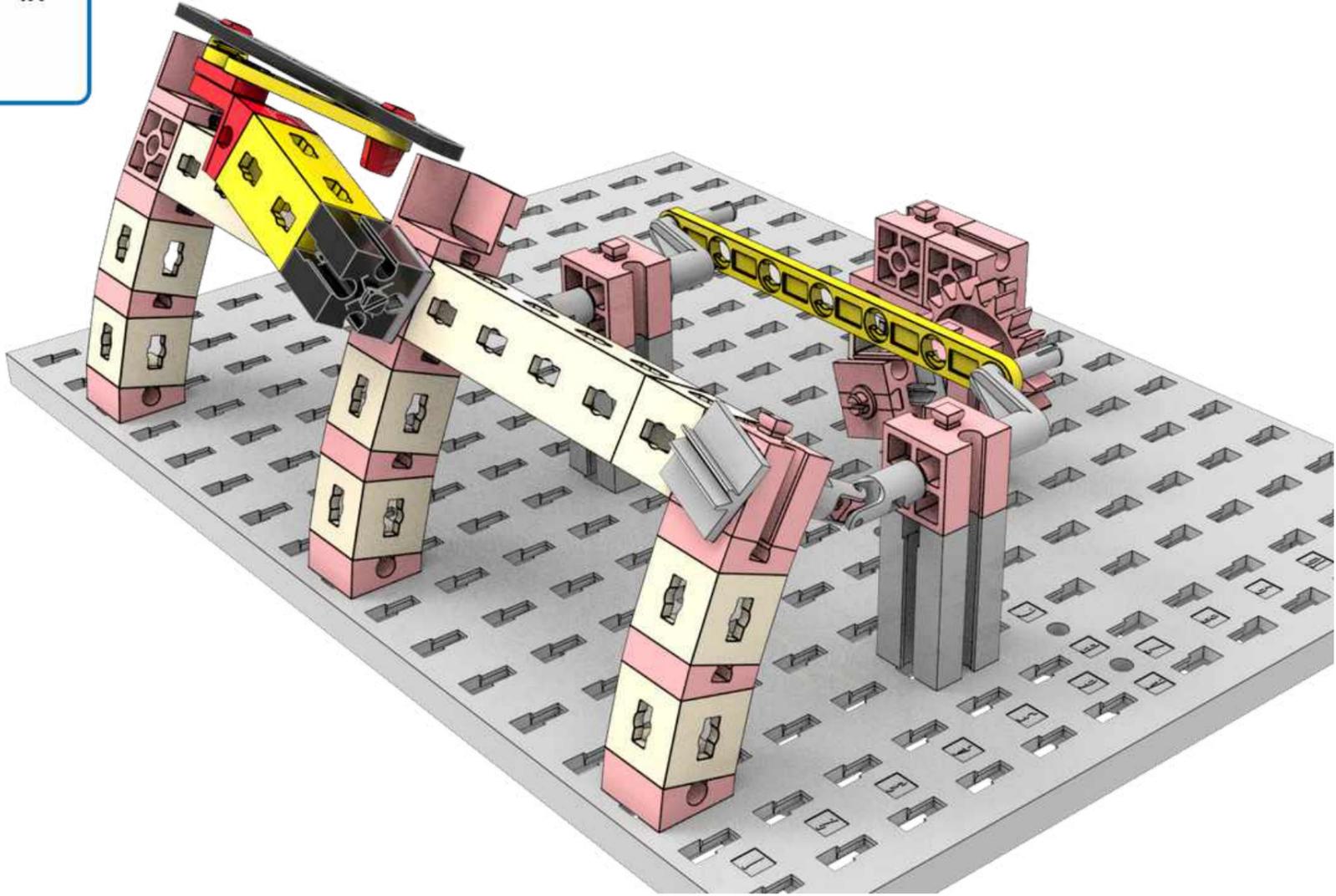
10  2x  2x  4x



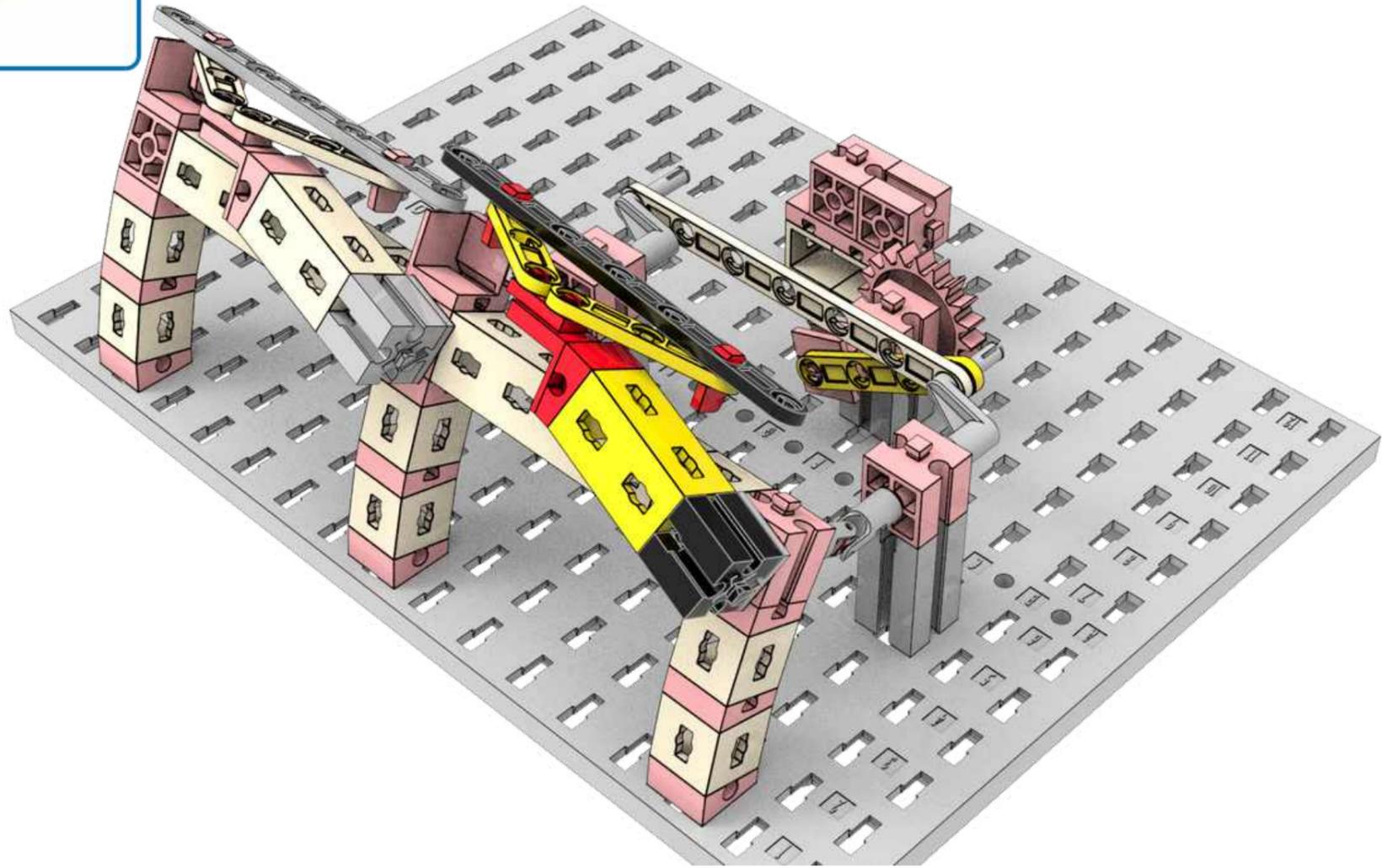
11 90 2x 4 4x



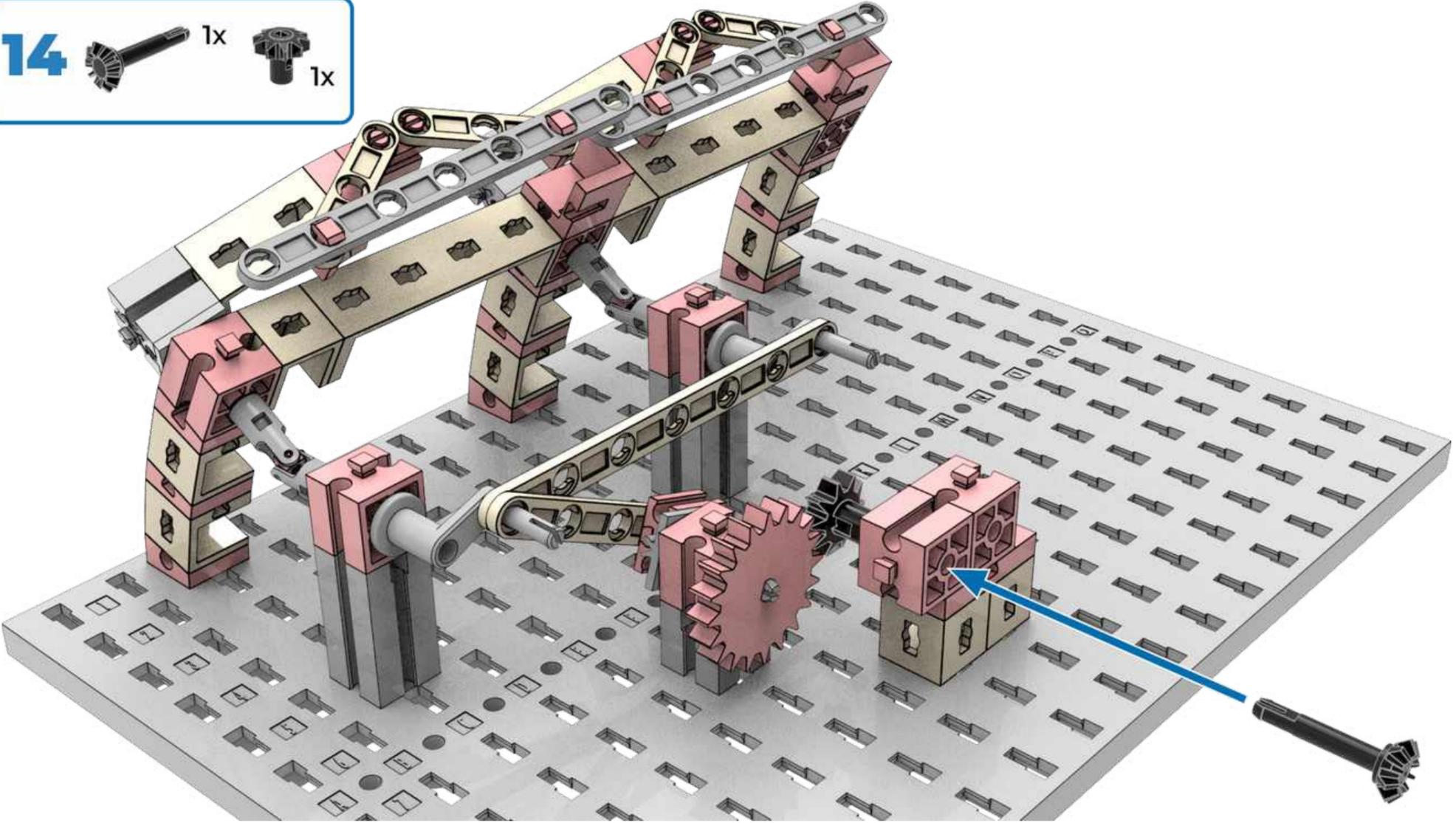
12 90 1x



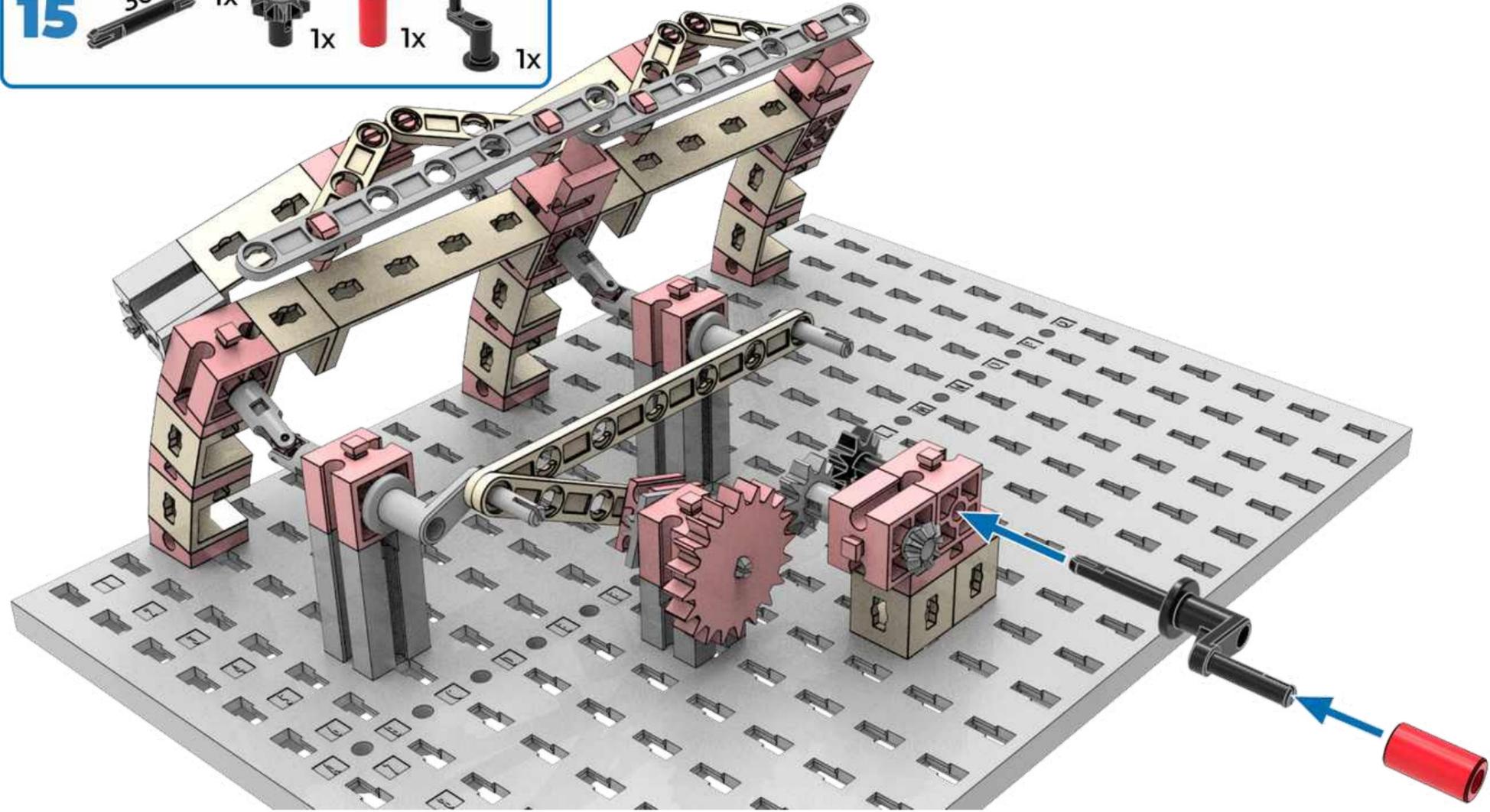
13 45 1x



14  1x  1x



15 30 1x 1x 1x 1x

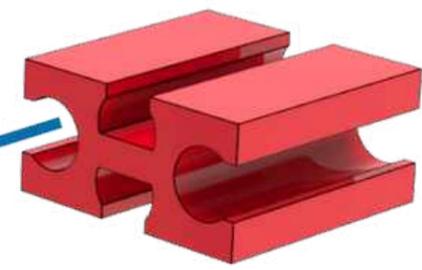
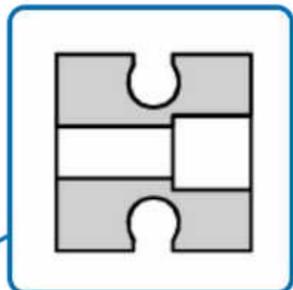
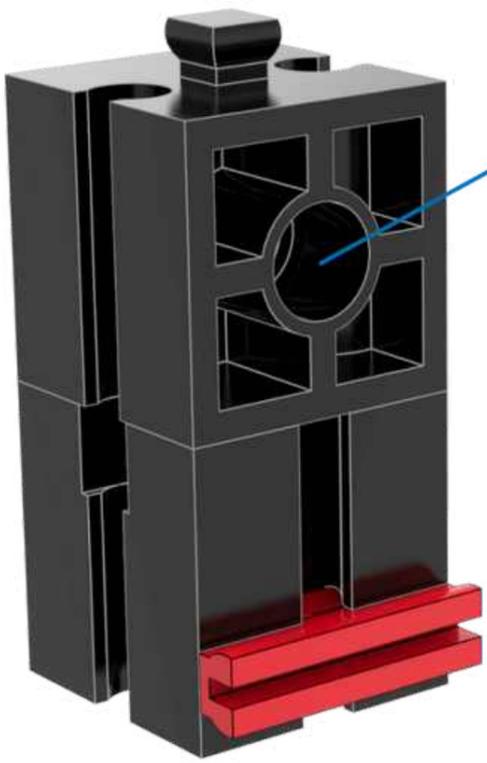


Federwaage

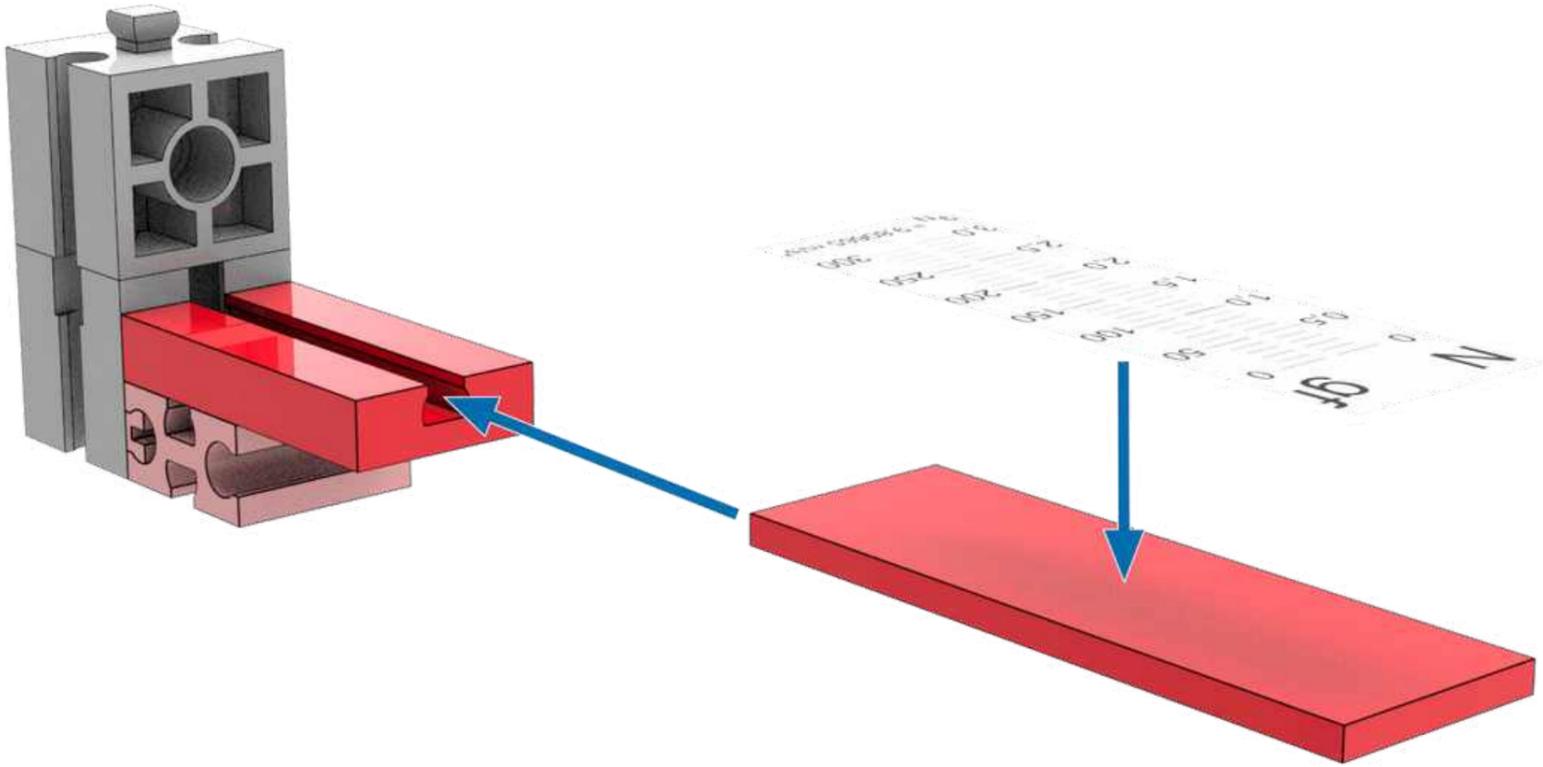


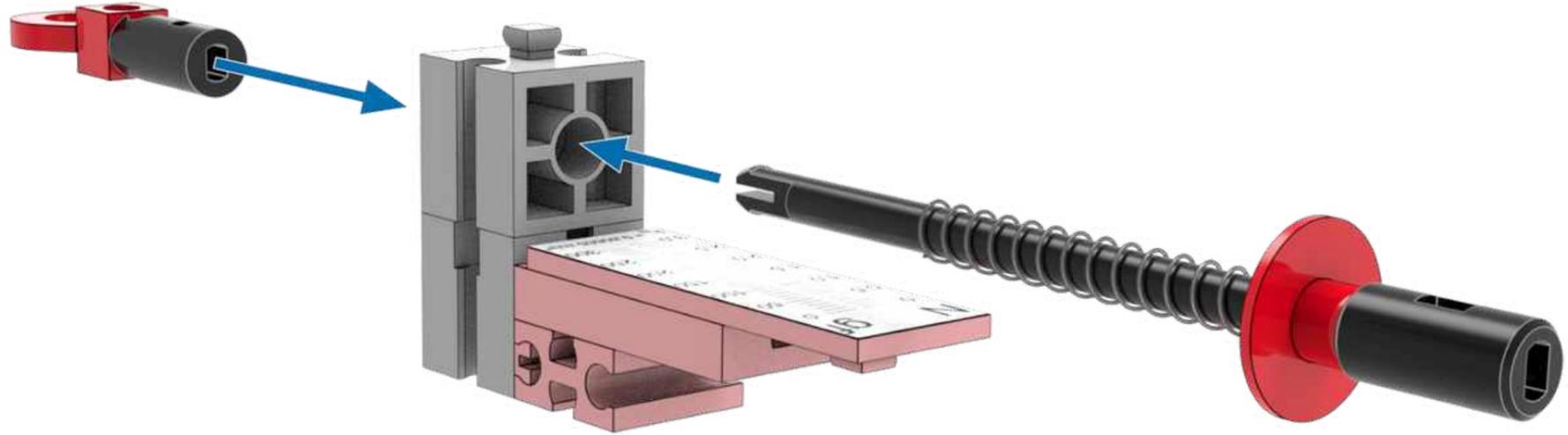
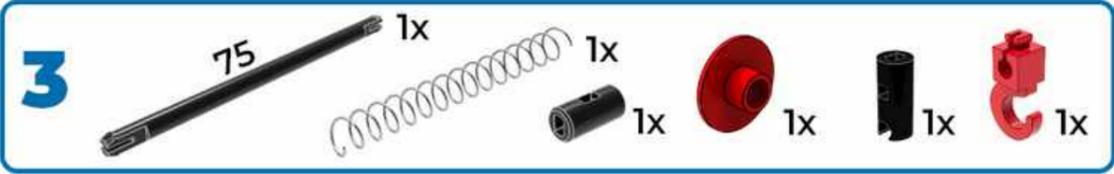


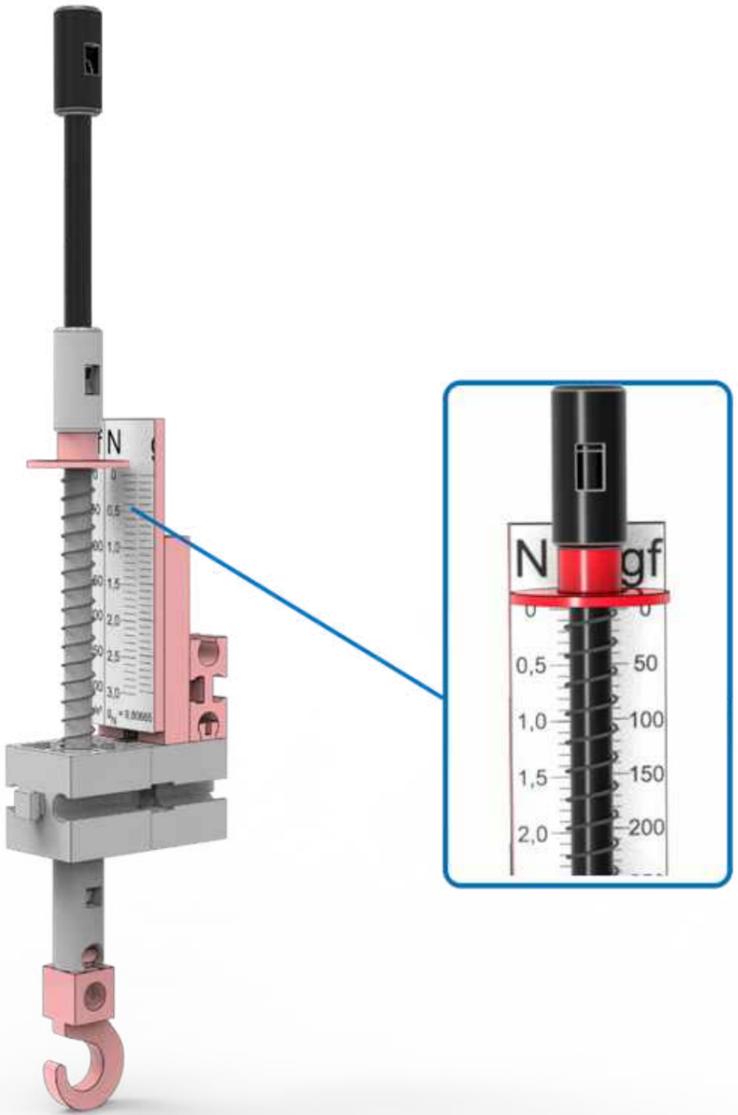
- 1**  1x  1x  1x  1x



2  1x  1x  1x



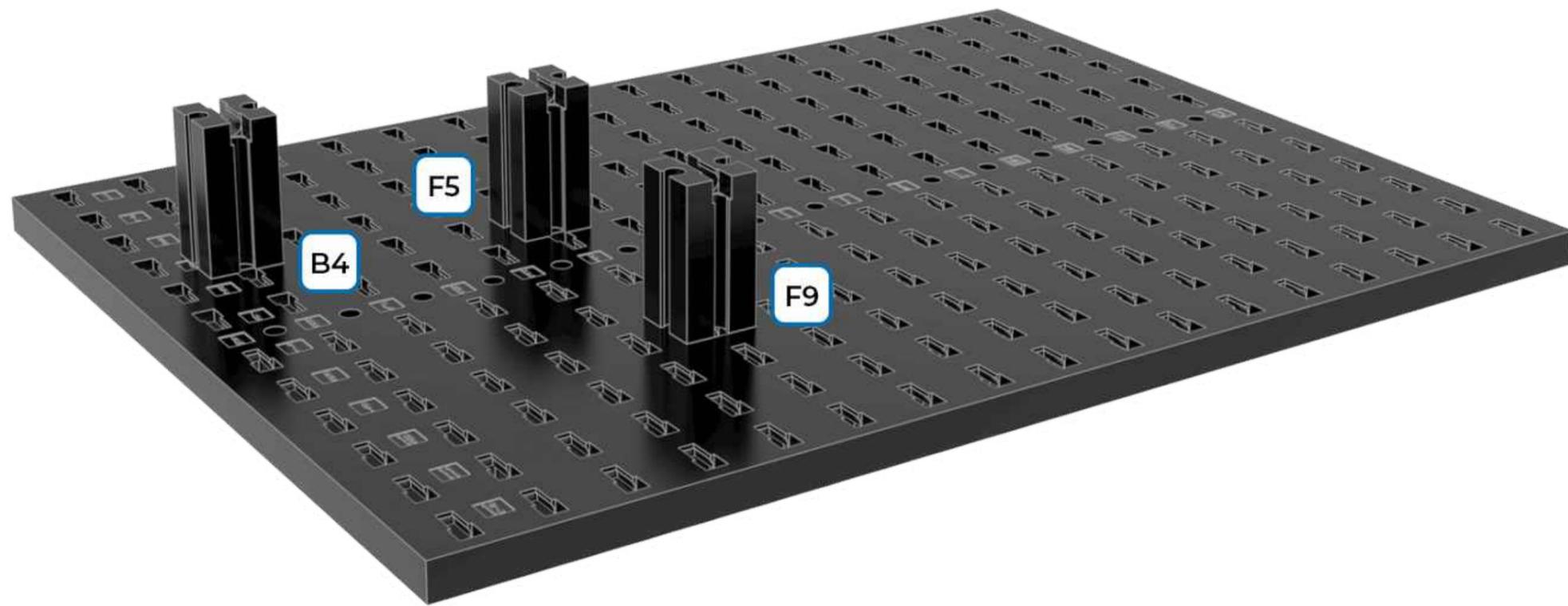
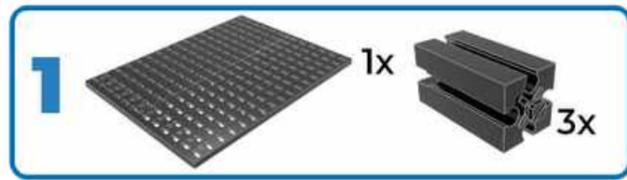




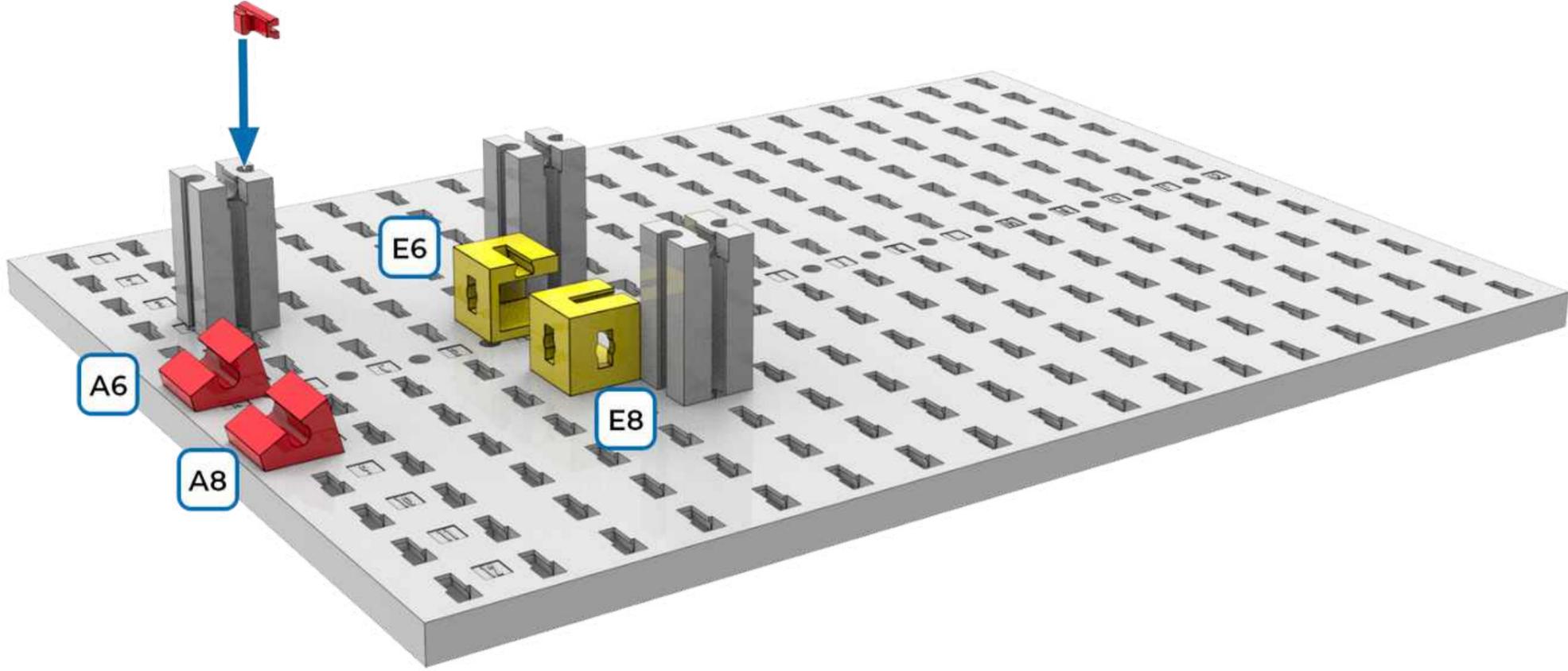
Flaschenzug



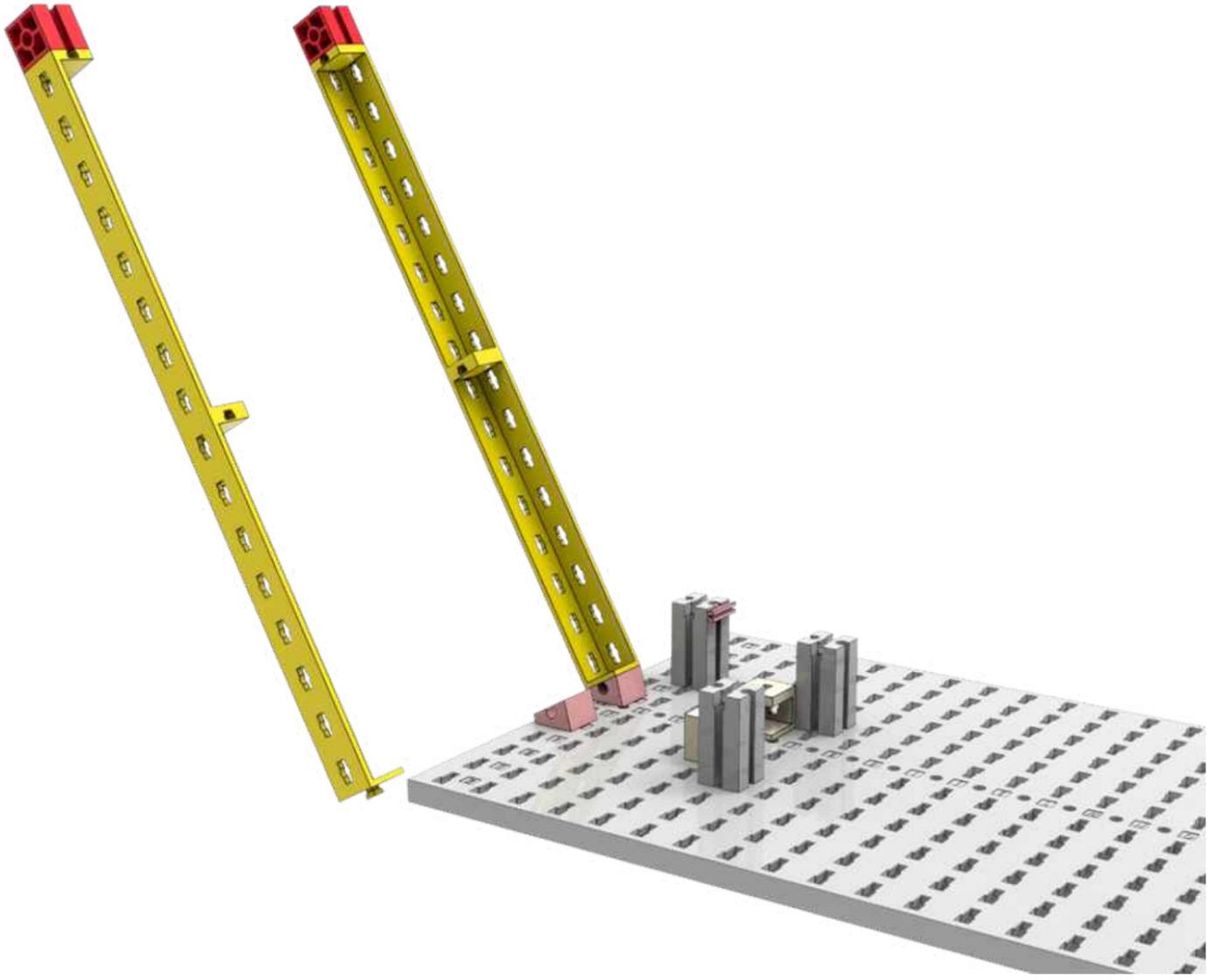


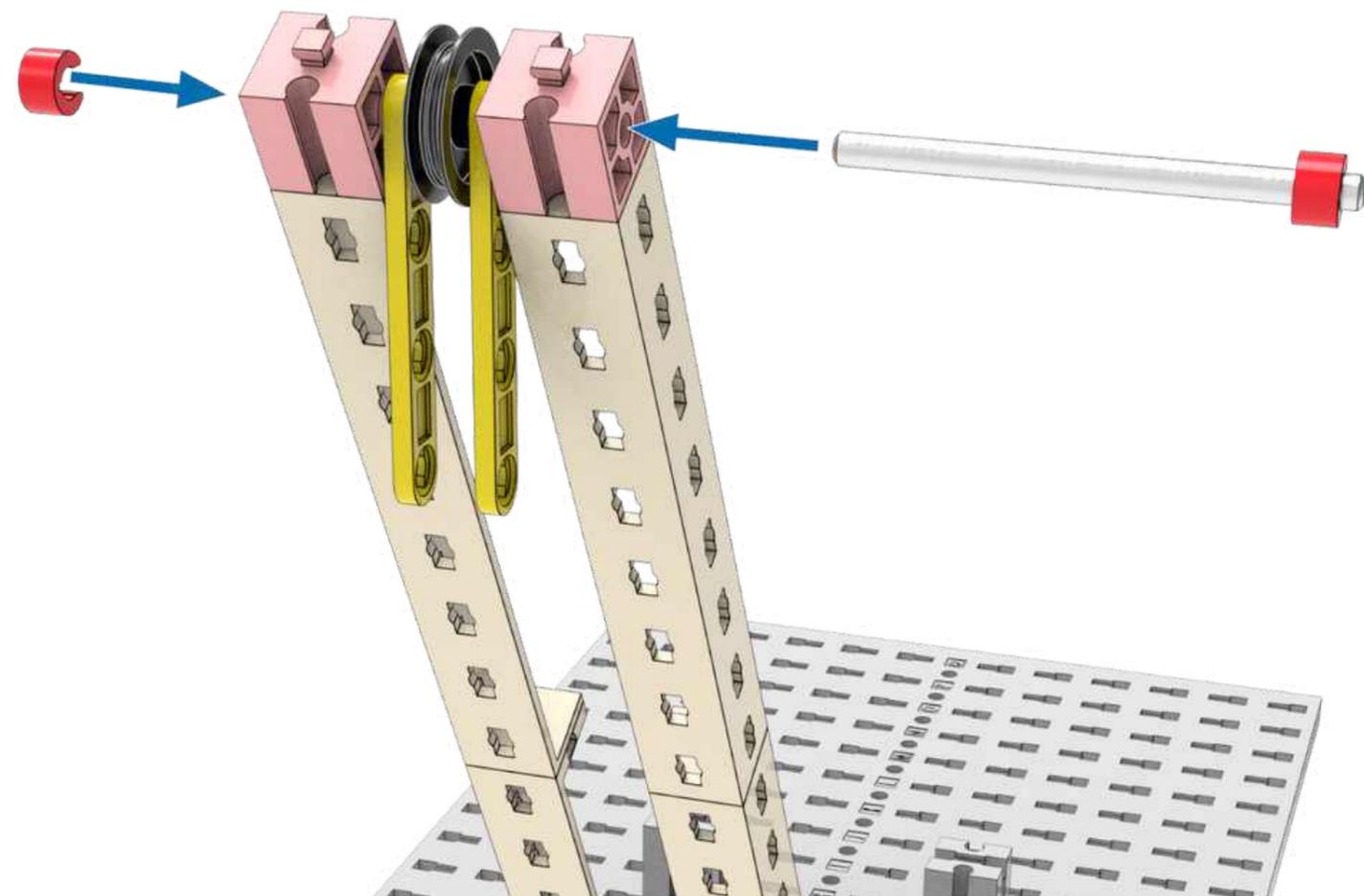
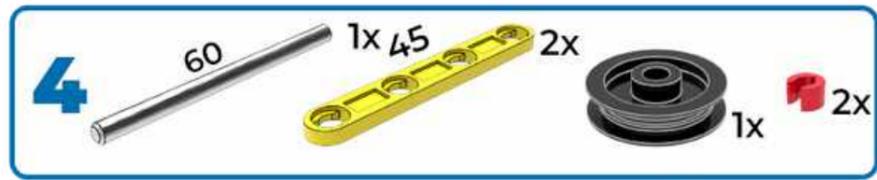


2 ^{30°} 2x 2x 2x 1x

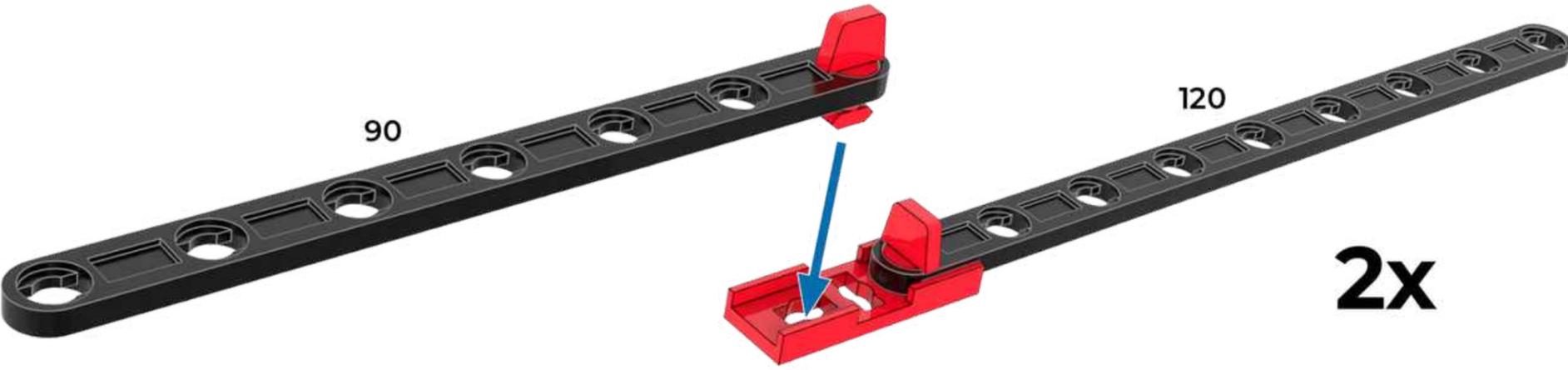


3  4x  2x

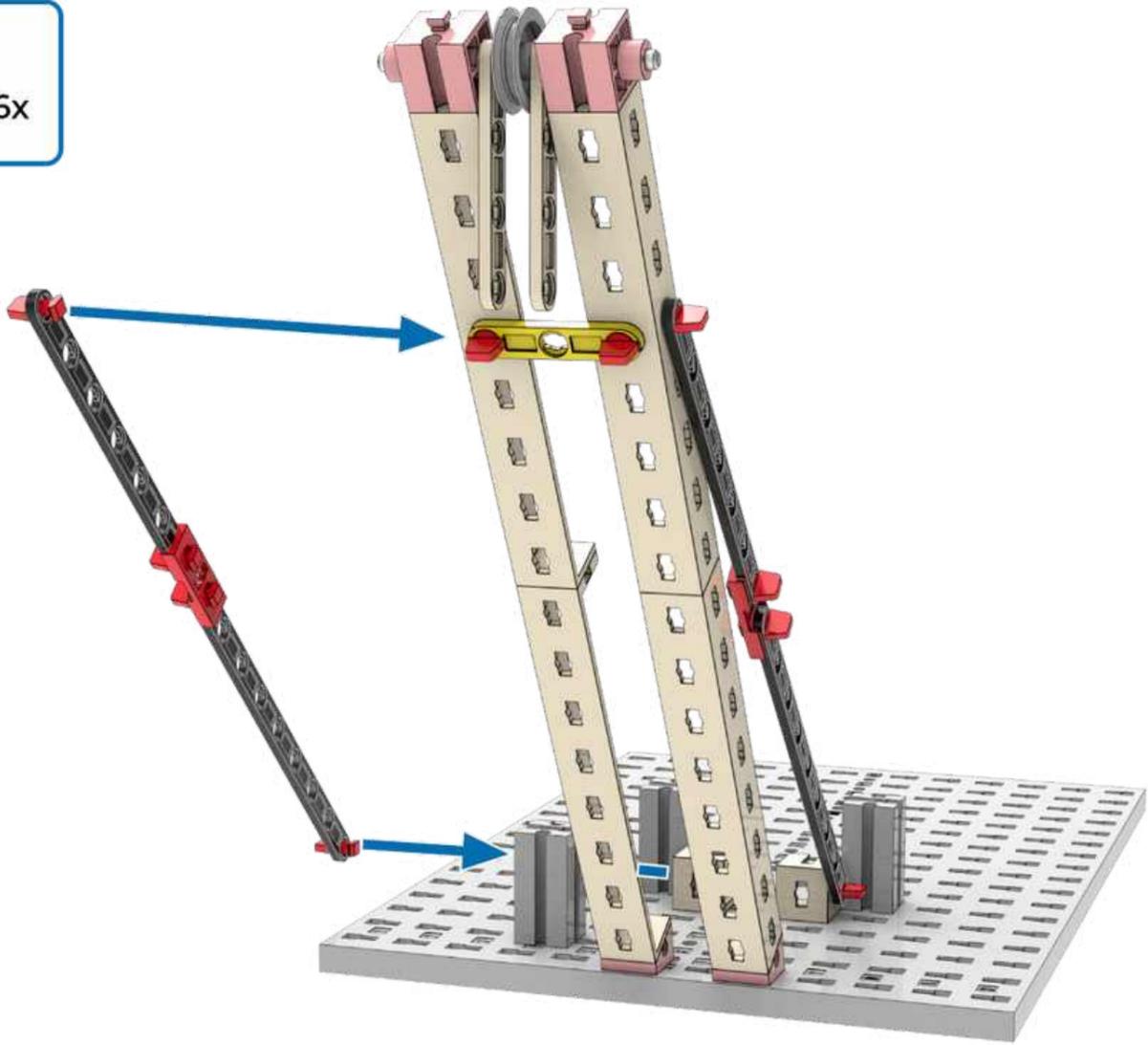


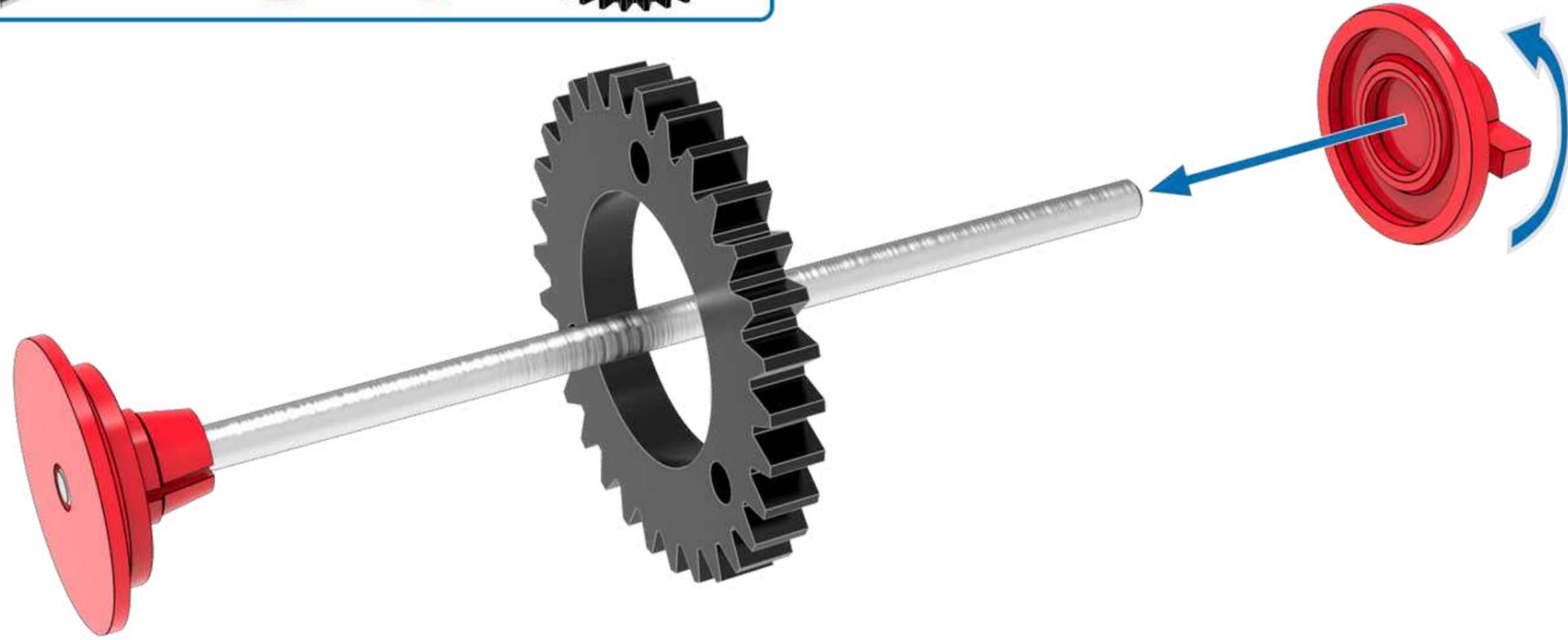
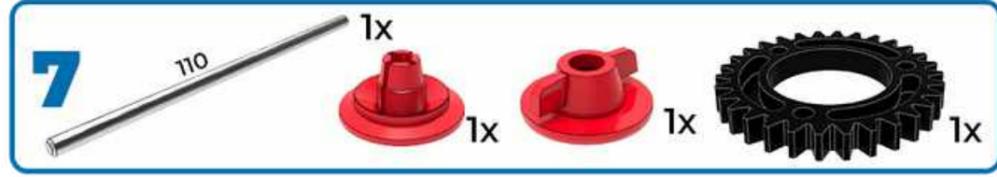


5  2x 90  2x 120  2x  4x

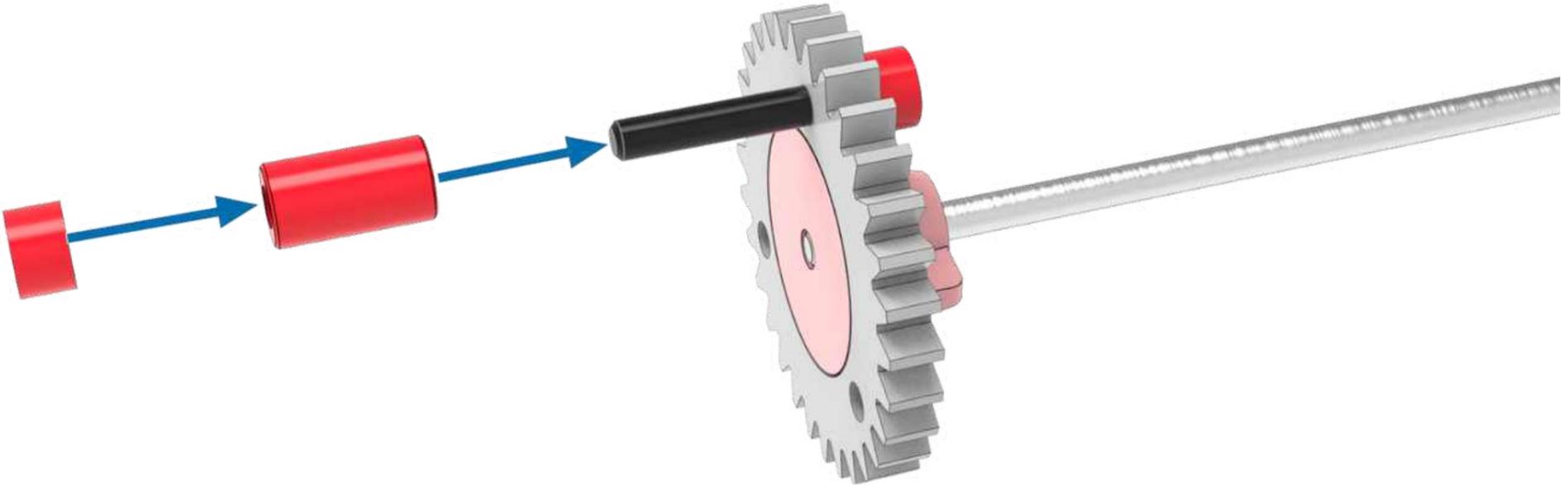


6  1x  6x

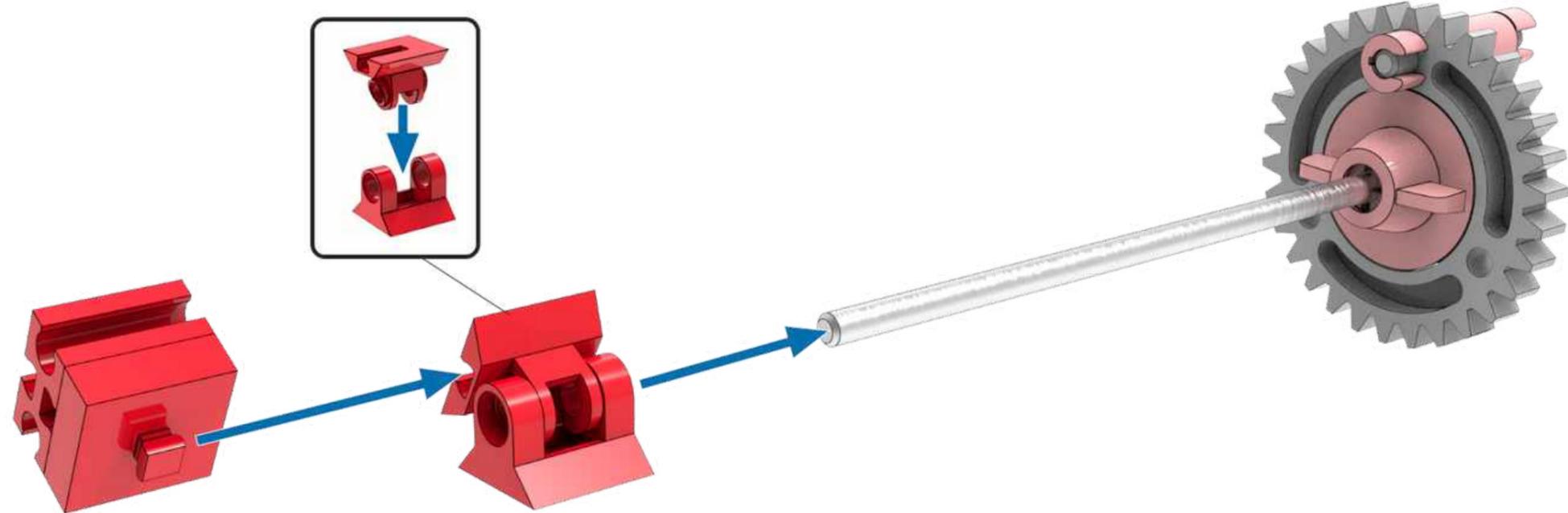


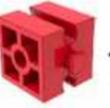


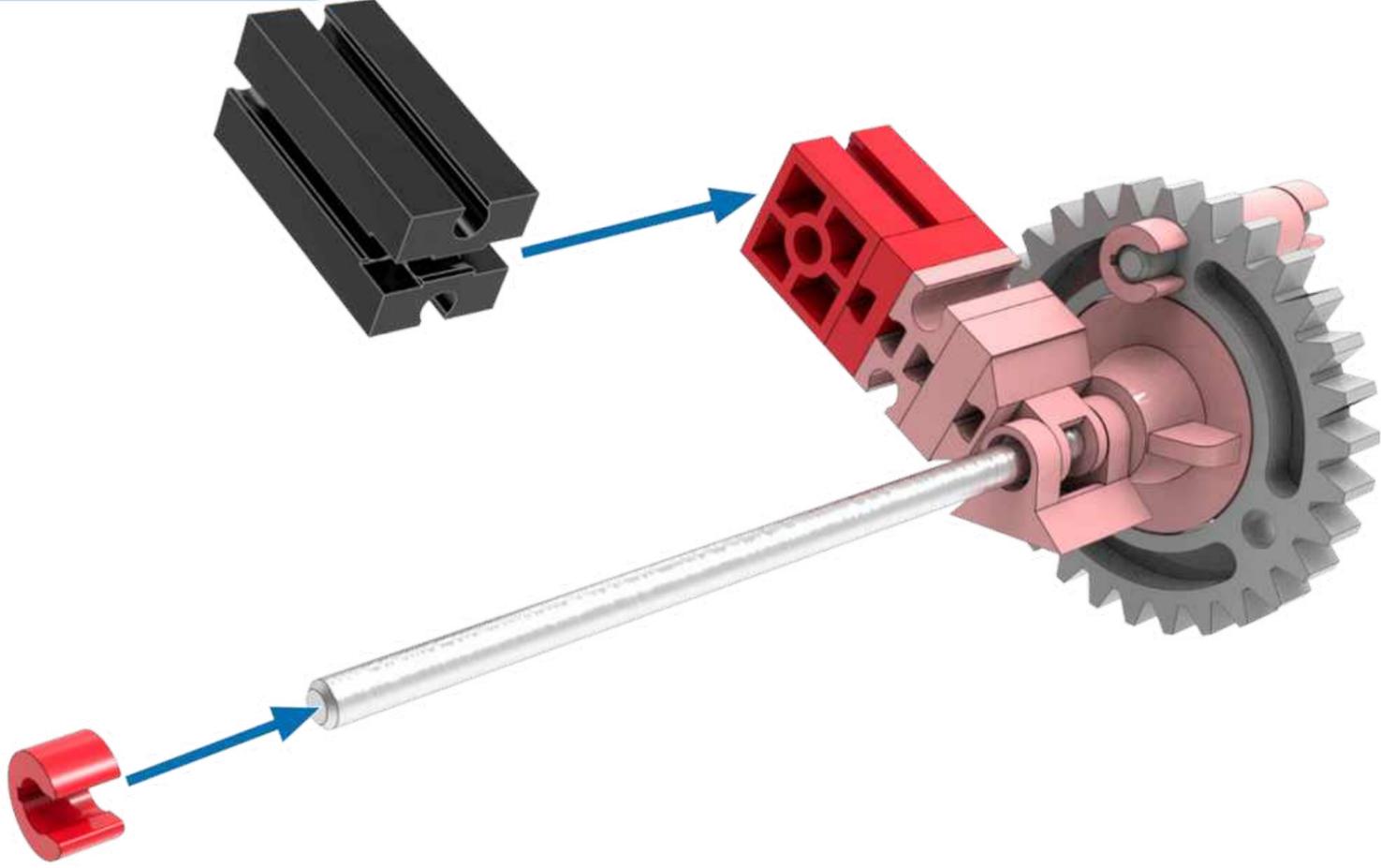
8 30 1x 1x 2x



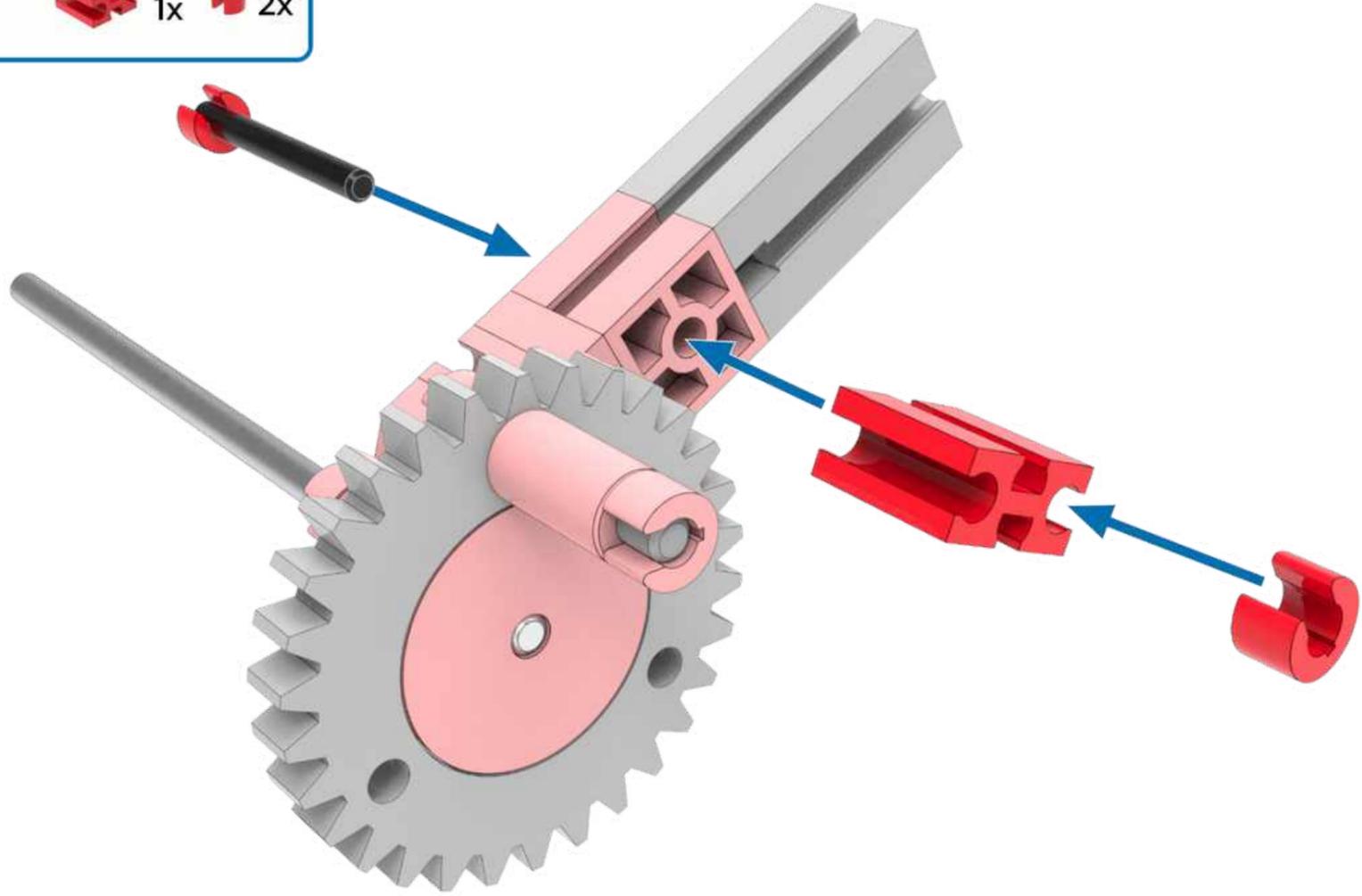
- 9  1x  1x  1x  1x



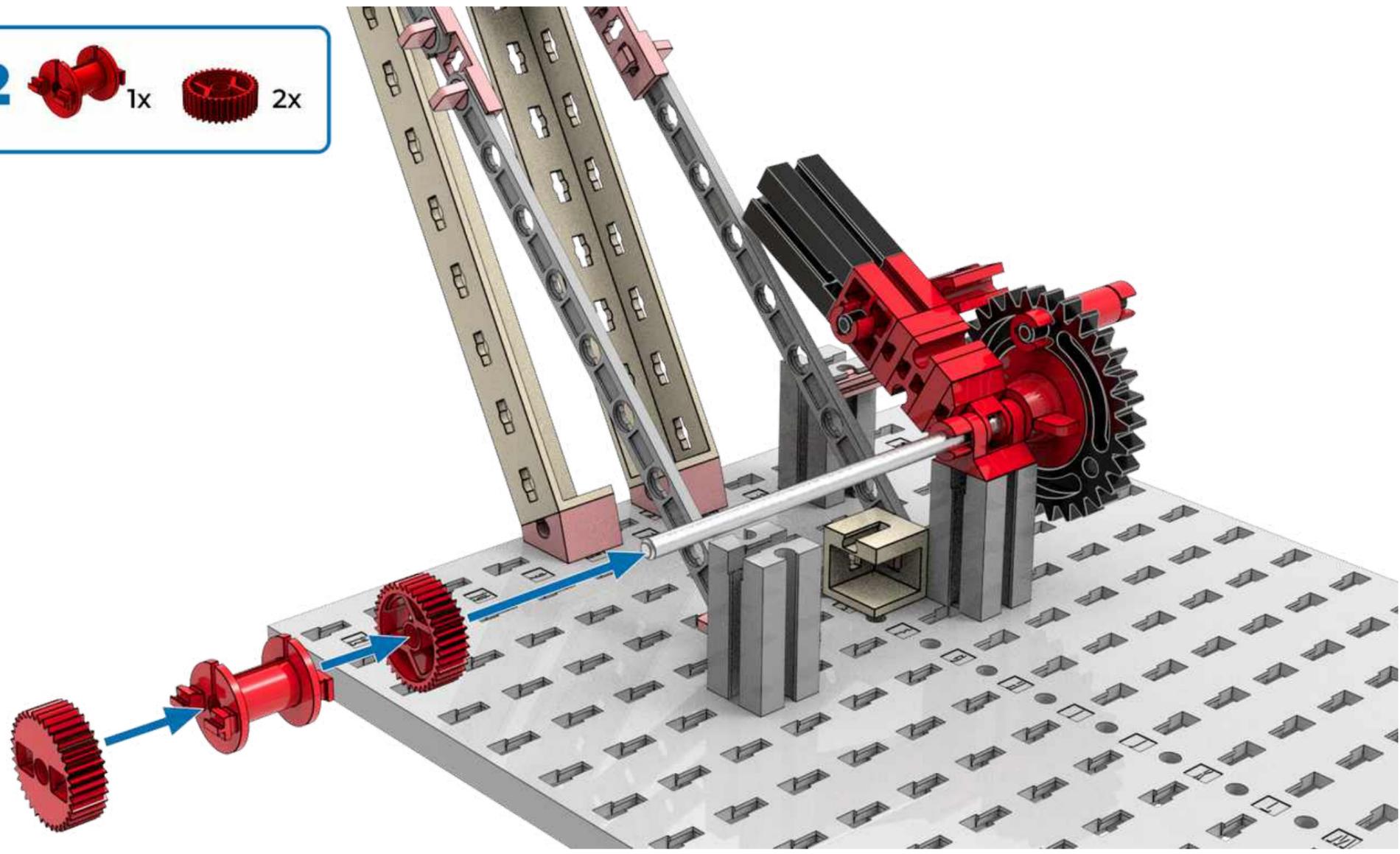
- 10**  1x  1x  1x  1x

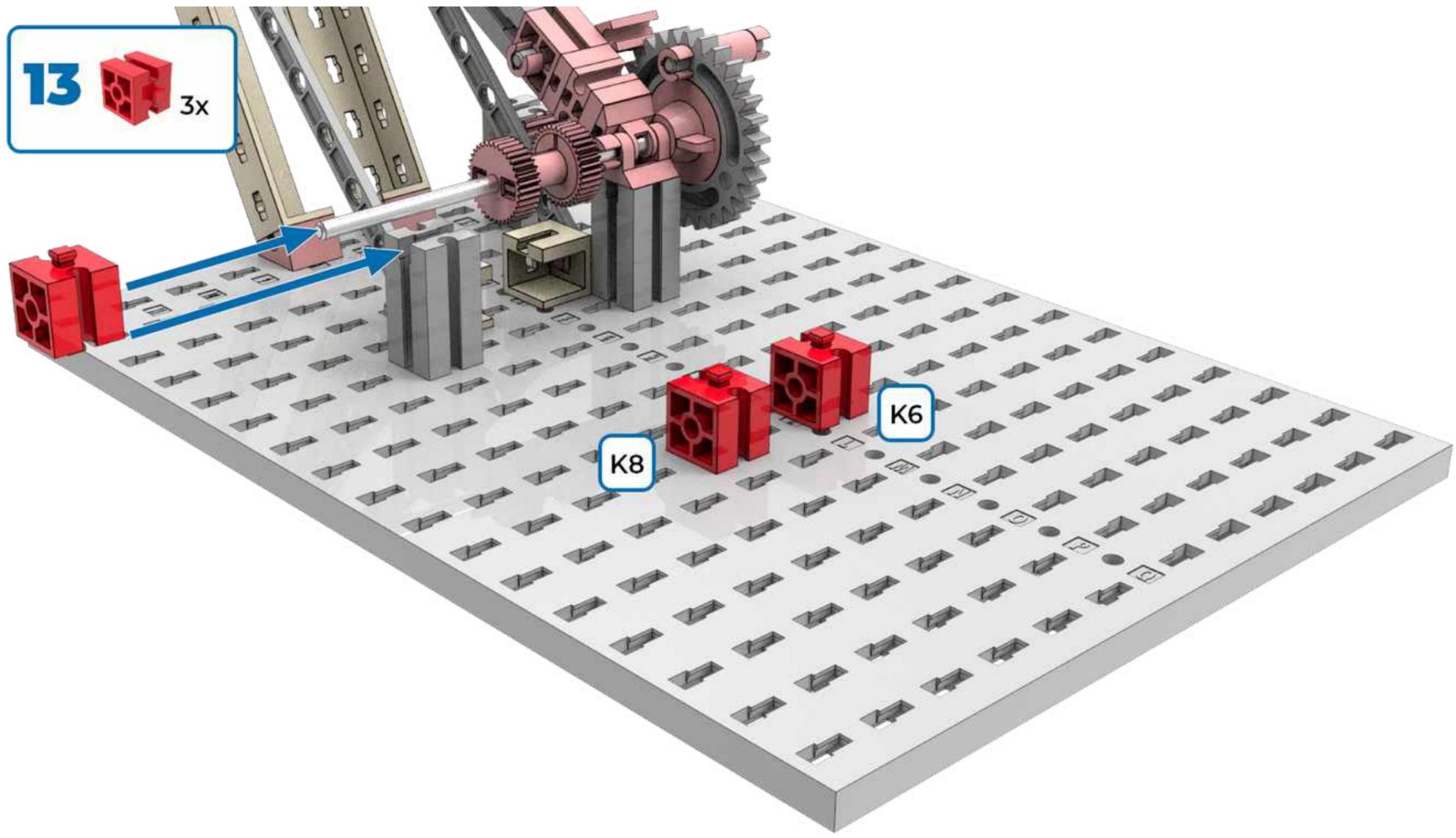


11 30 1x
1x 2x

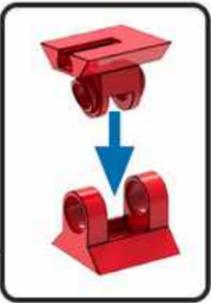
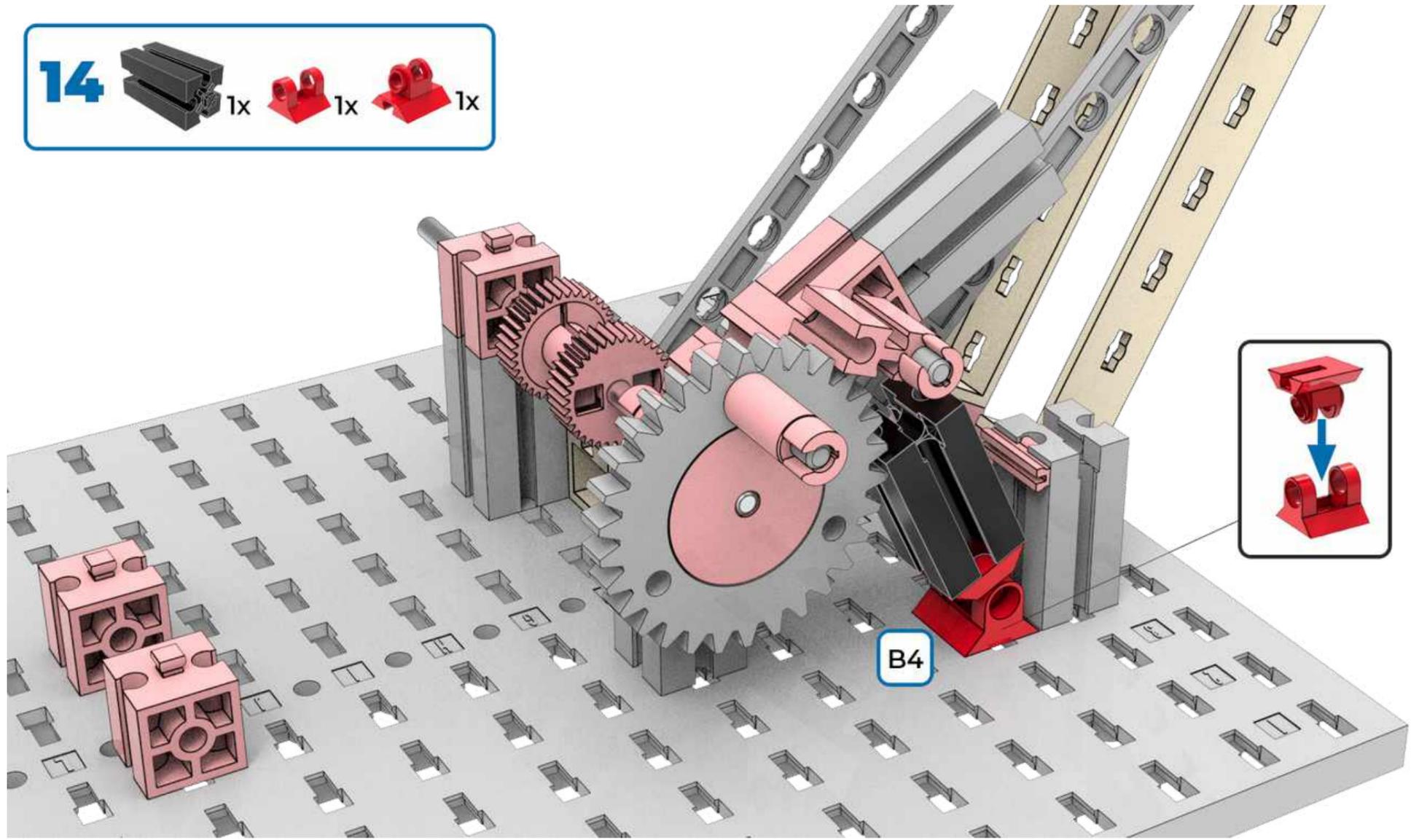


12  1x  2x



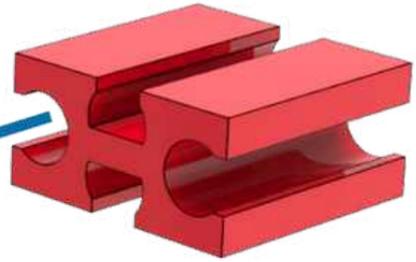
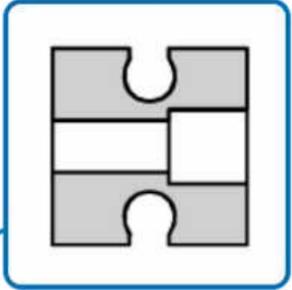
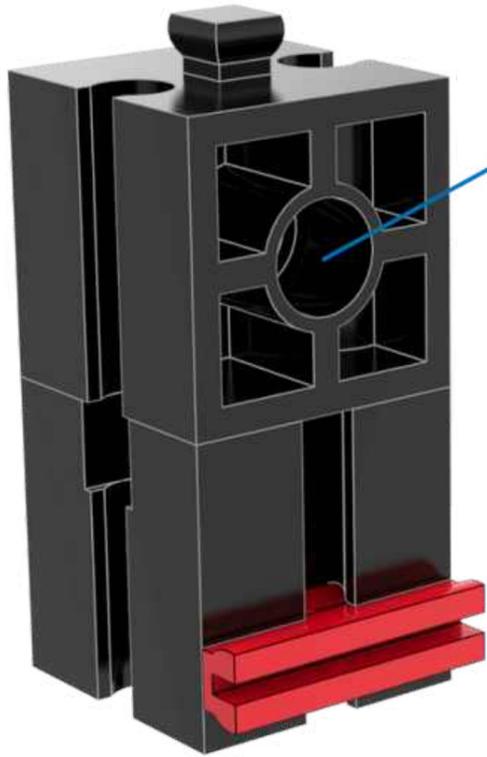


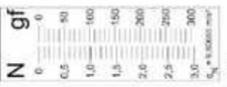
14  1x  1x  1x

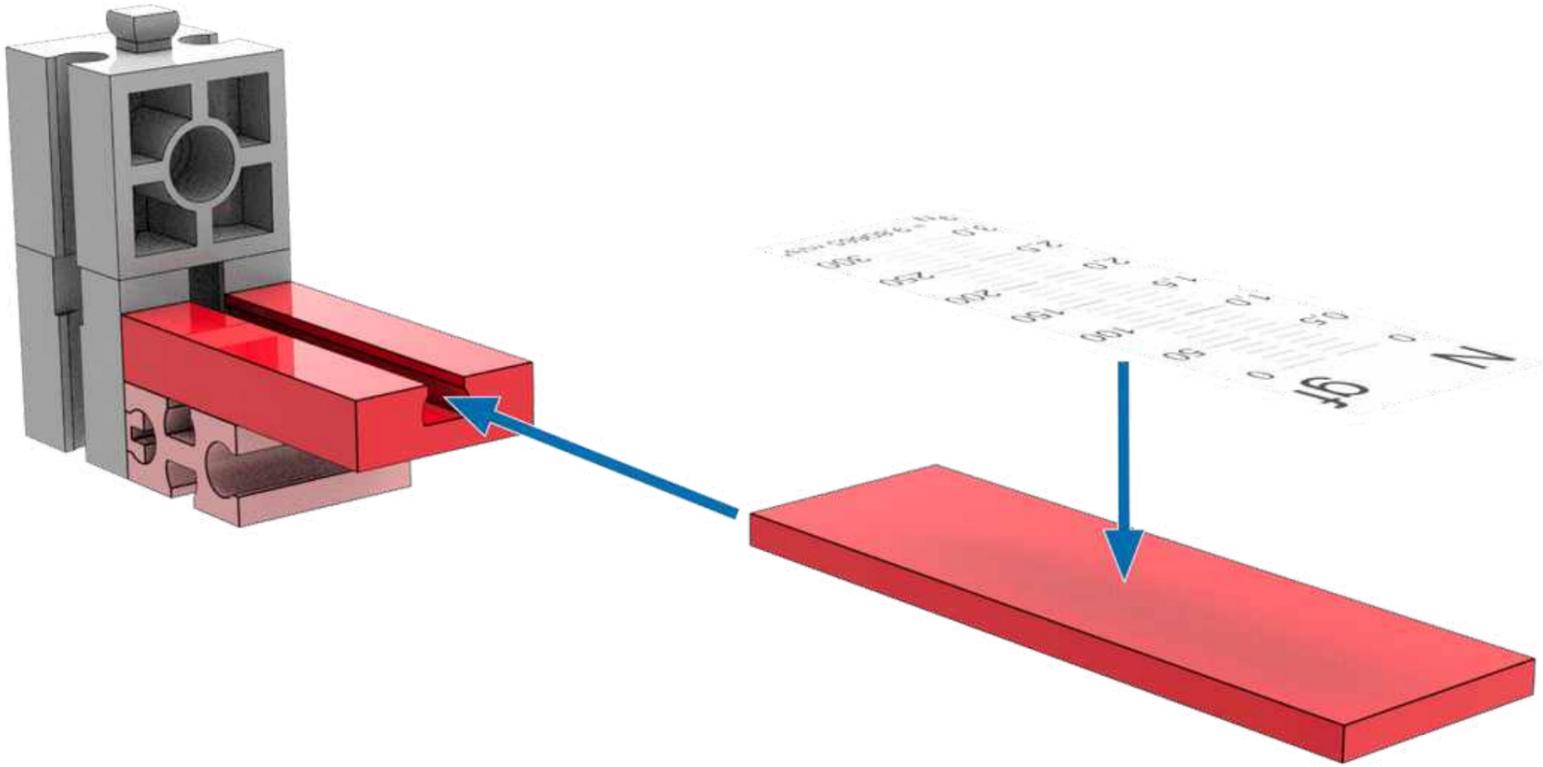


B4

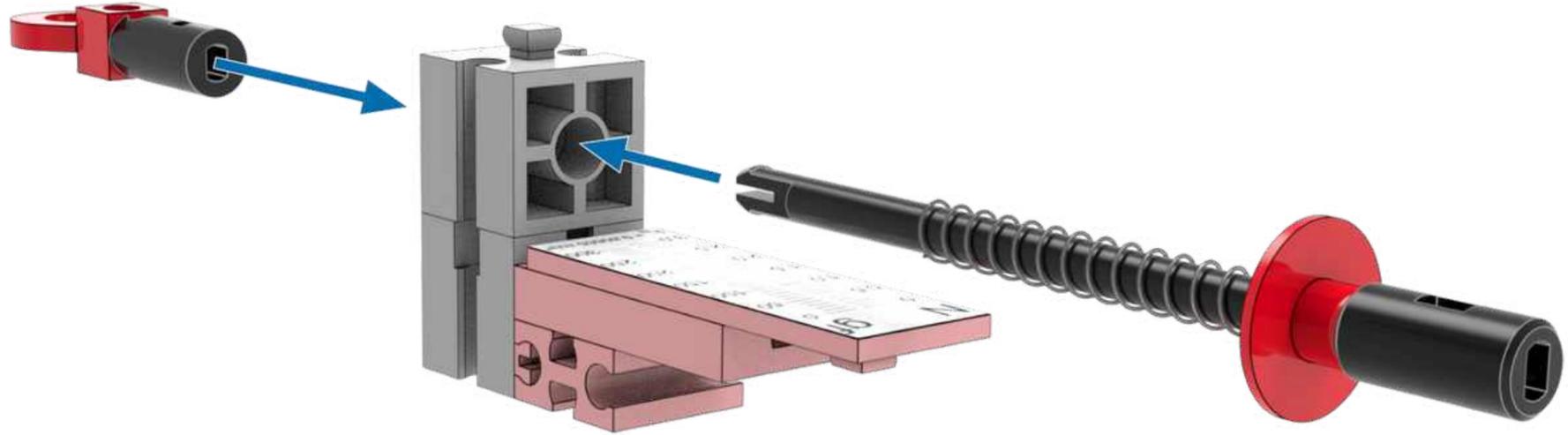
15  1x  1x  1x  1x



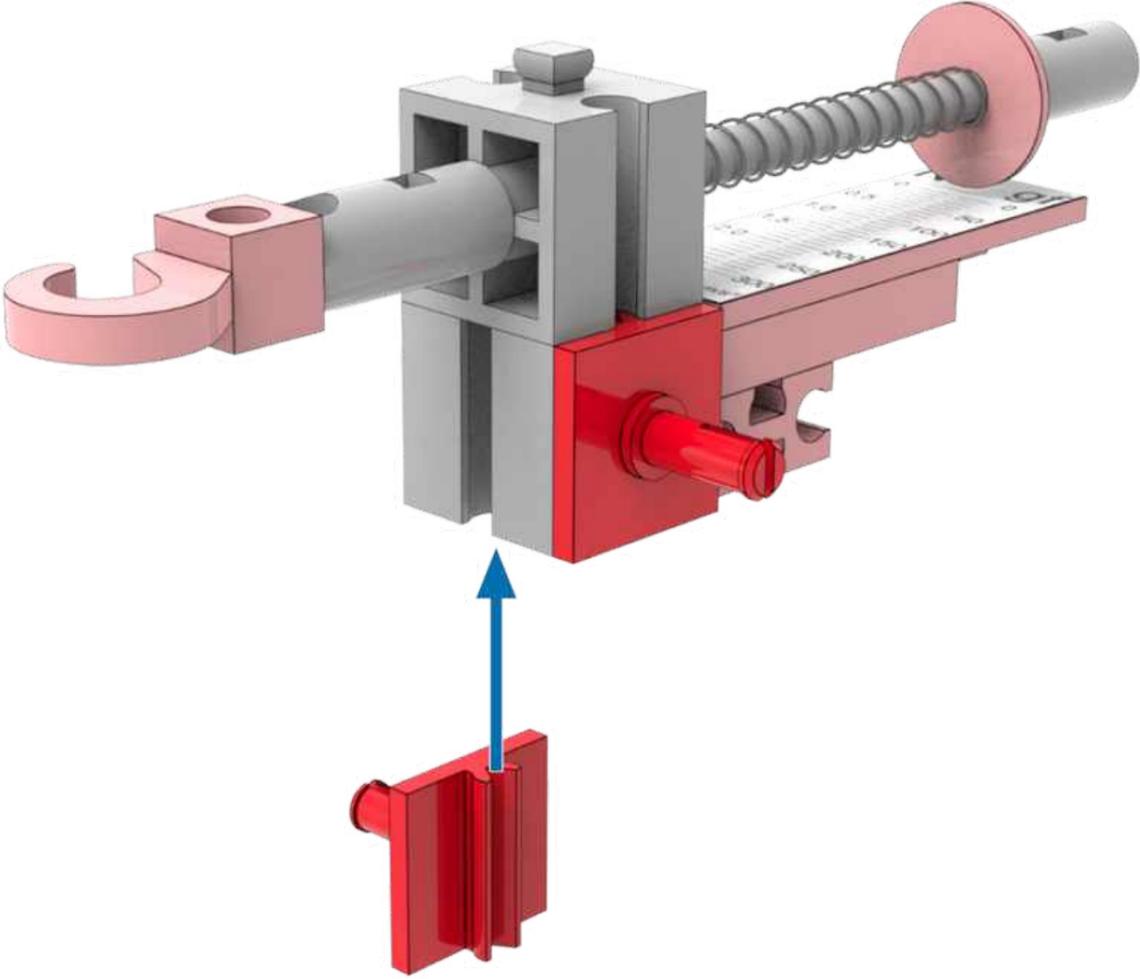
16  1x  1x  1x



17 75 1x
1x 1x 1x 1x 1x 1x

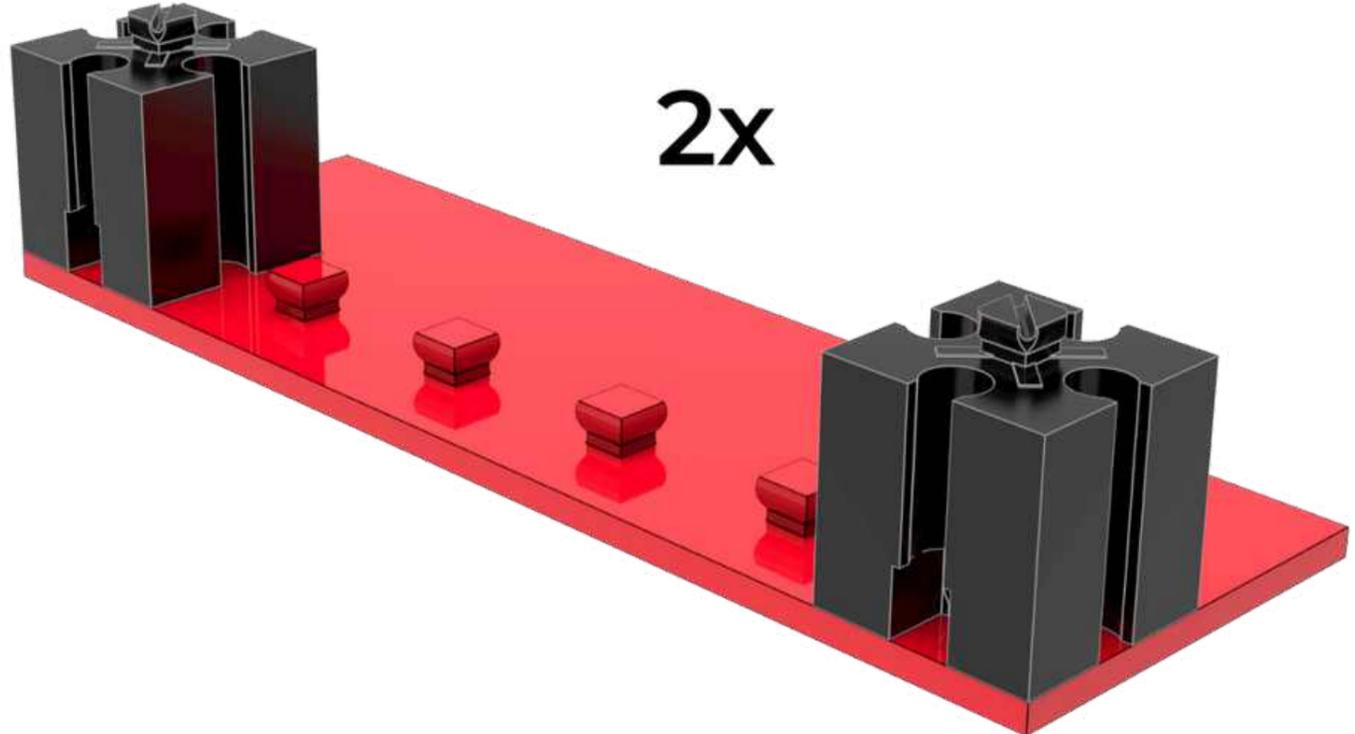
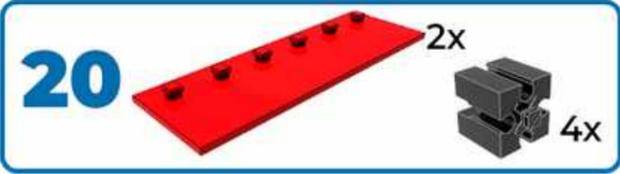


18  2x

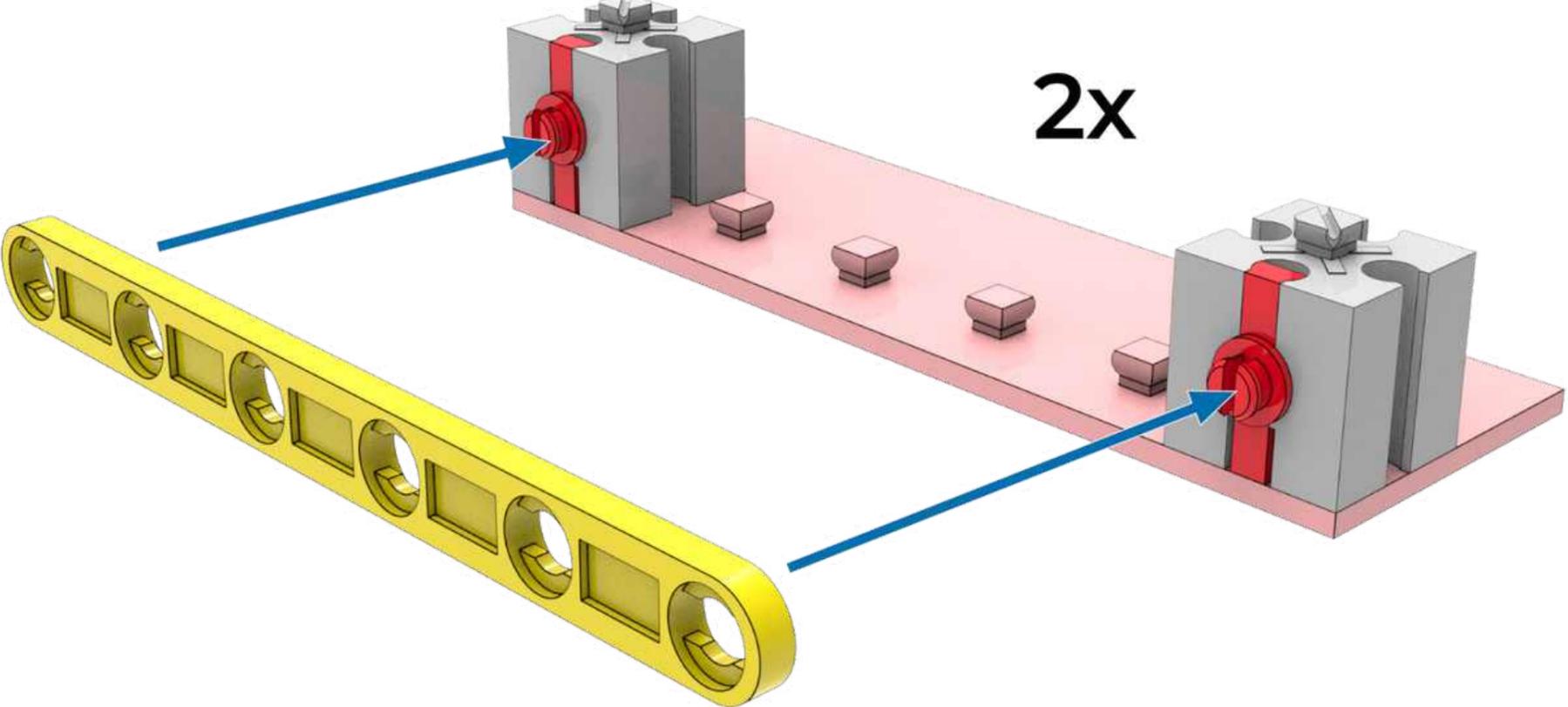


19  2x  2x

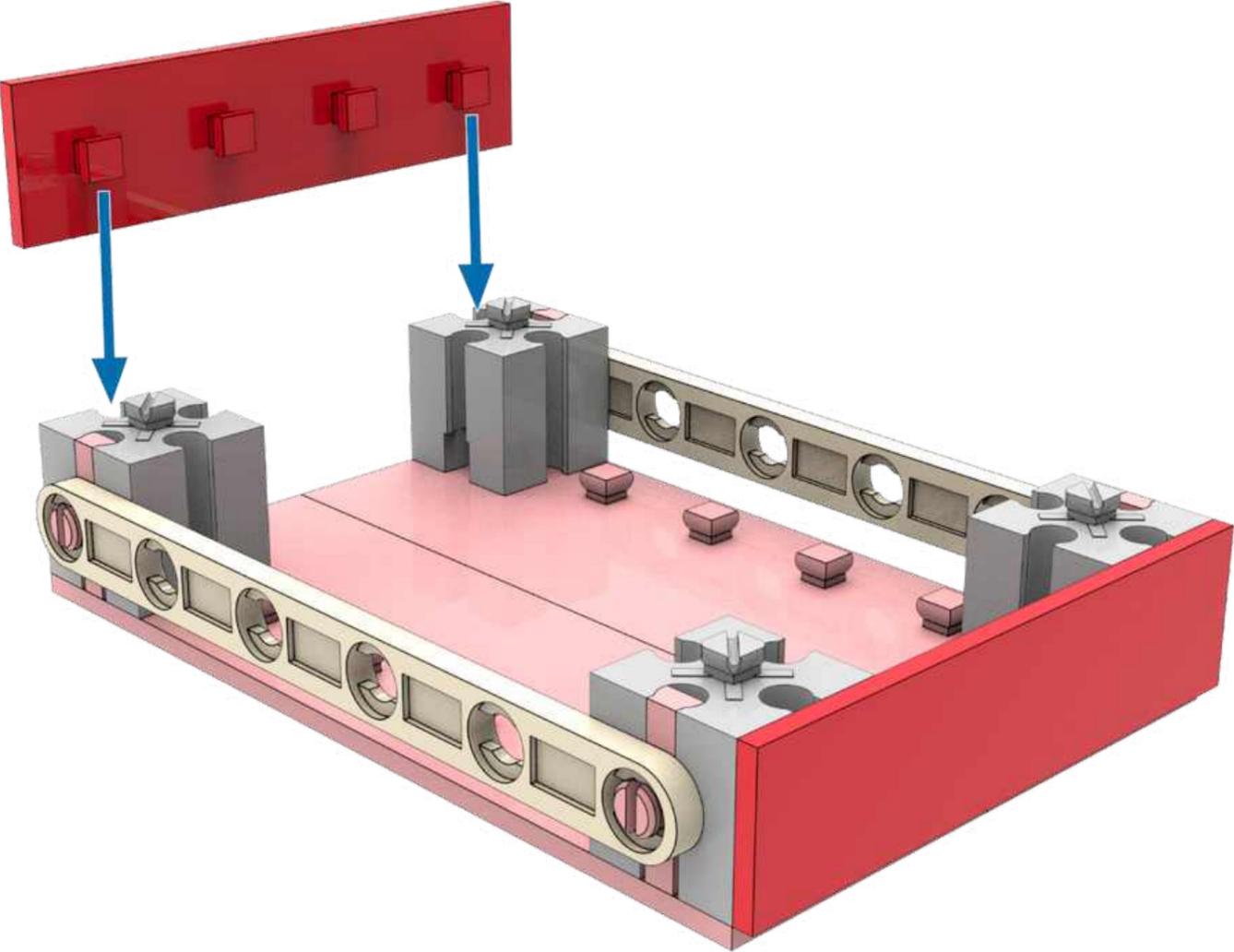




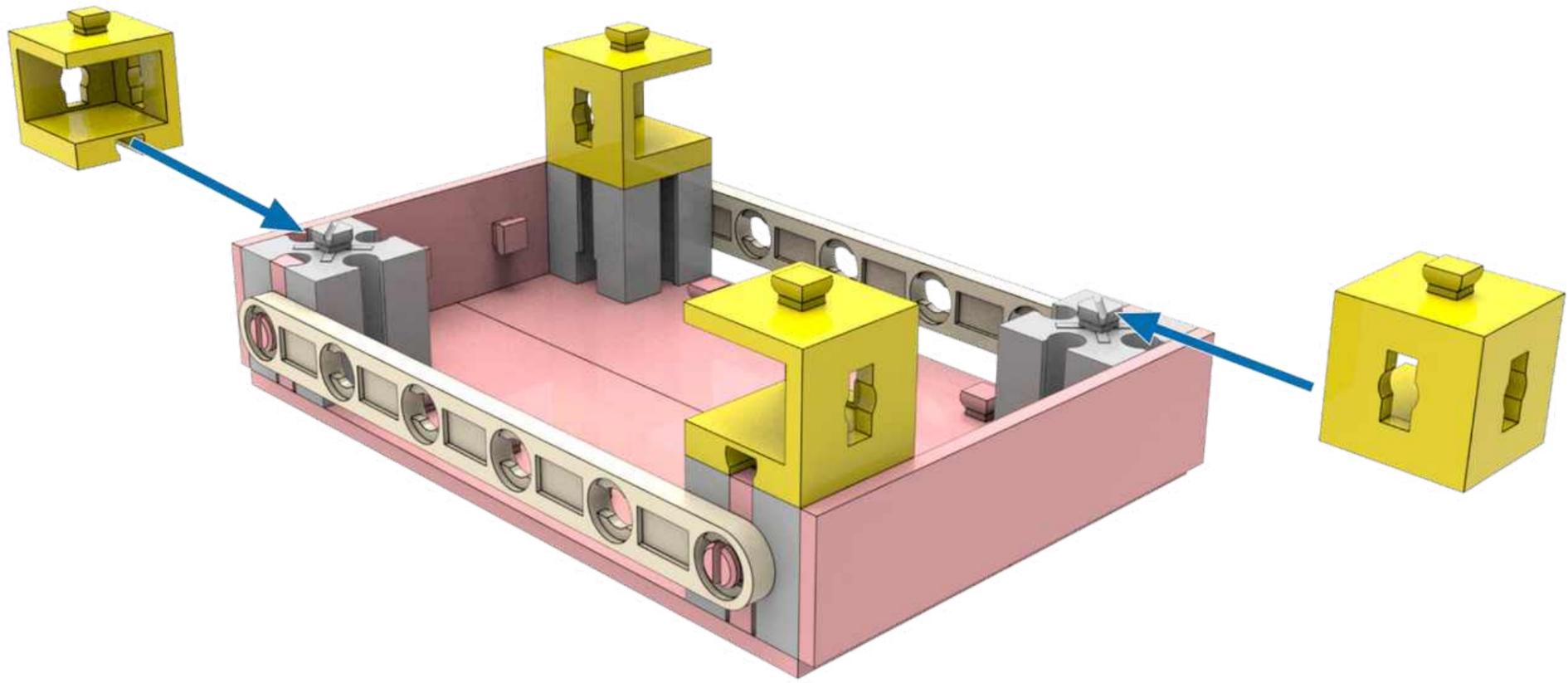
21 75 2x
4x



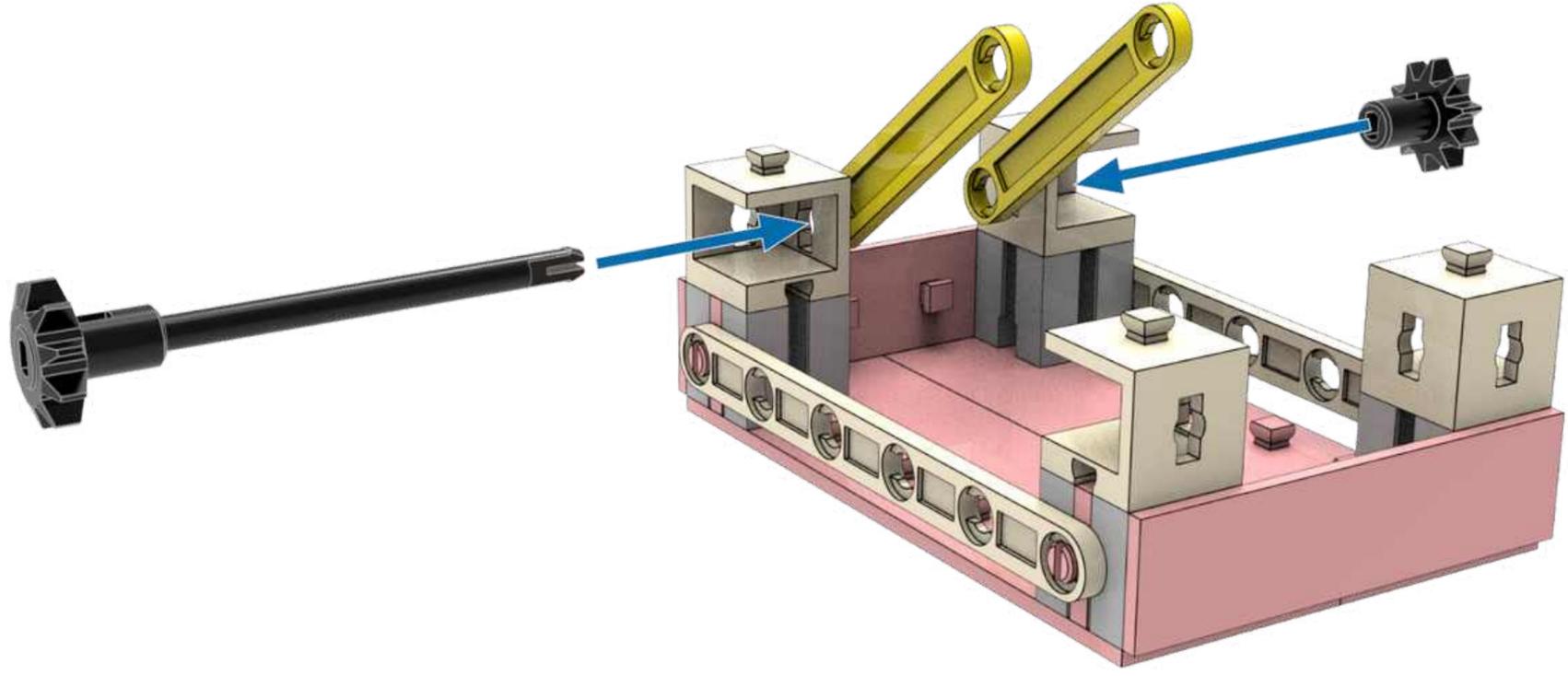
22  2x



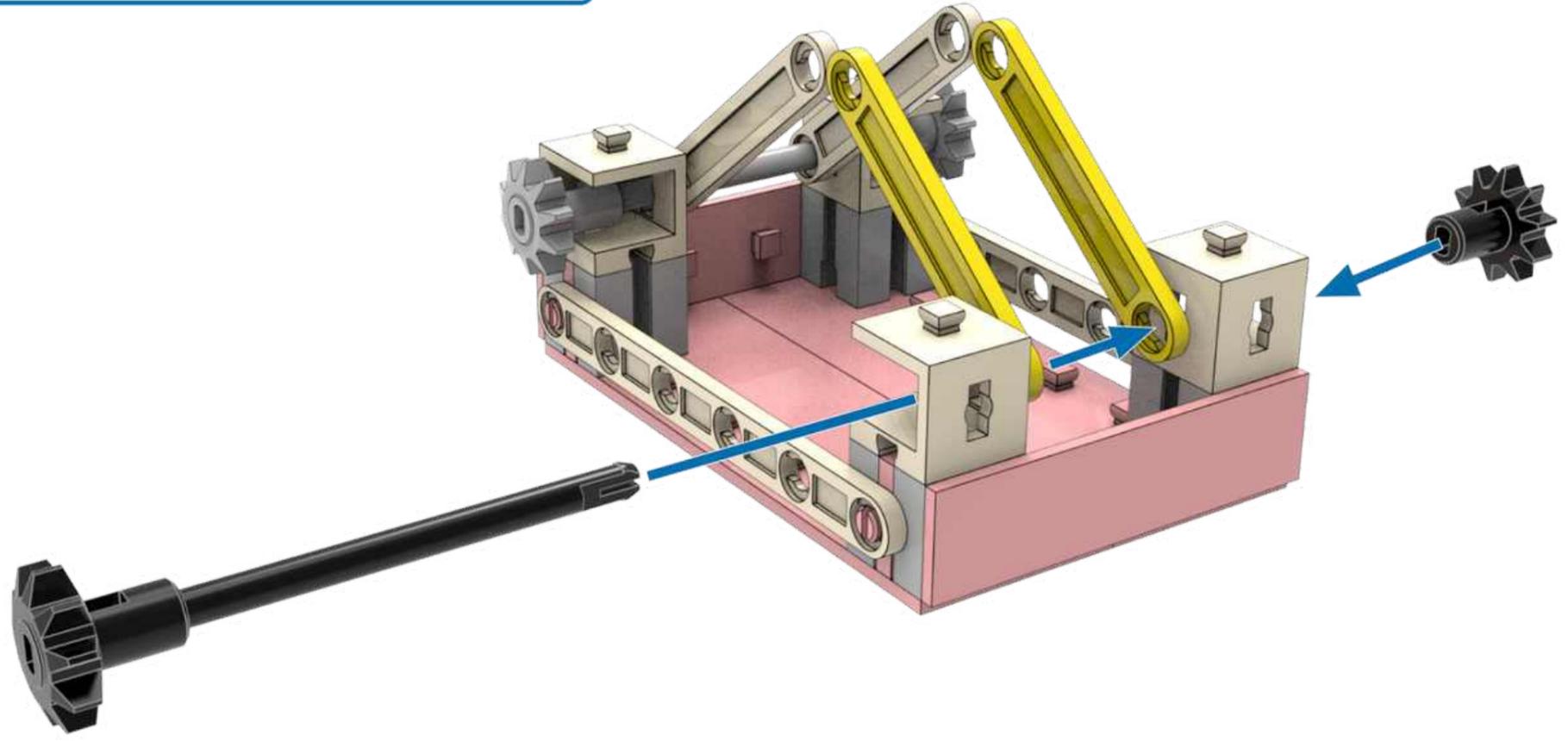
23  4x



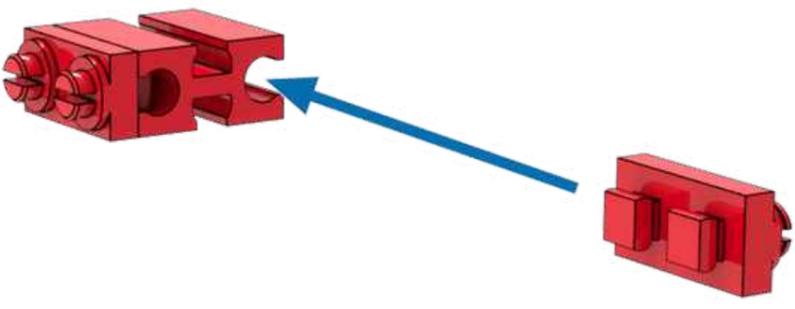
24 60 1x 42,4 2x  2x



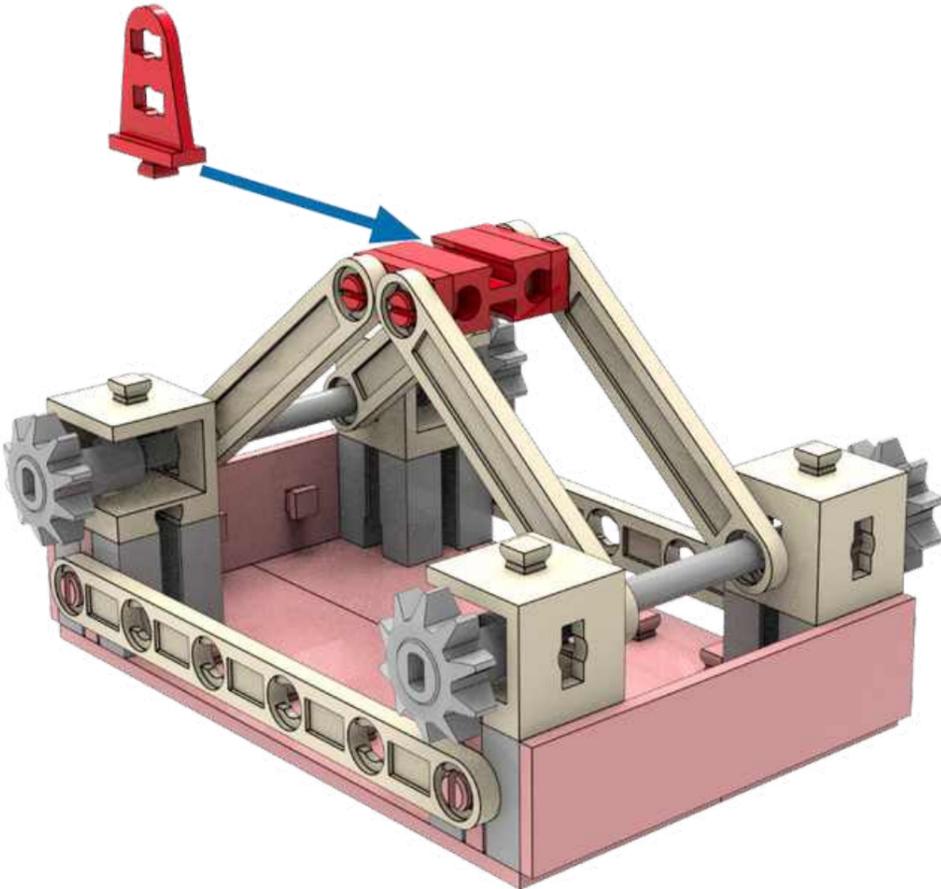
25 60 1x 42,4 2x  2x



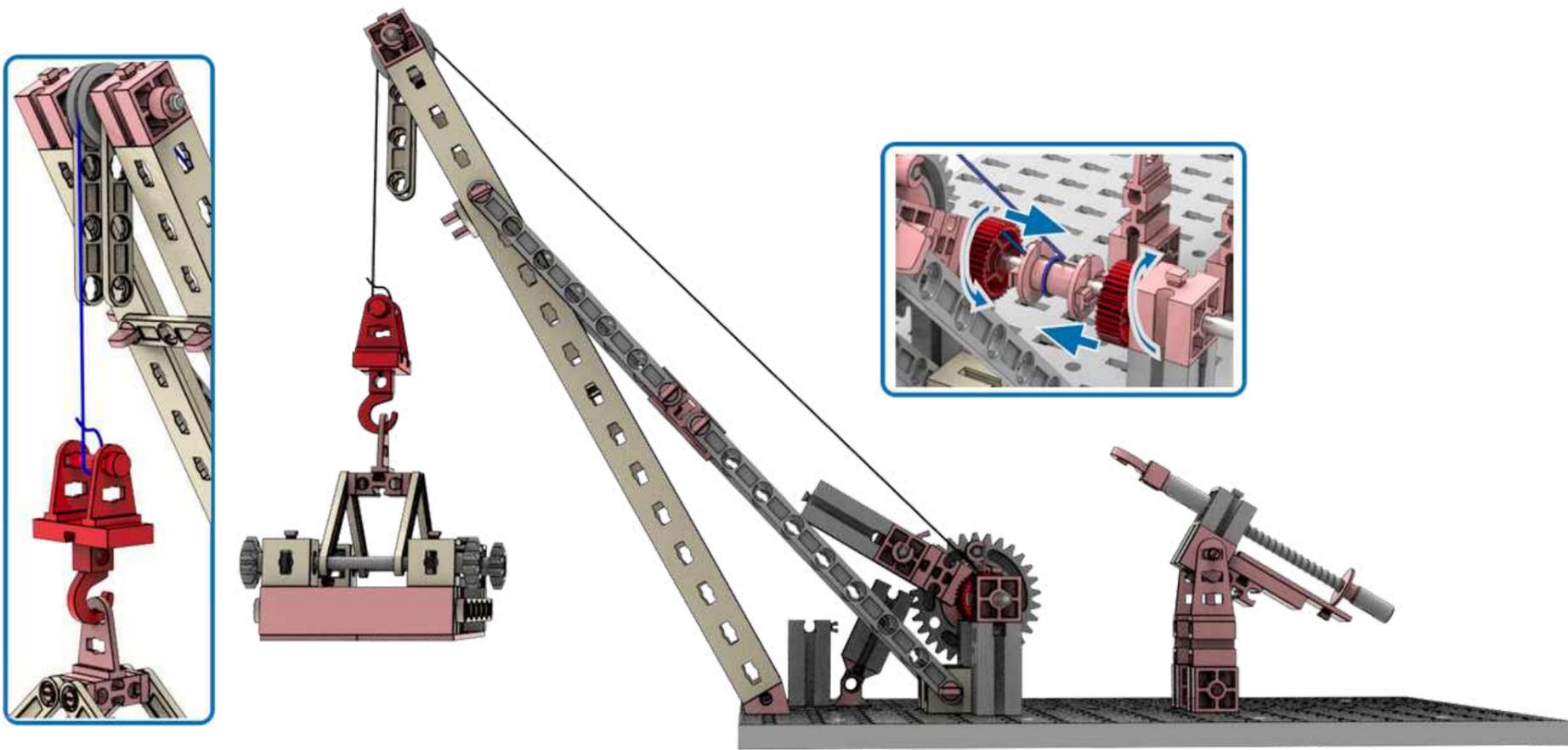
26  1x  2x



27  1x

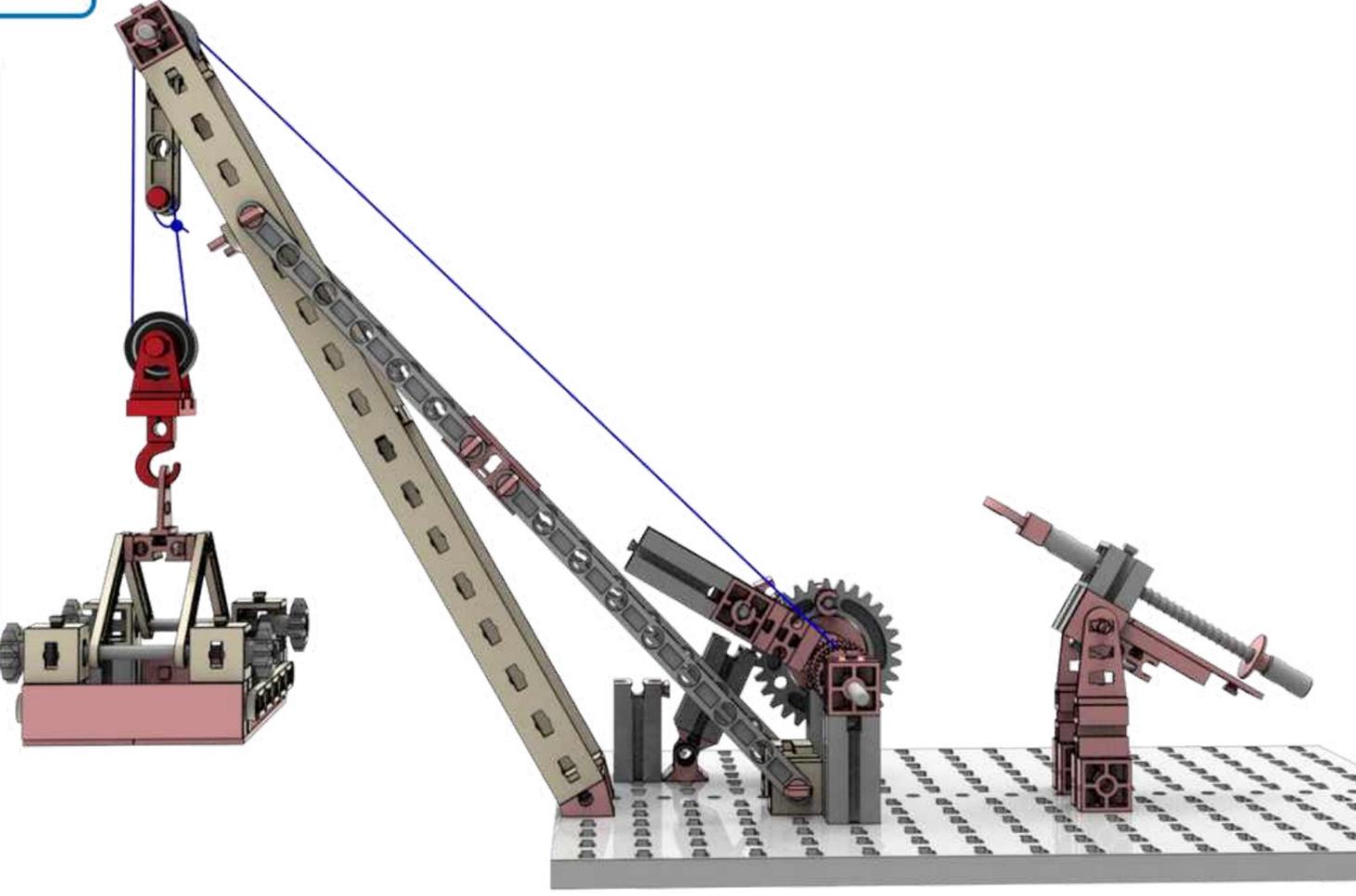
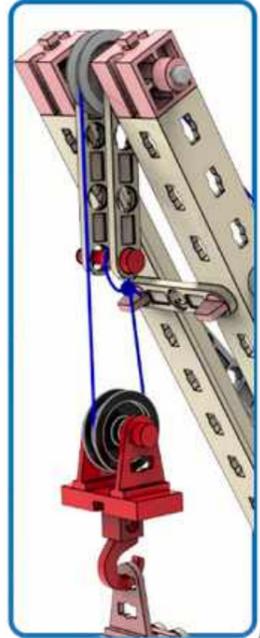


- 28  1x  1x  1x  2x  1x



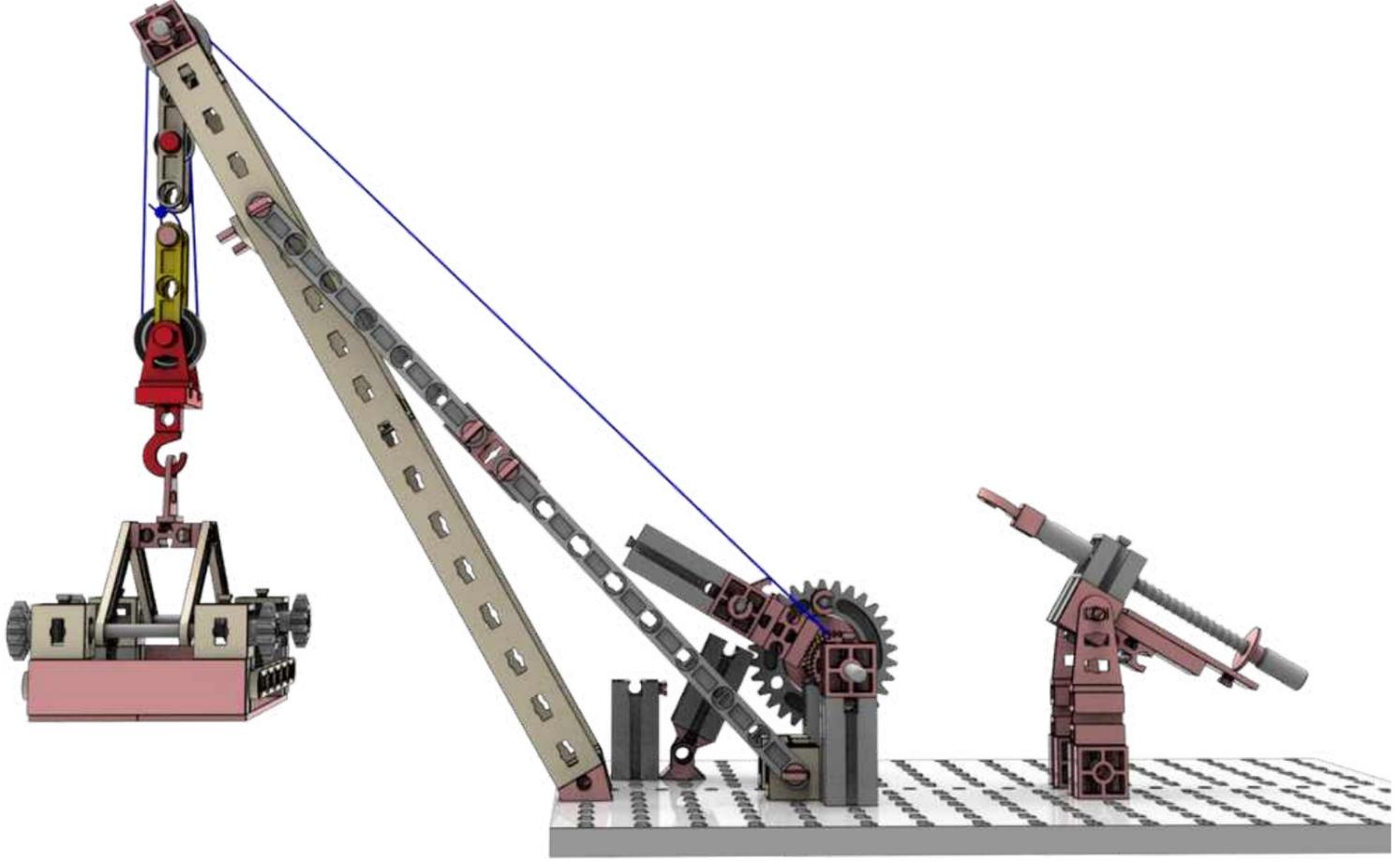
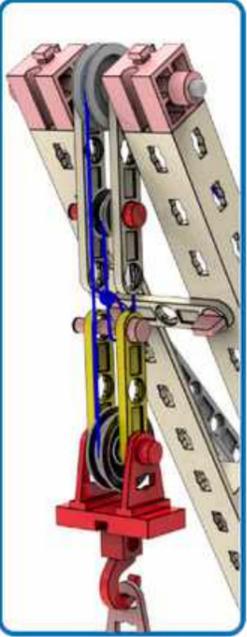
29  1x  1x

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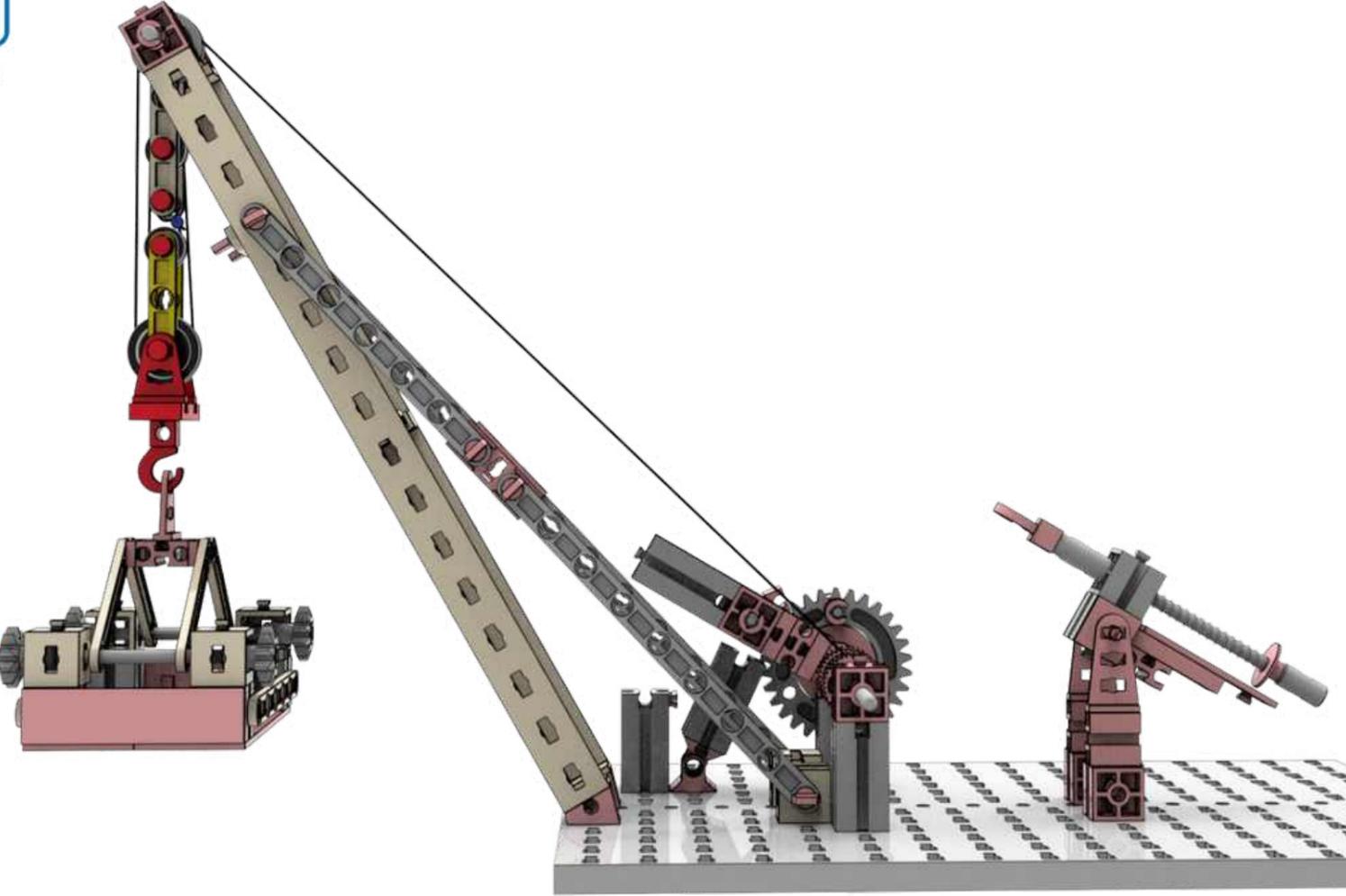
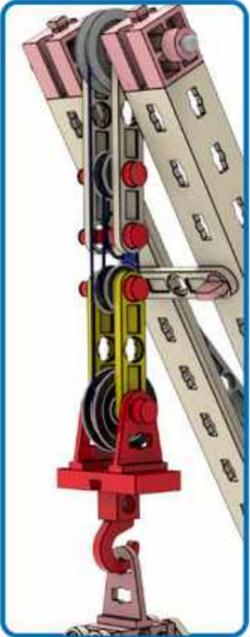
30  1x  1x  2x

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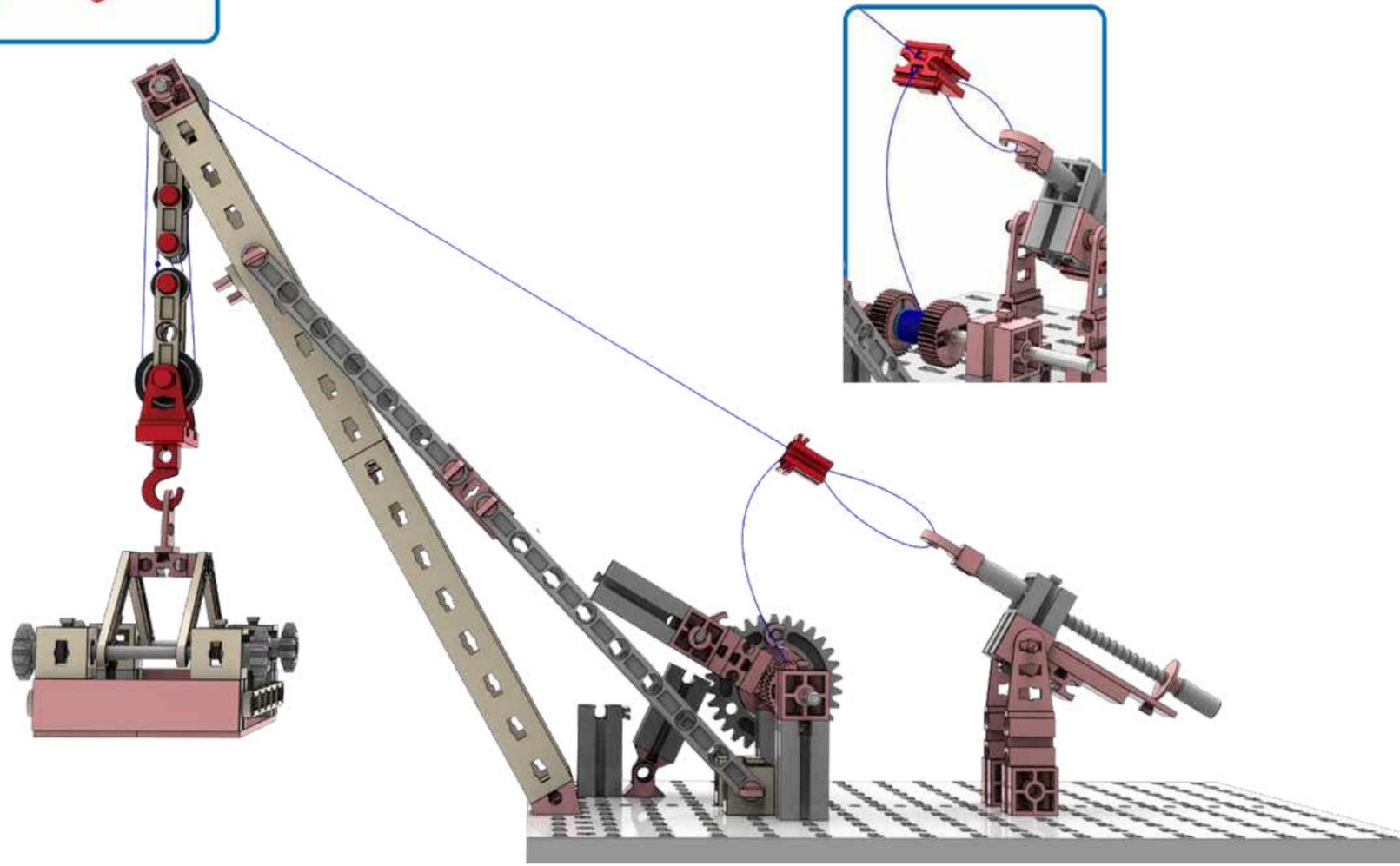
31  1x  1x

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32  1x  1x  2x

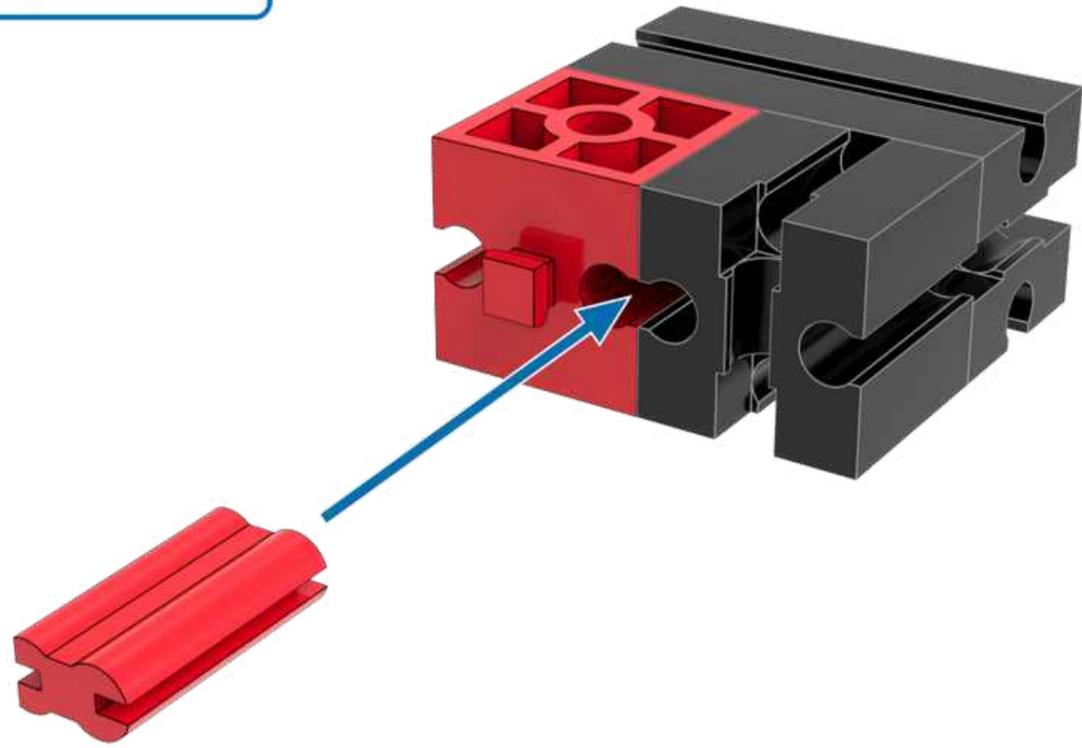
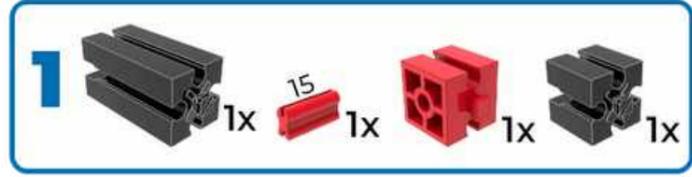
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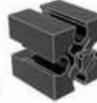


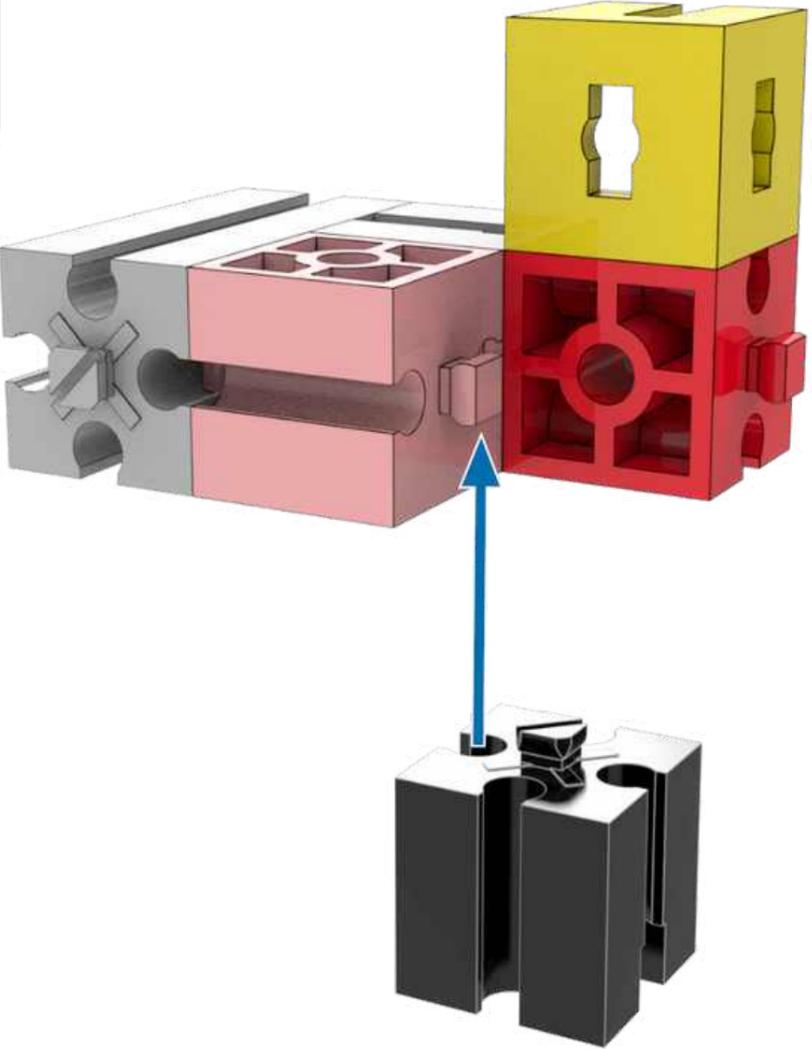
Schiefe Ebene



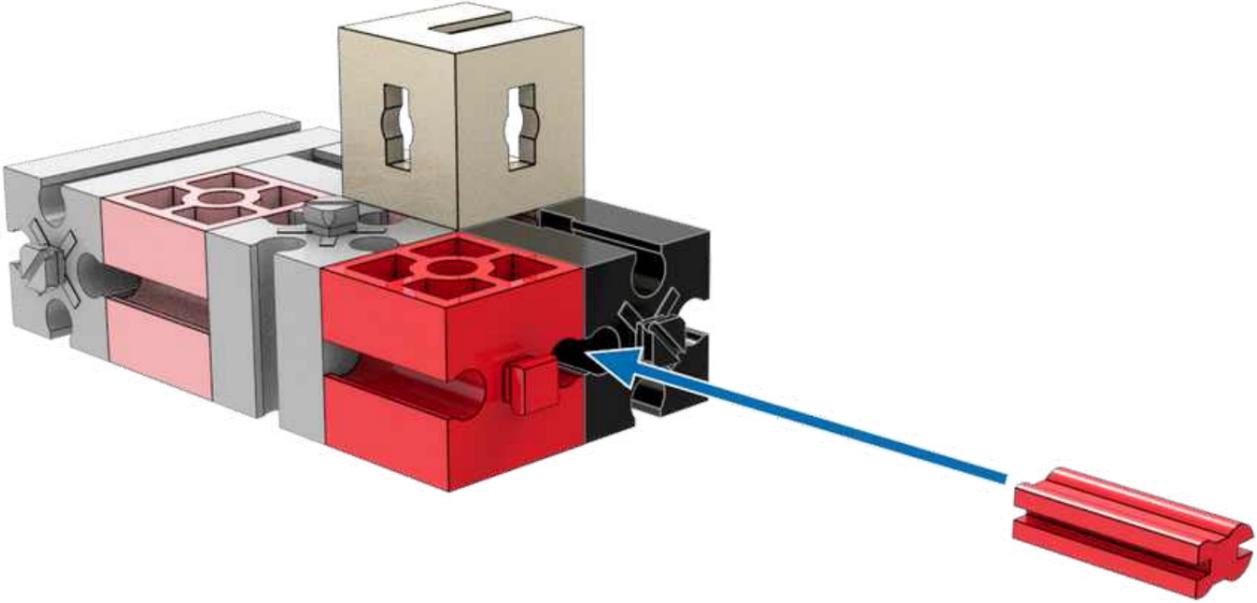


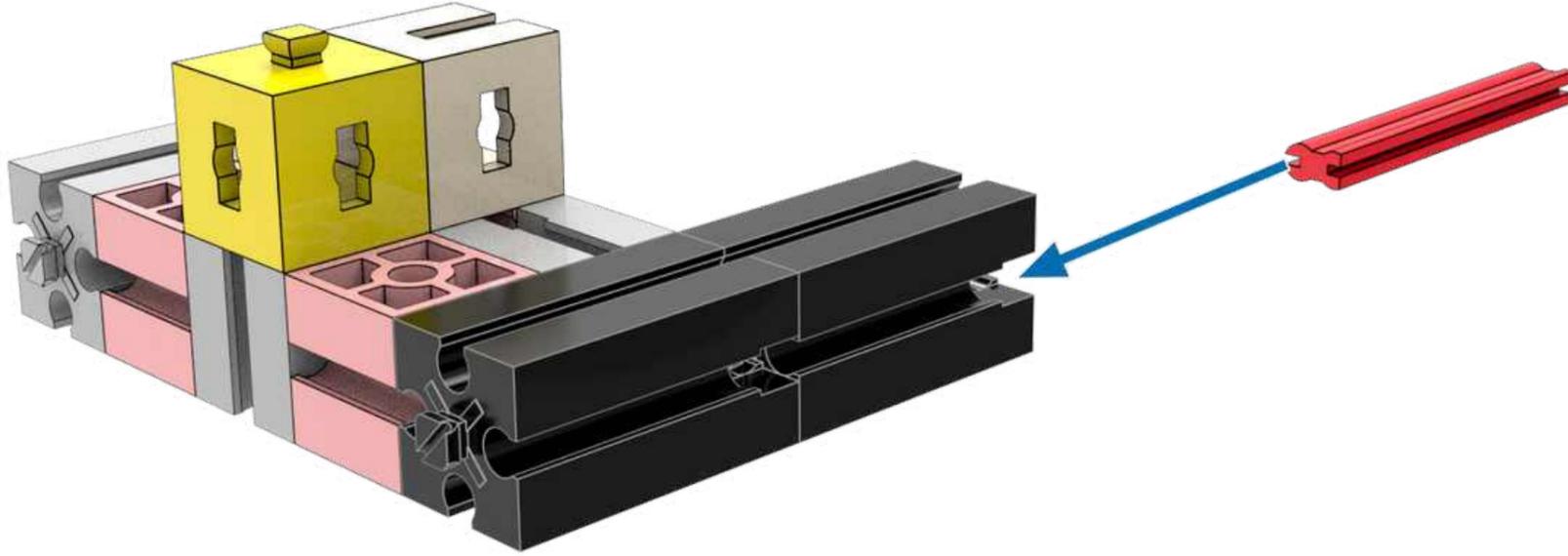
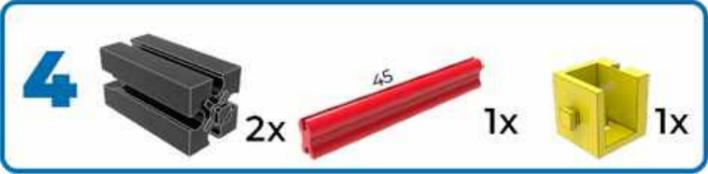


2  1x  1x  1x

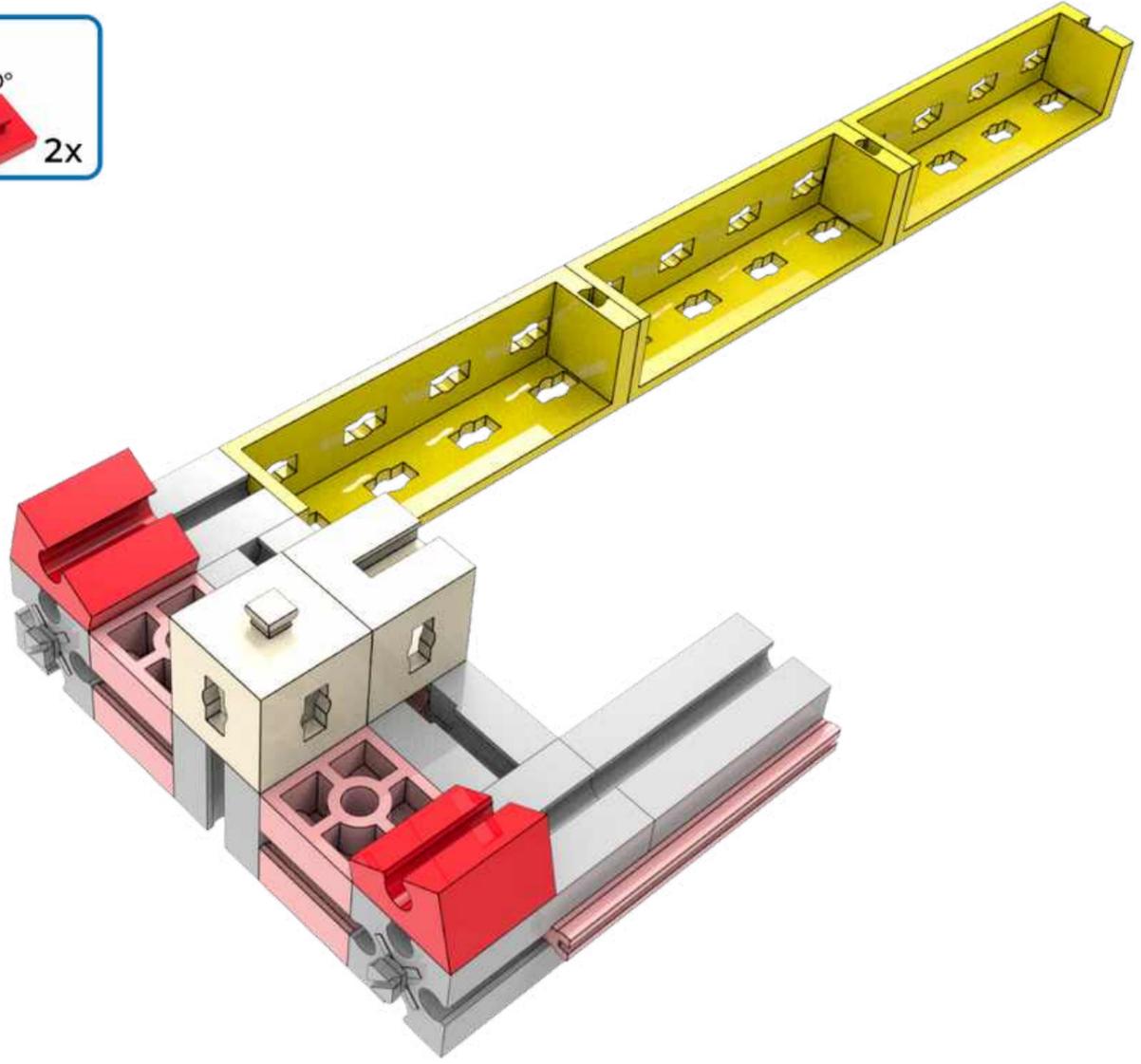


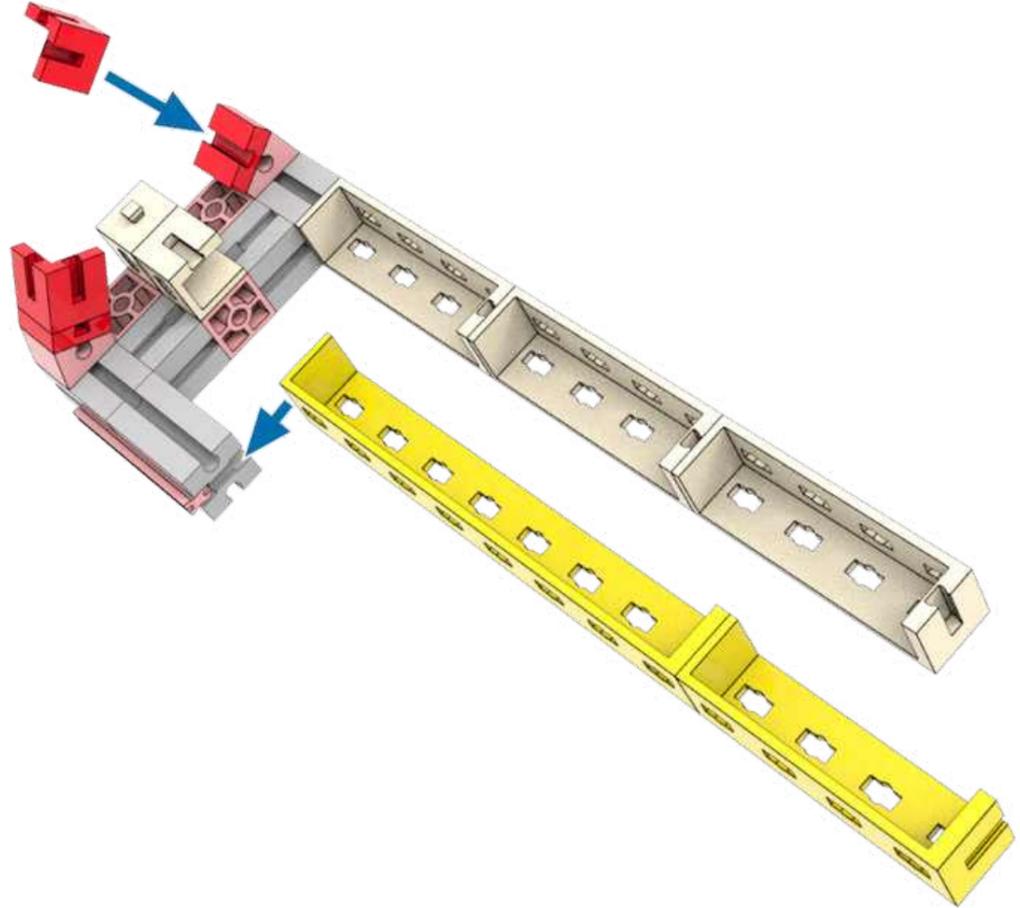
3  1x  1x  1x



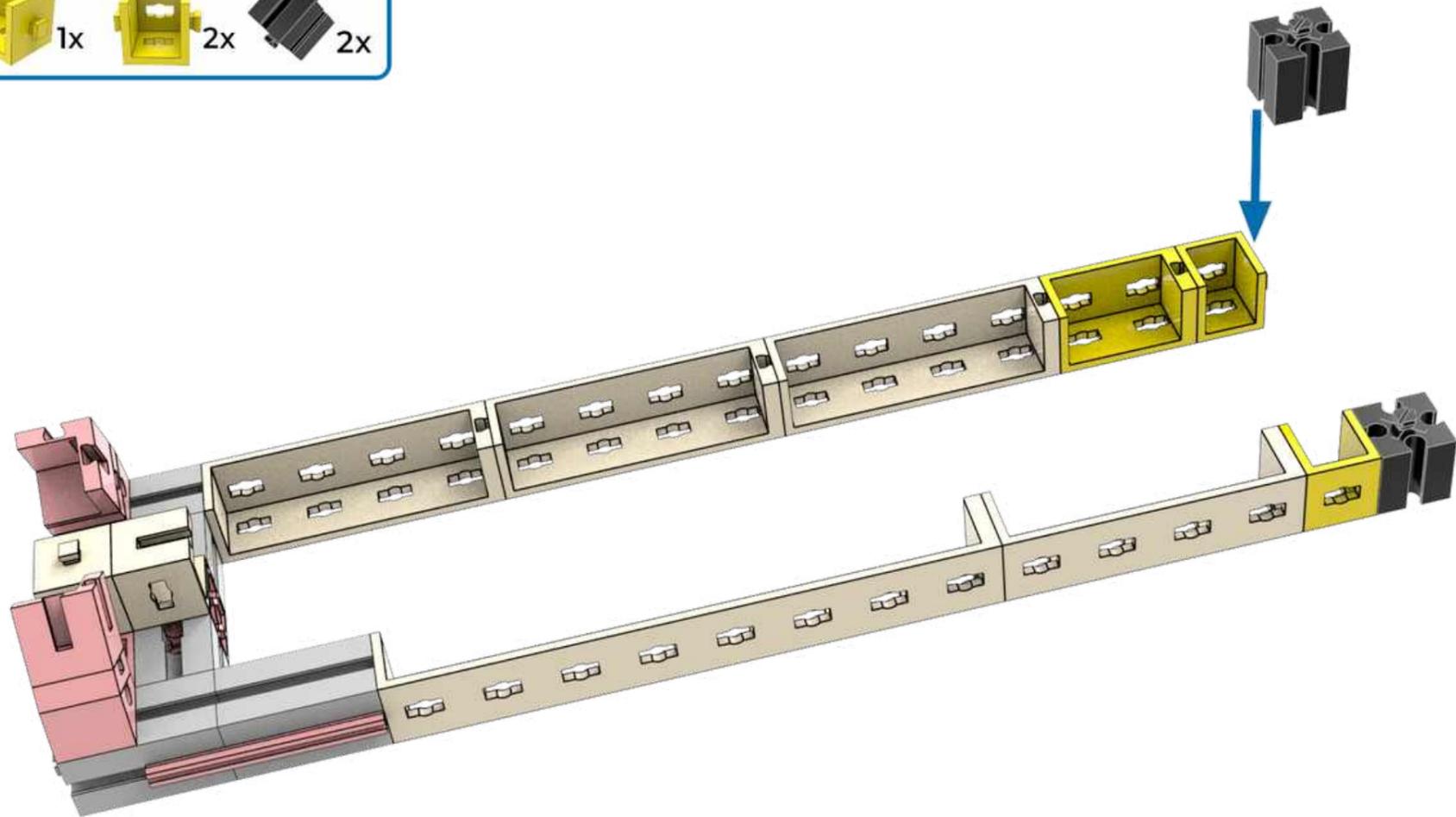


5  3x  30° 2x

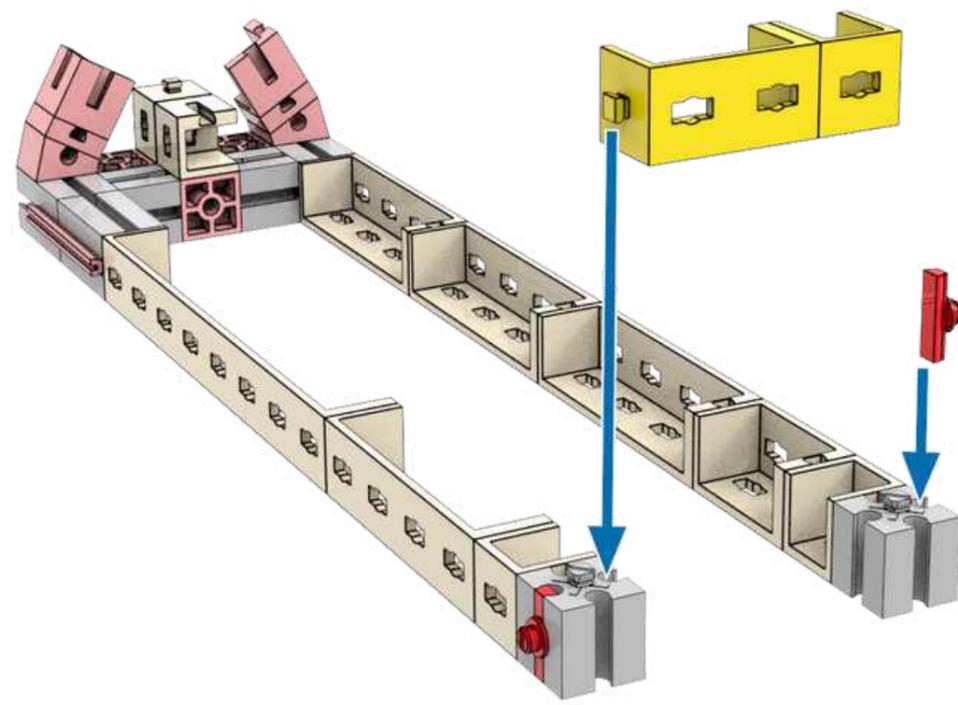




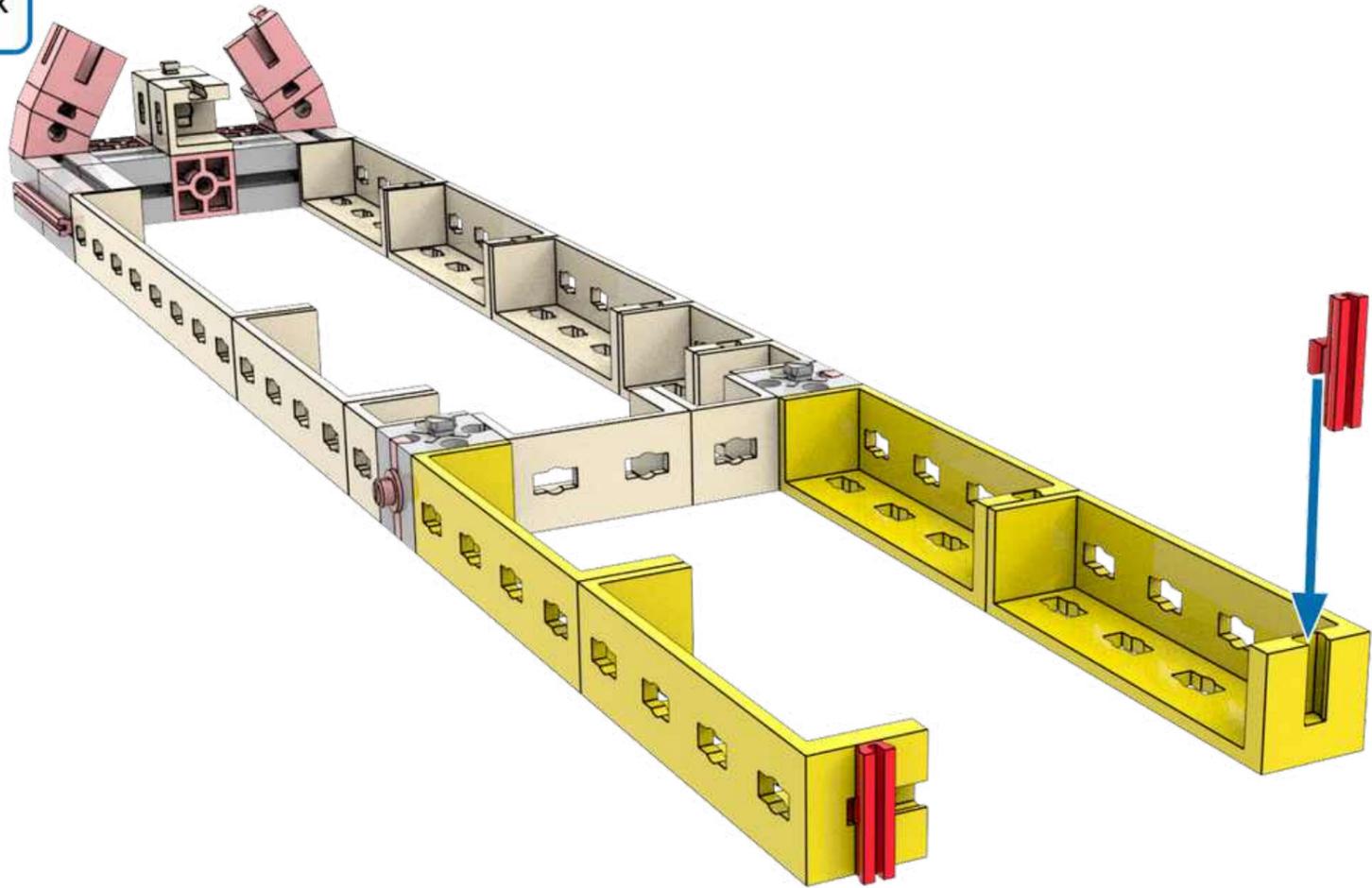
7  1x  2x  2x



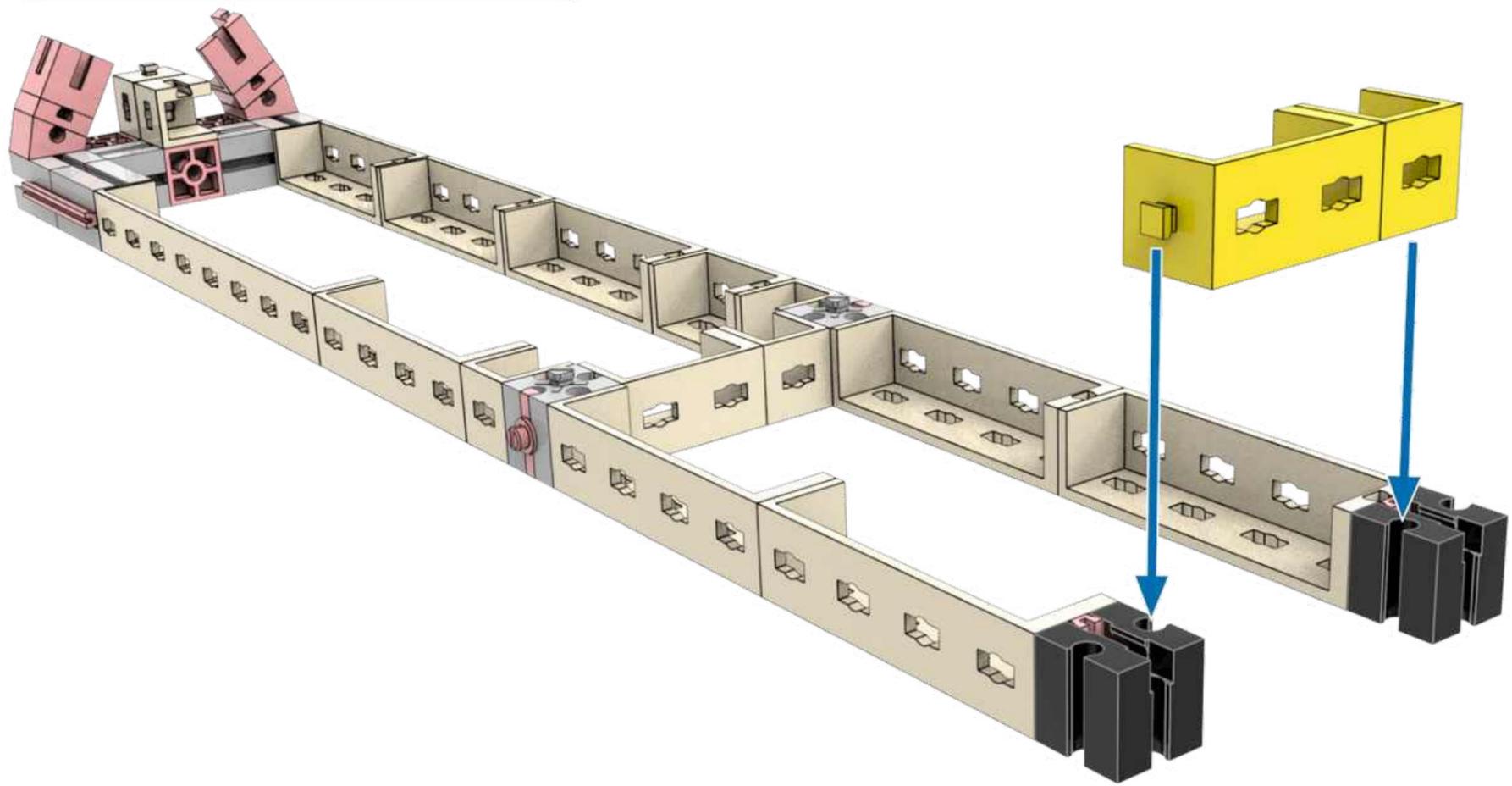
8  1x  1x  2x



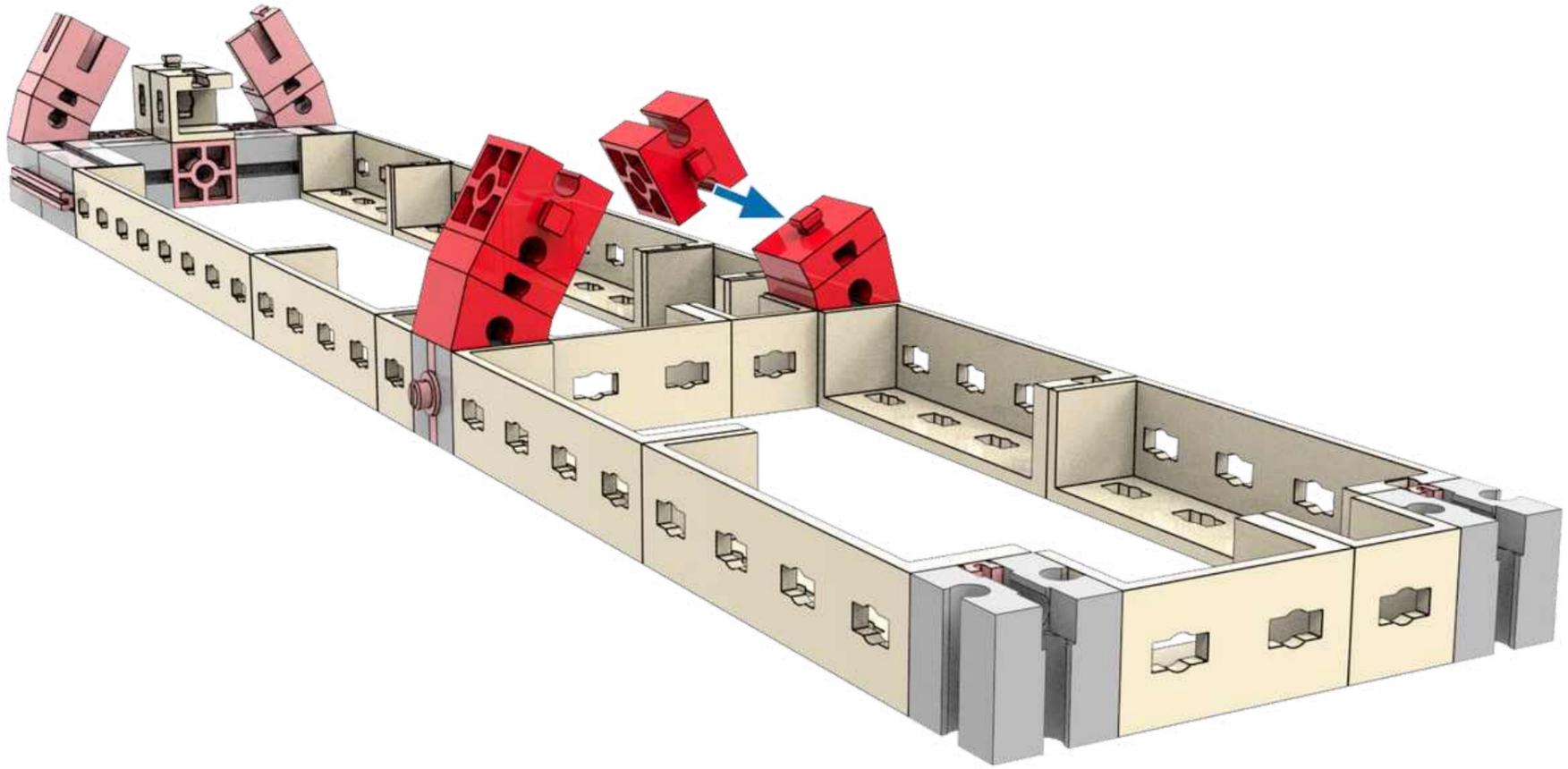
9  4x  2x



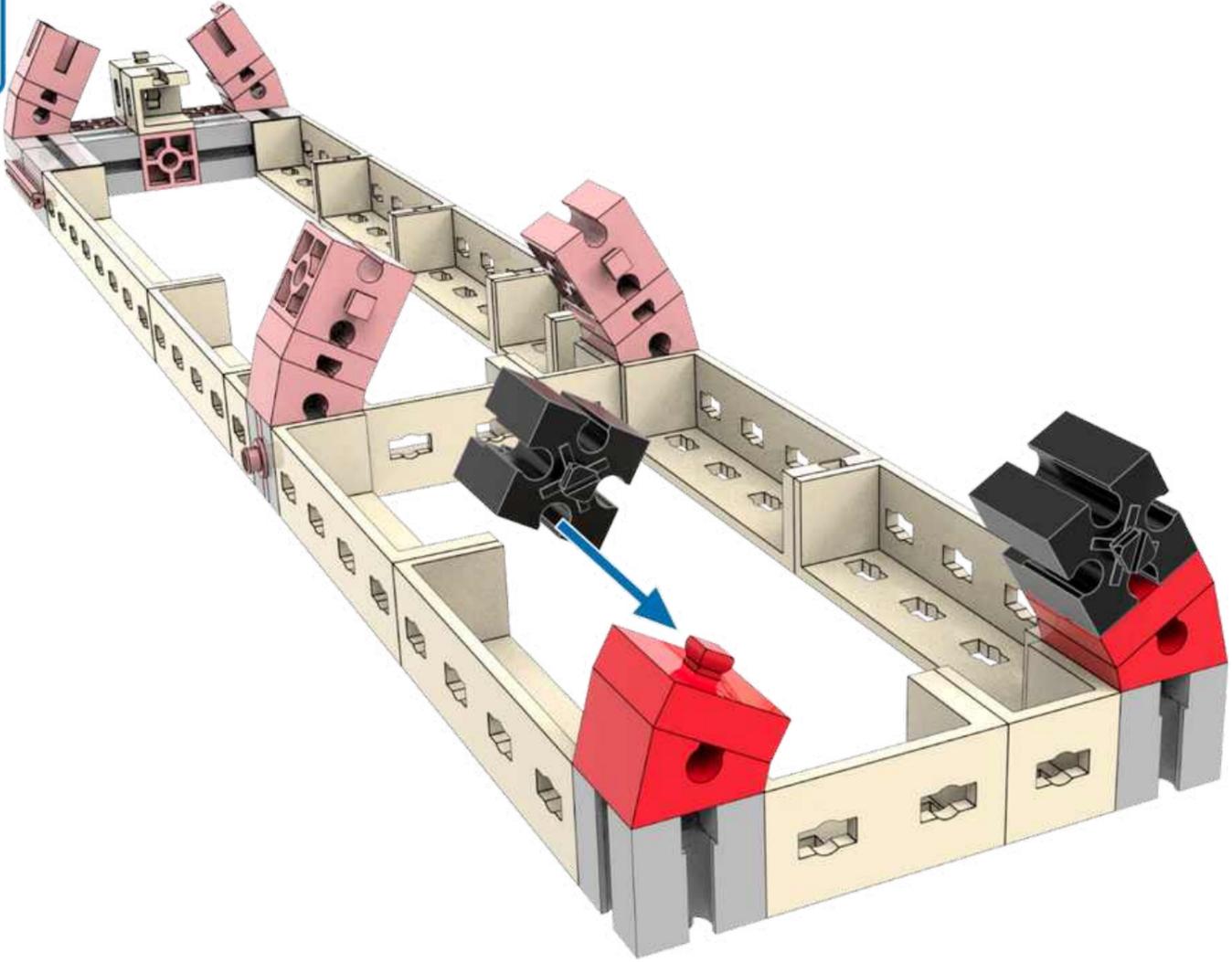
10  2x  1x  1x



11 ^{30°} 2x 2x 2x



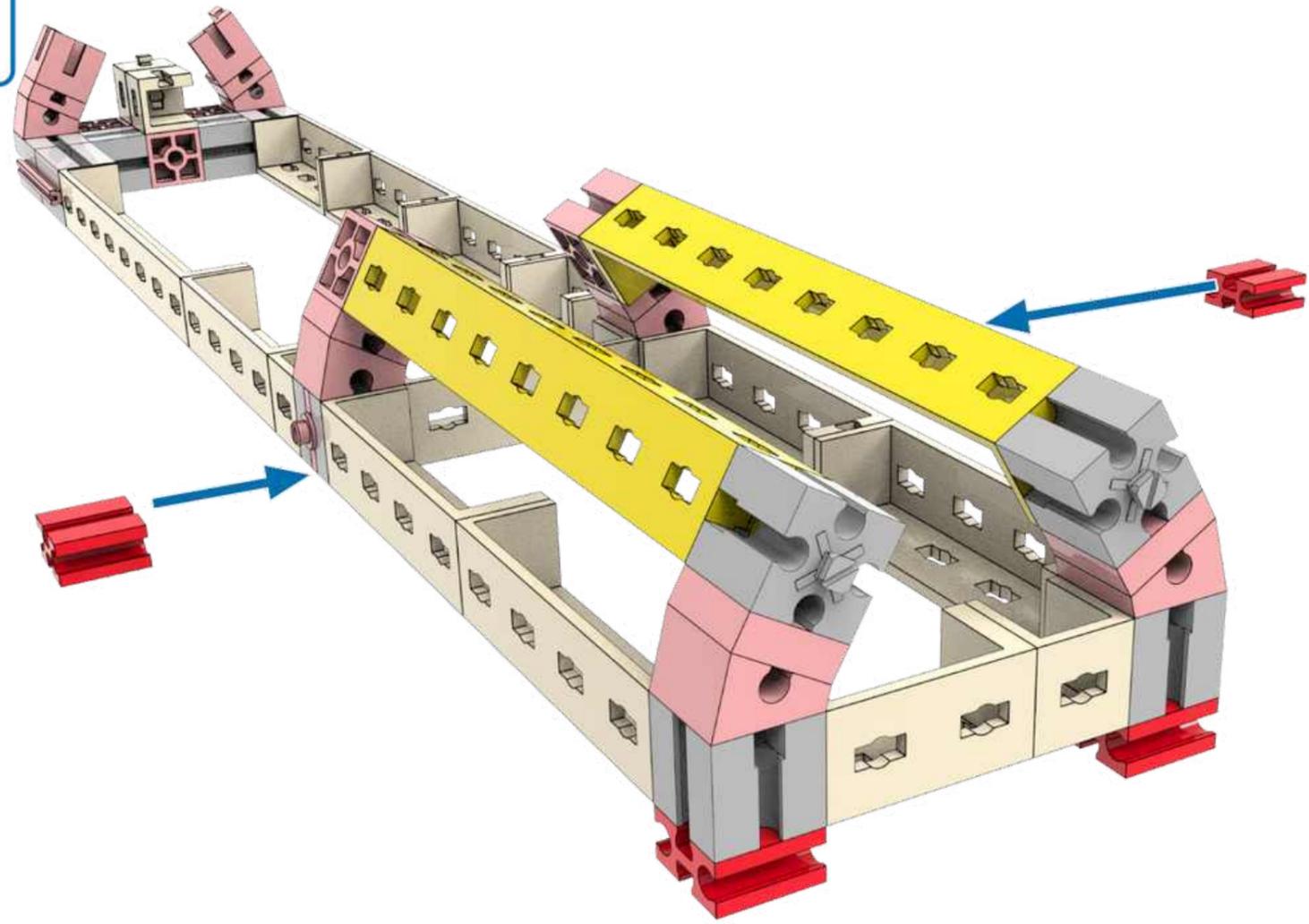
12 ^{30°} 2x  2x  2x  2x



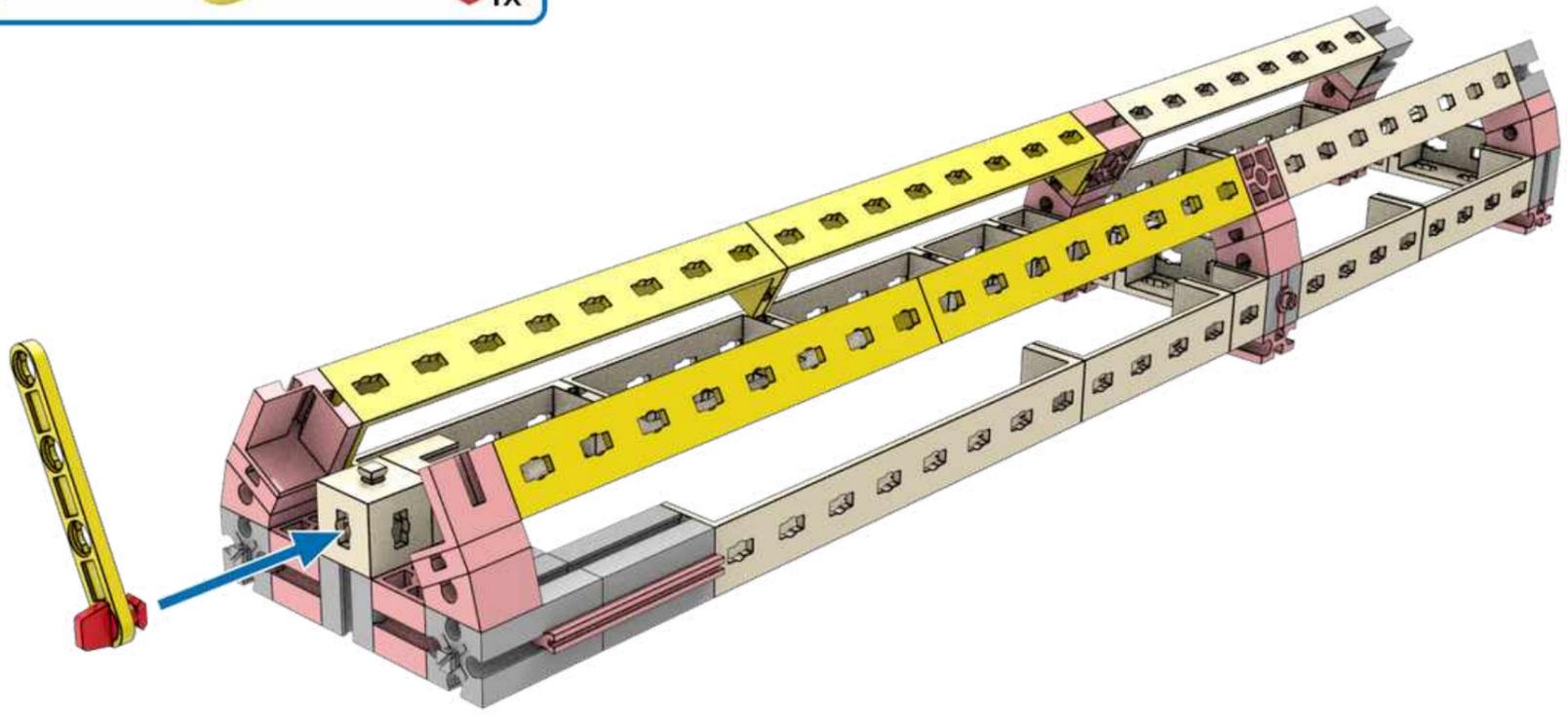
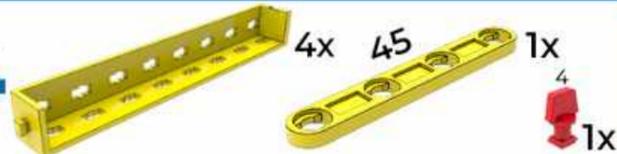
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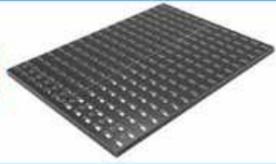


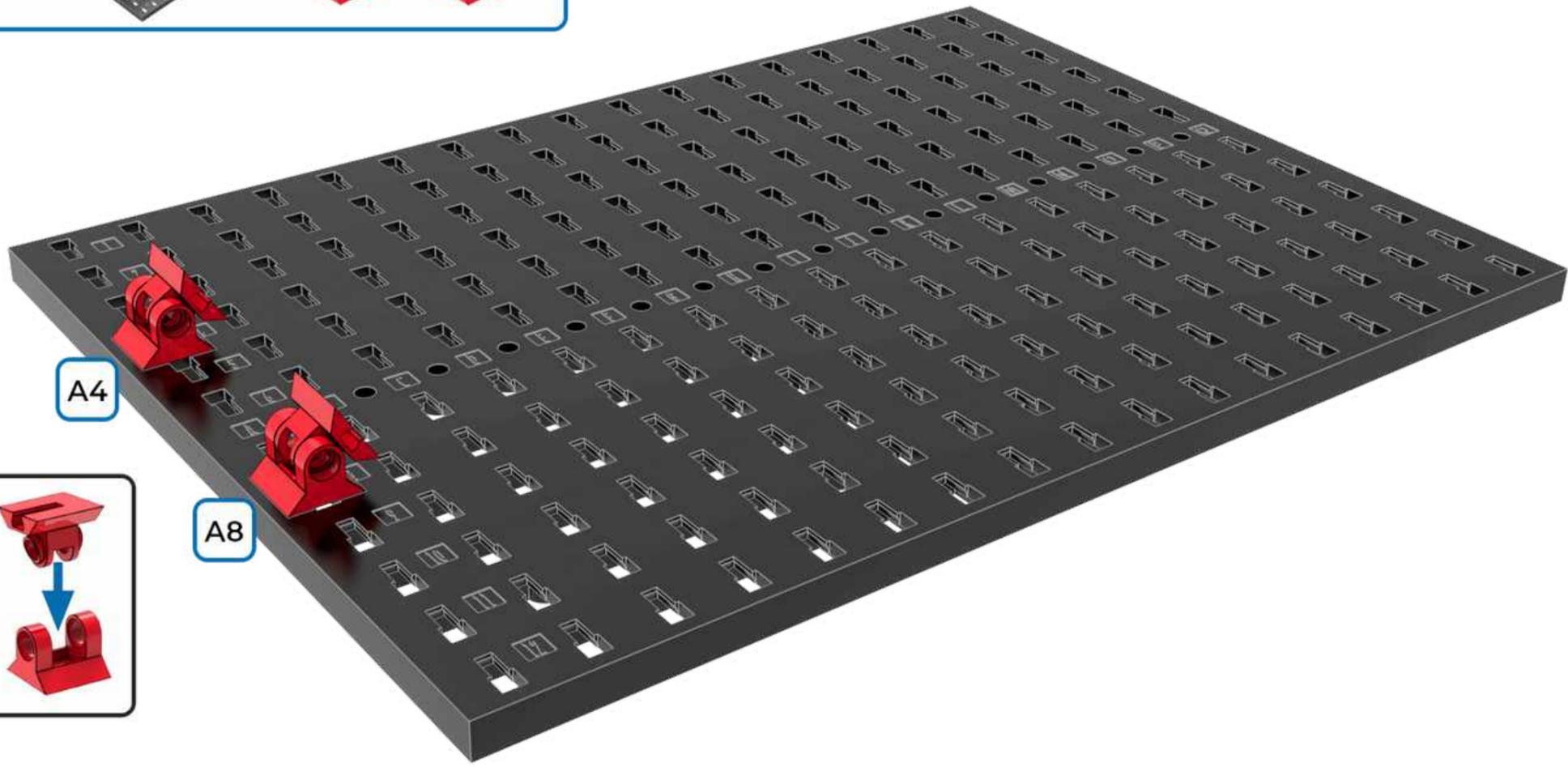
2x
4x



14 4x 45 1x 4 1x

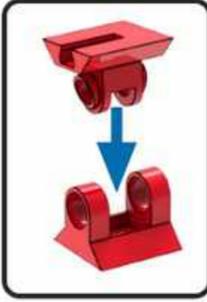


15  1x  2x  2x

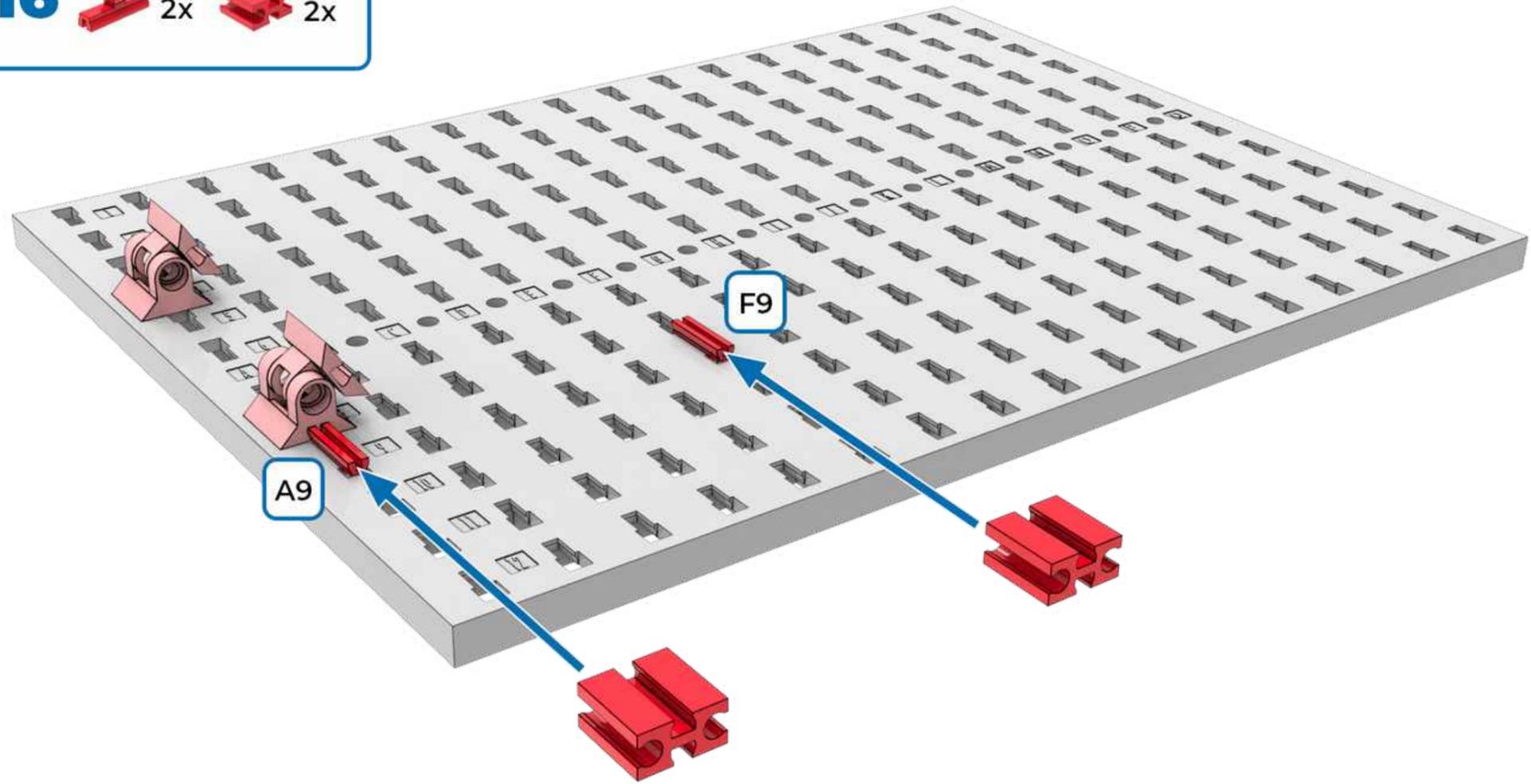


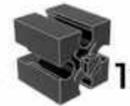
A4

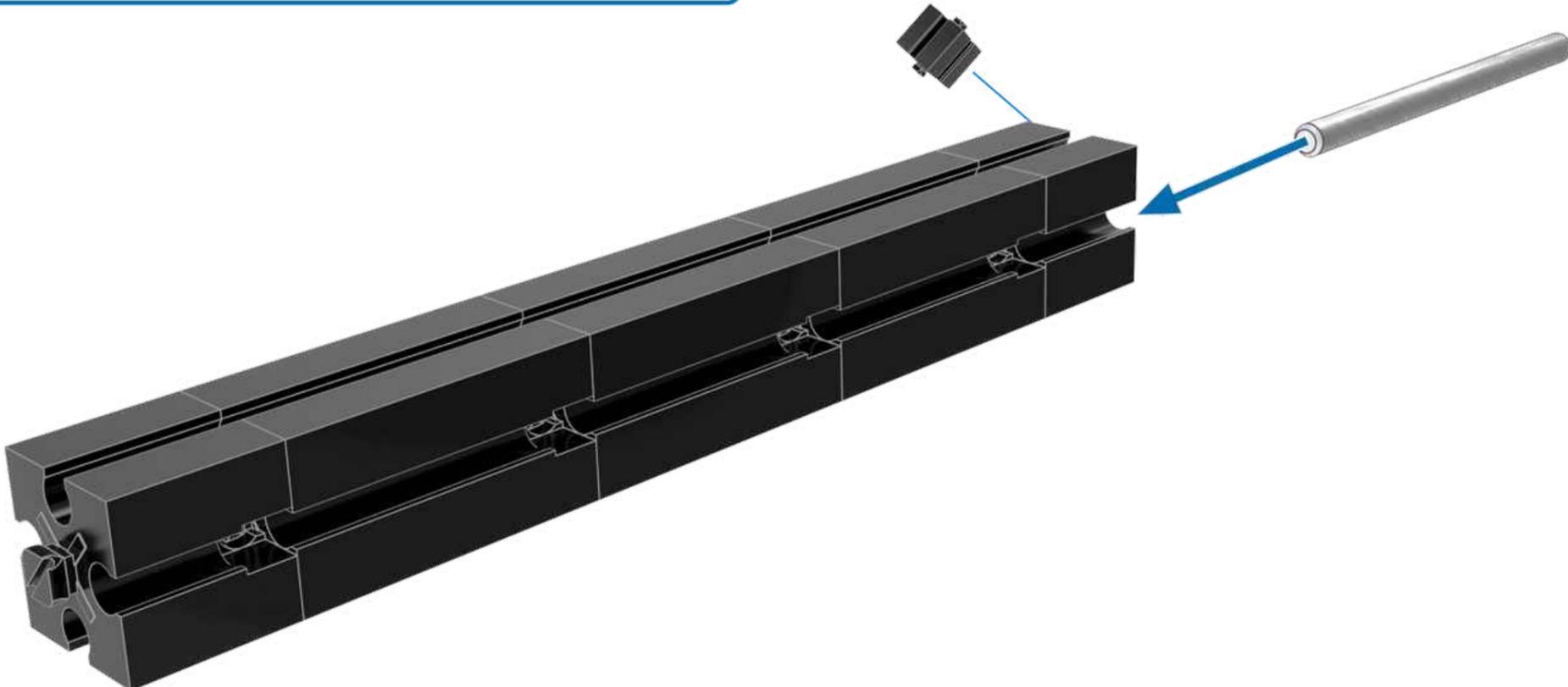
A8



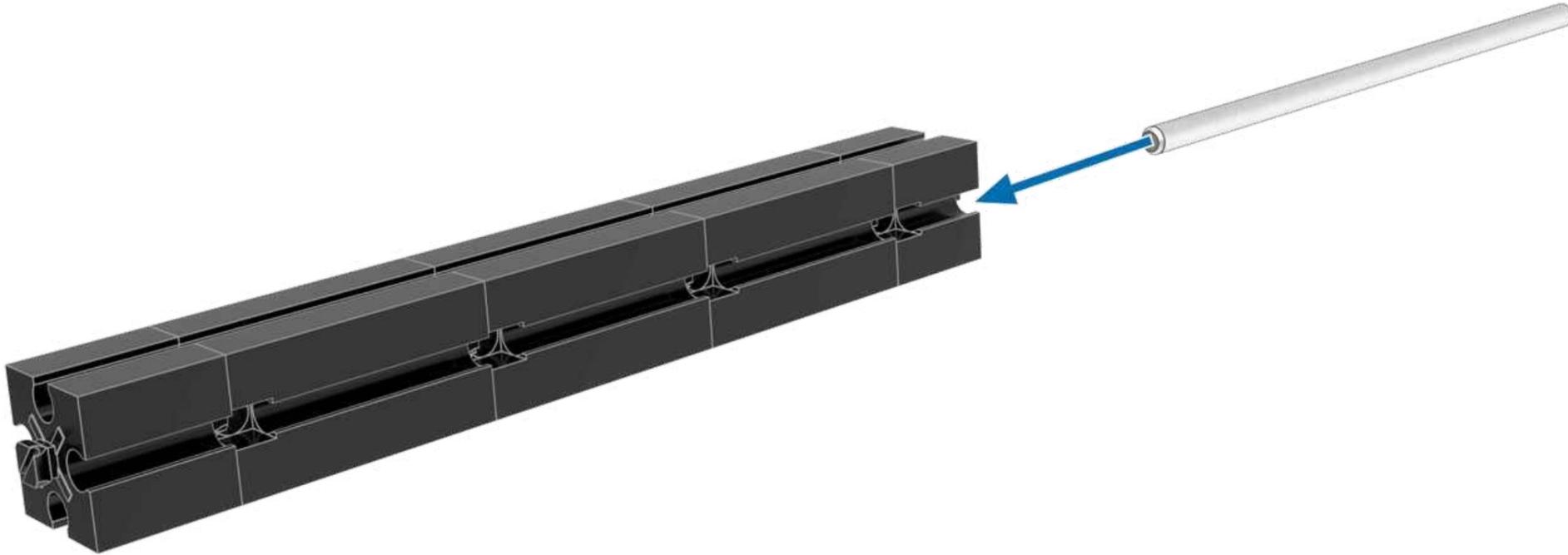
16  2x  2x



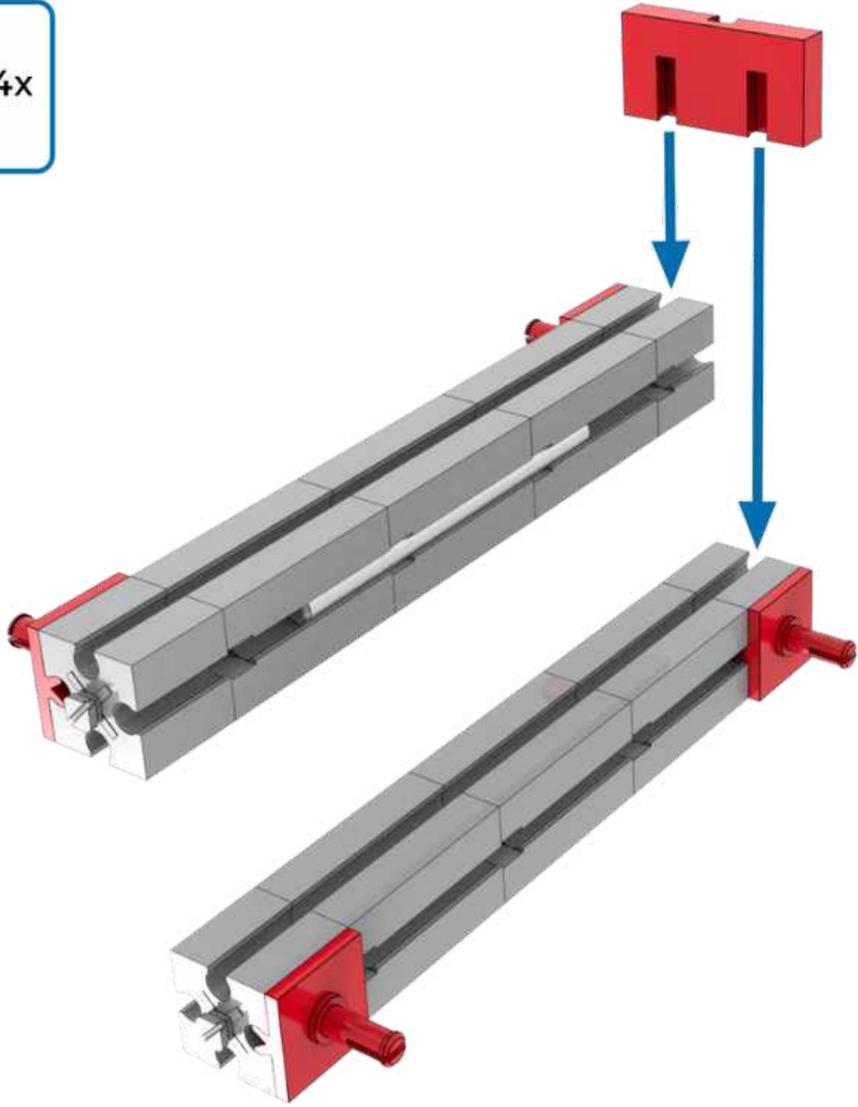
18  3x  1x  1x  60 1x



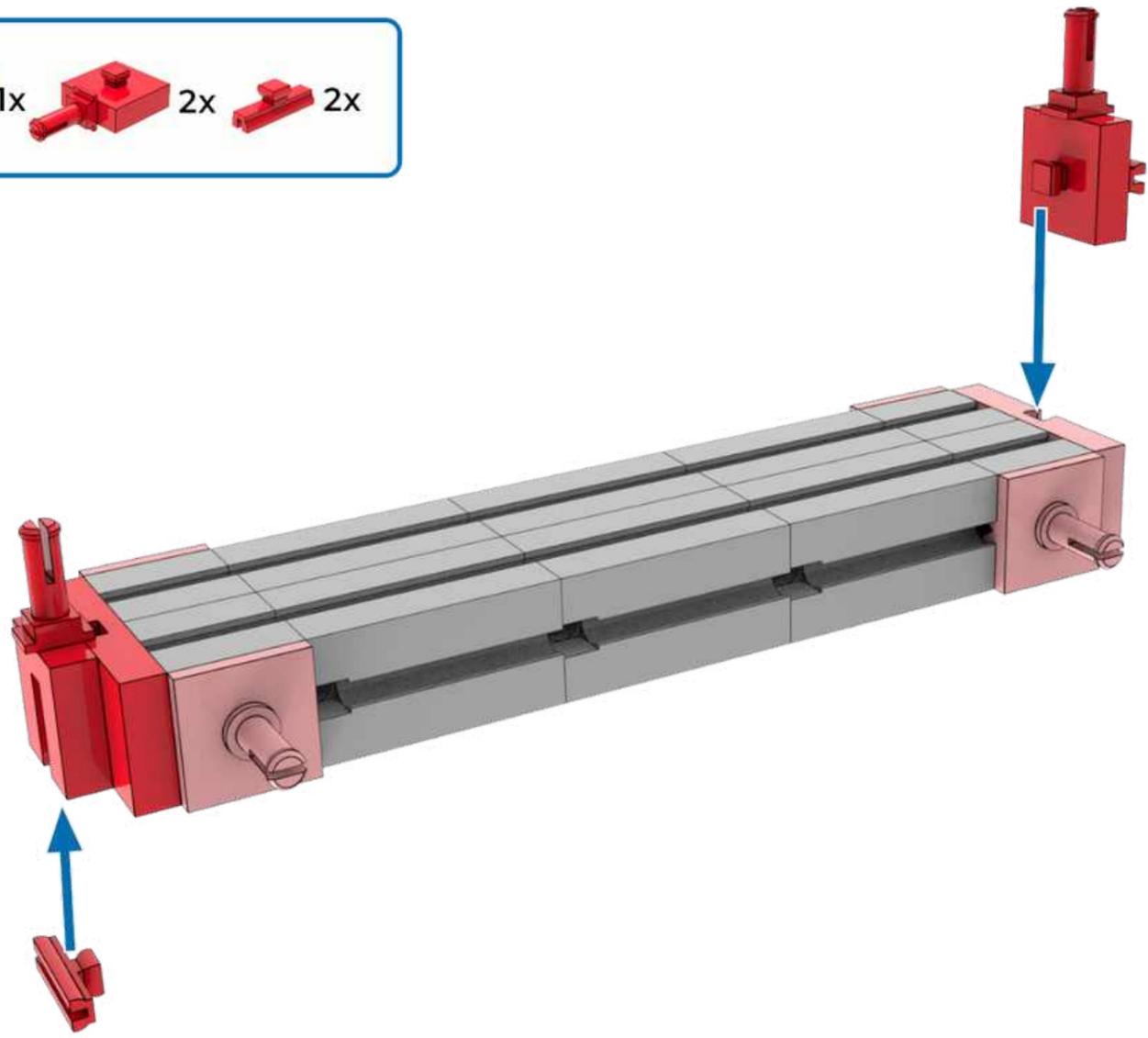
19  3x  1x  1x  1x



20  1x  4x



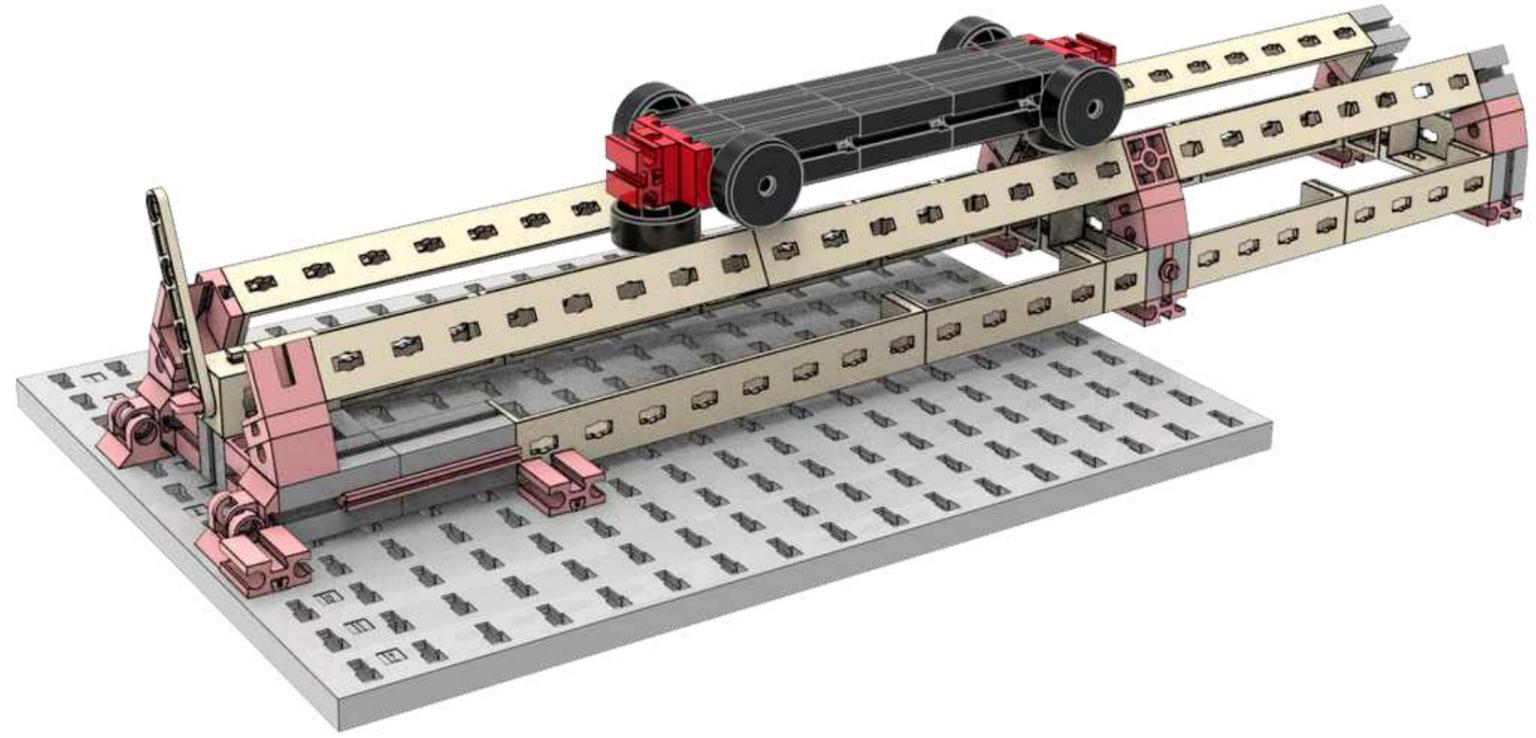
21  1x  2x  2x



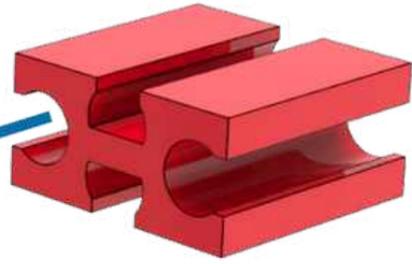
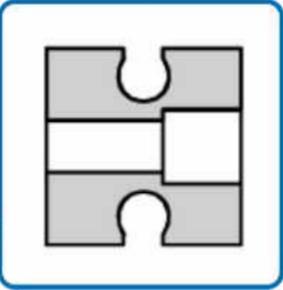
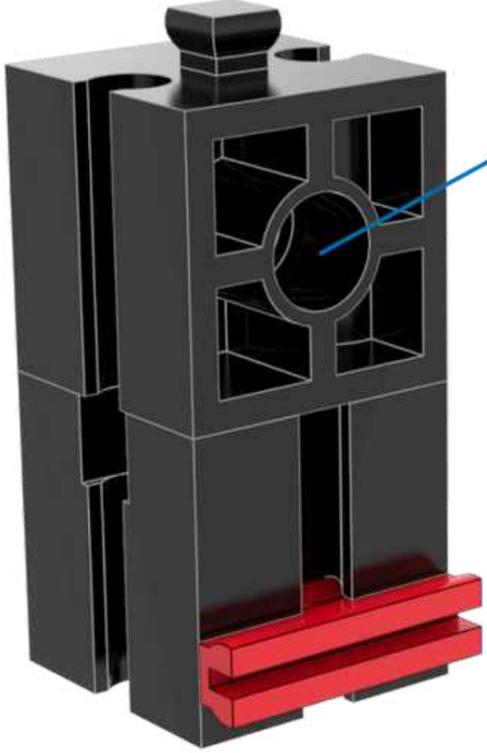
22  2x  6x



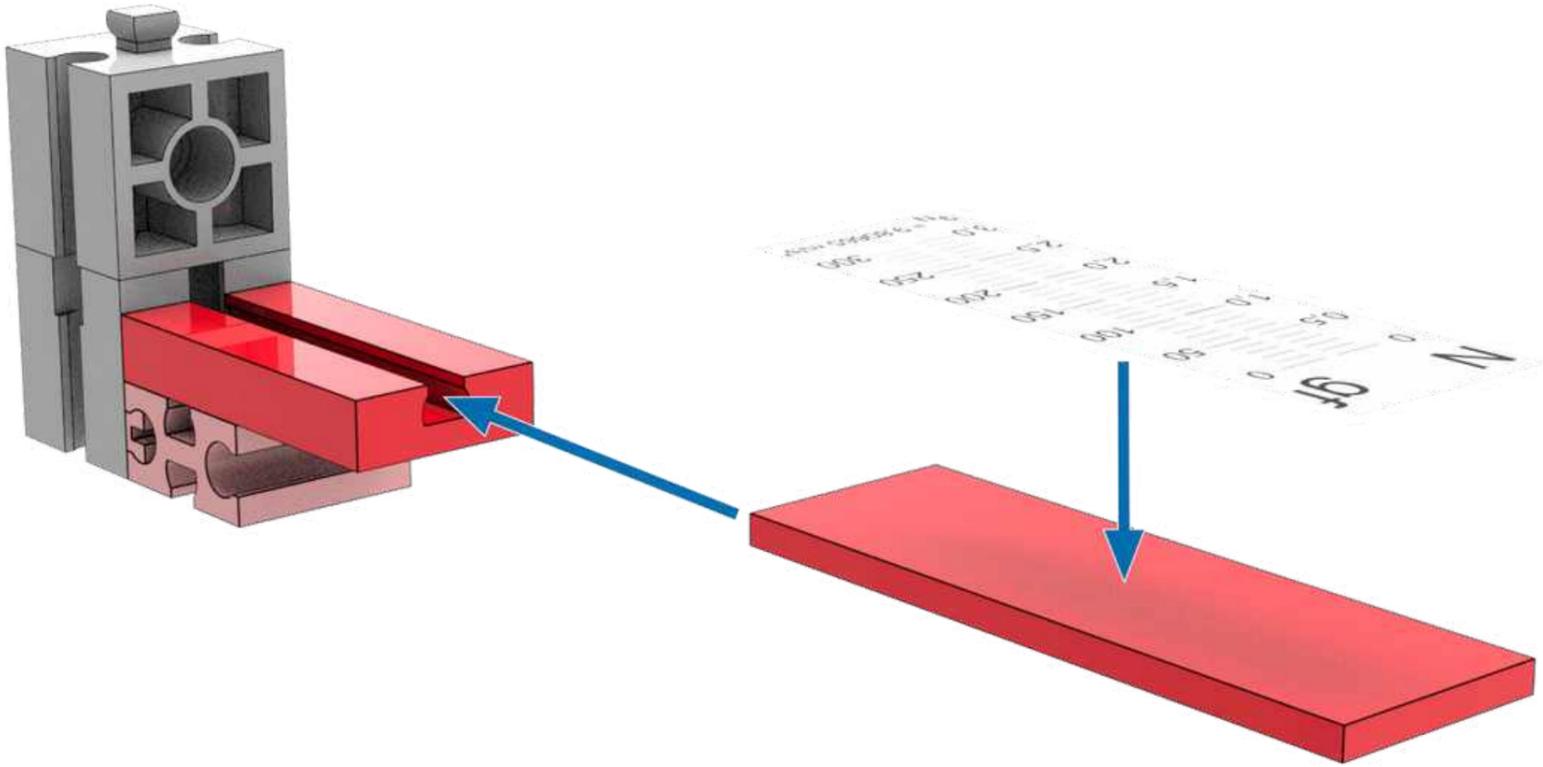
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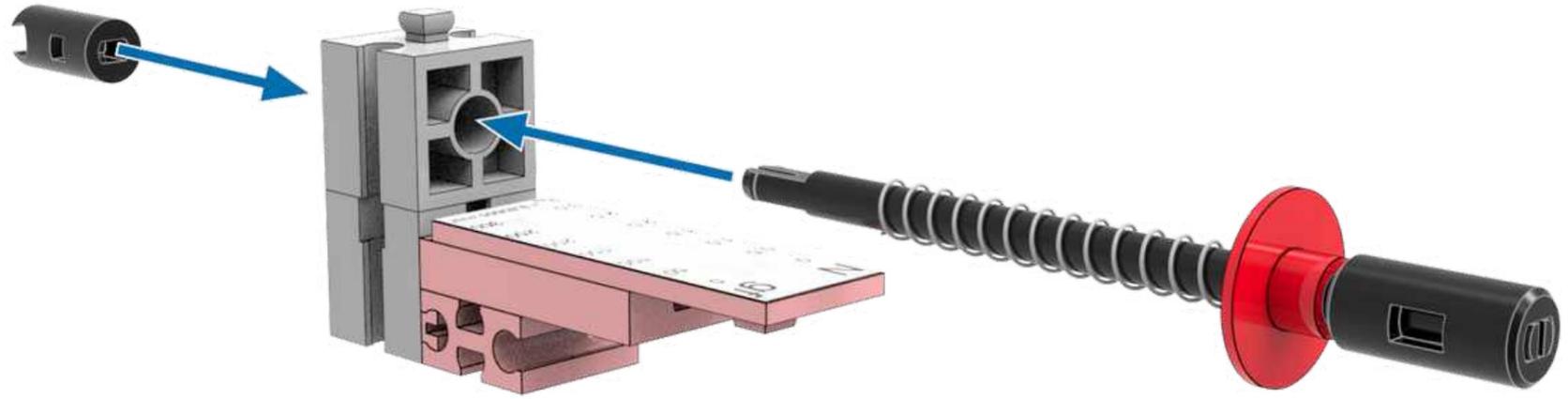
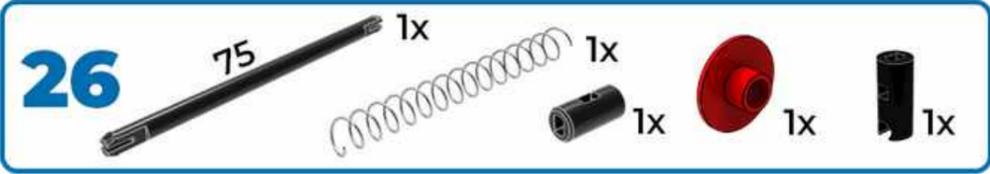
24  1x  1x  1x  1x

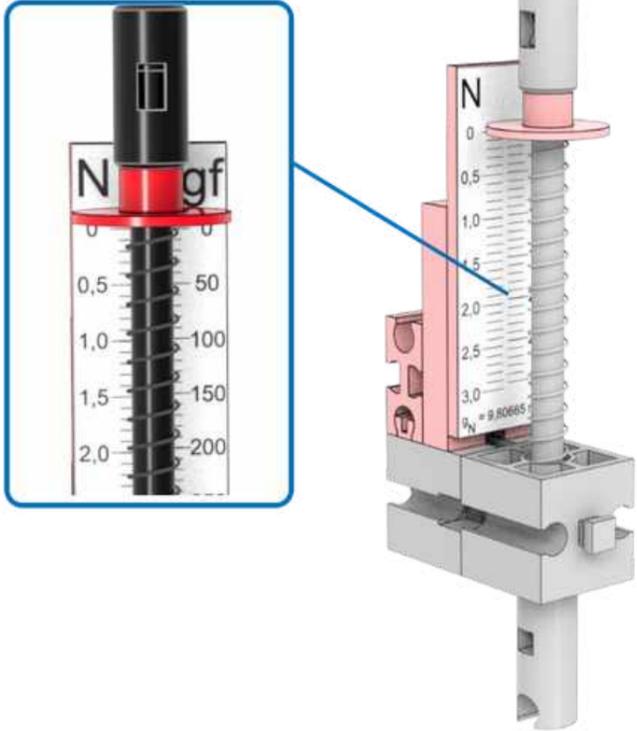


25  1x  1x  1x

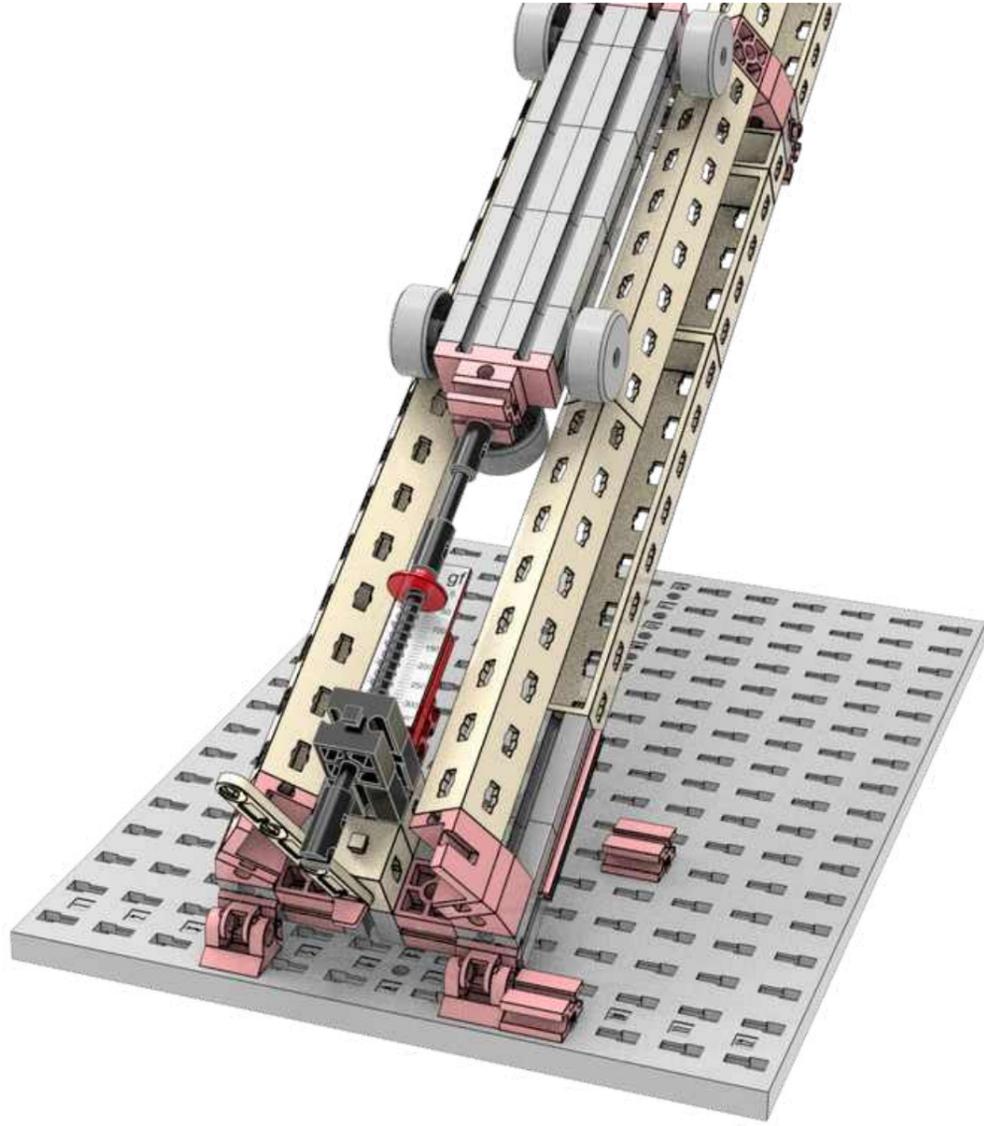


26 75 1x
1x 1x 1x 1x 1x

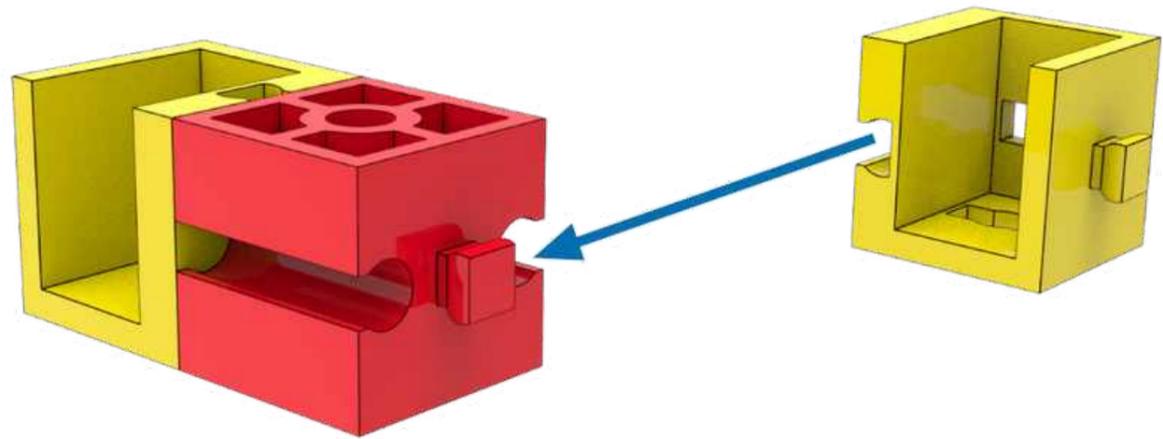




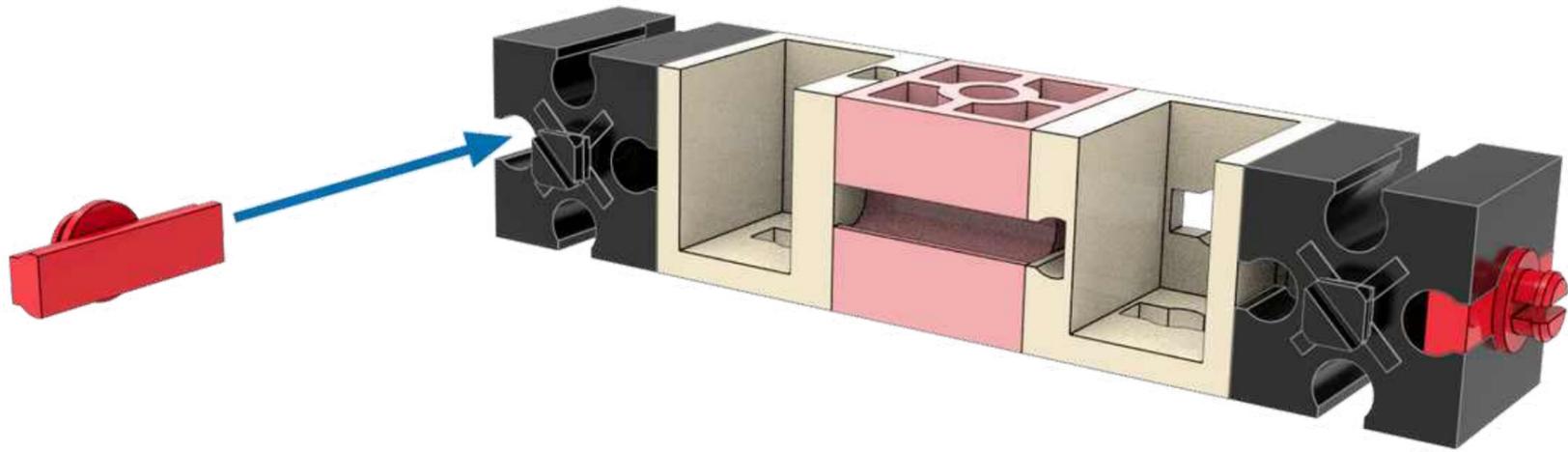
28



29  1x  2x



30  2x  2x



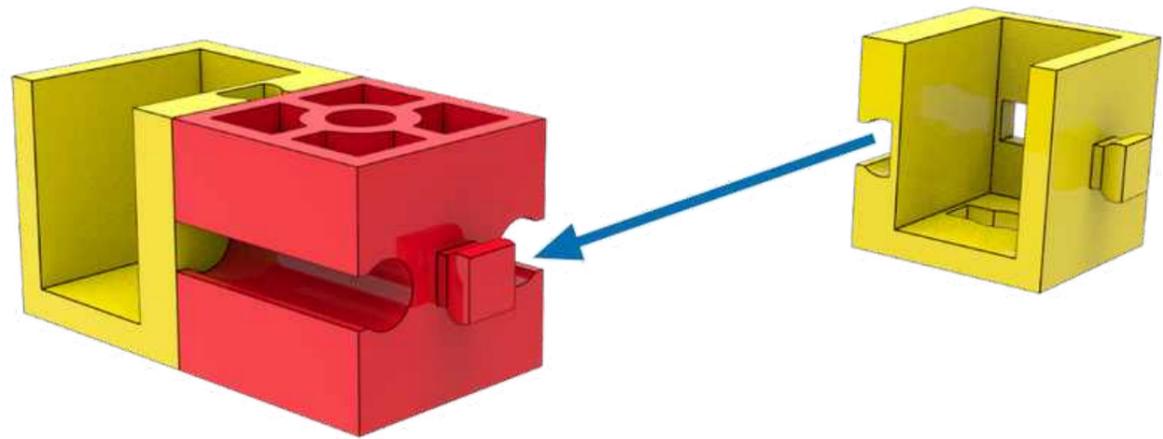
31 84,8 4x 2x 4 4x



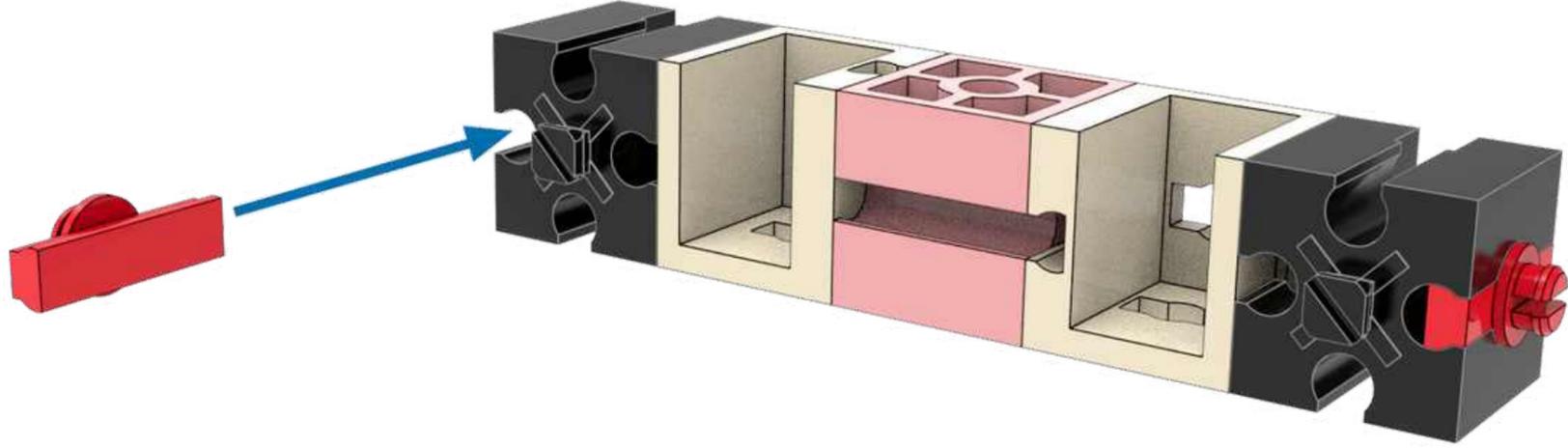
32



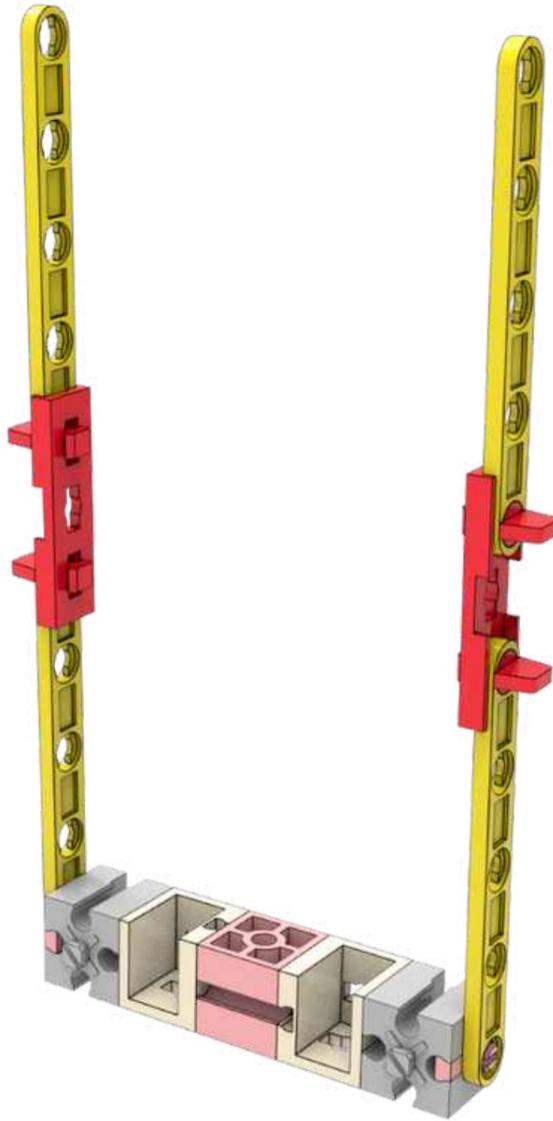
33  1x  2x



34  2x  2x



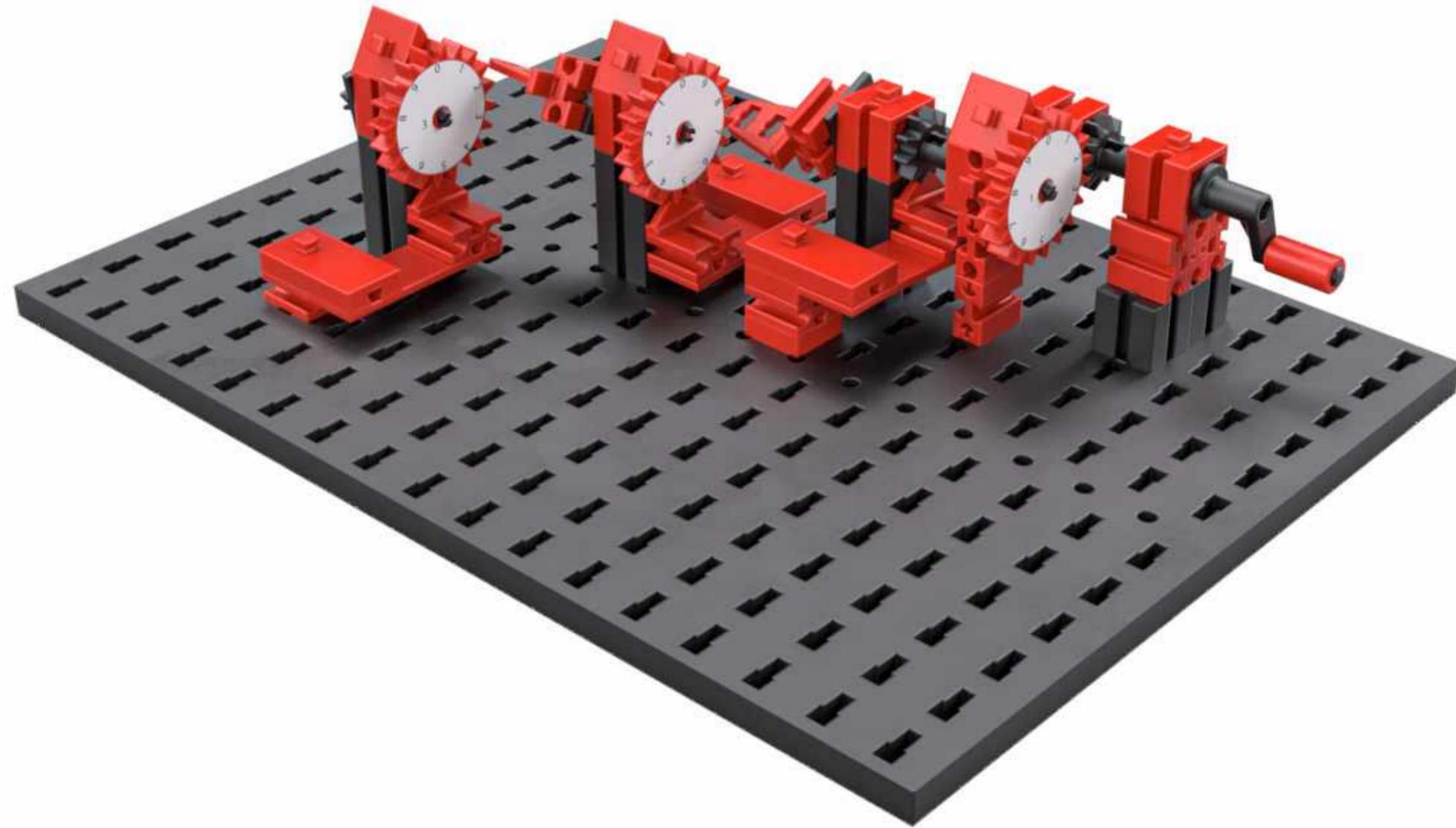
35 60 4x 2x 4 4x

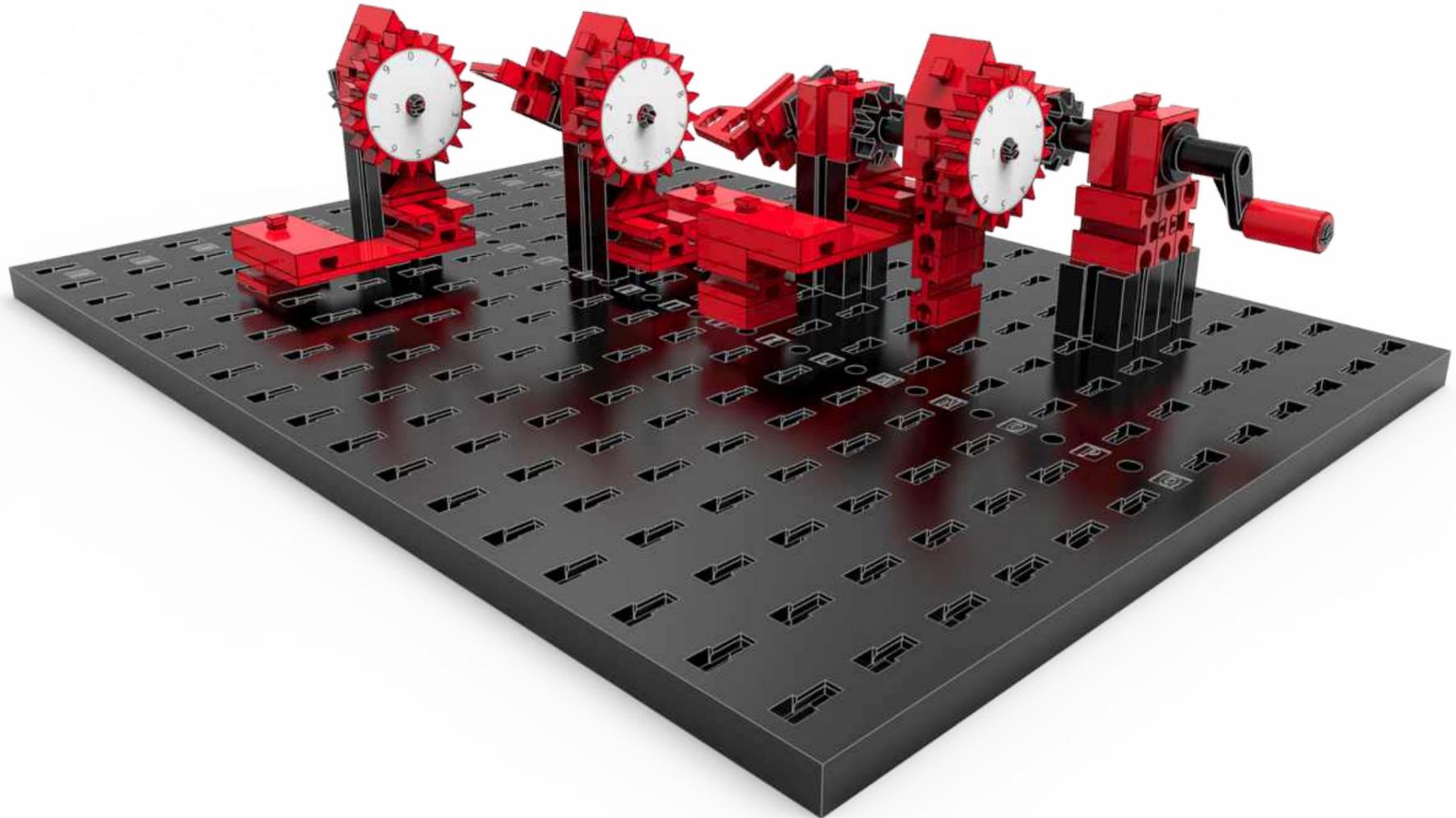


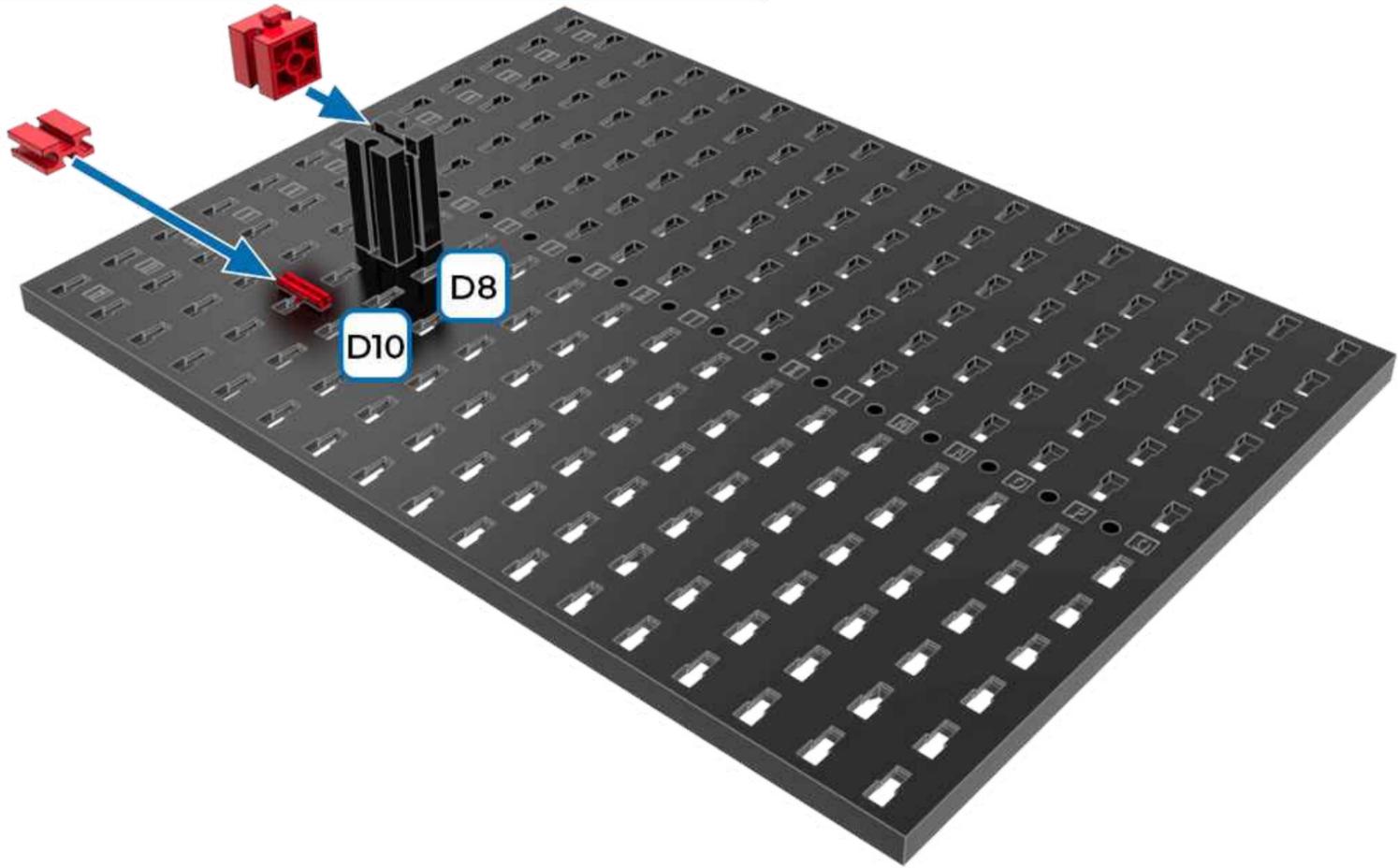
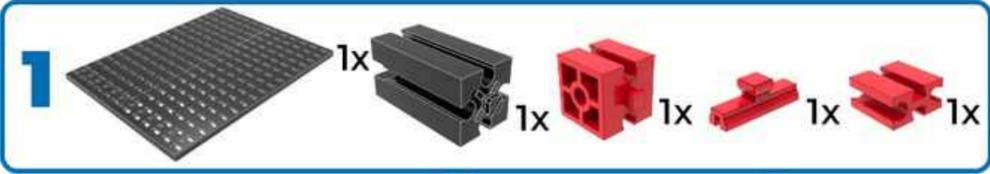
36

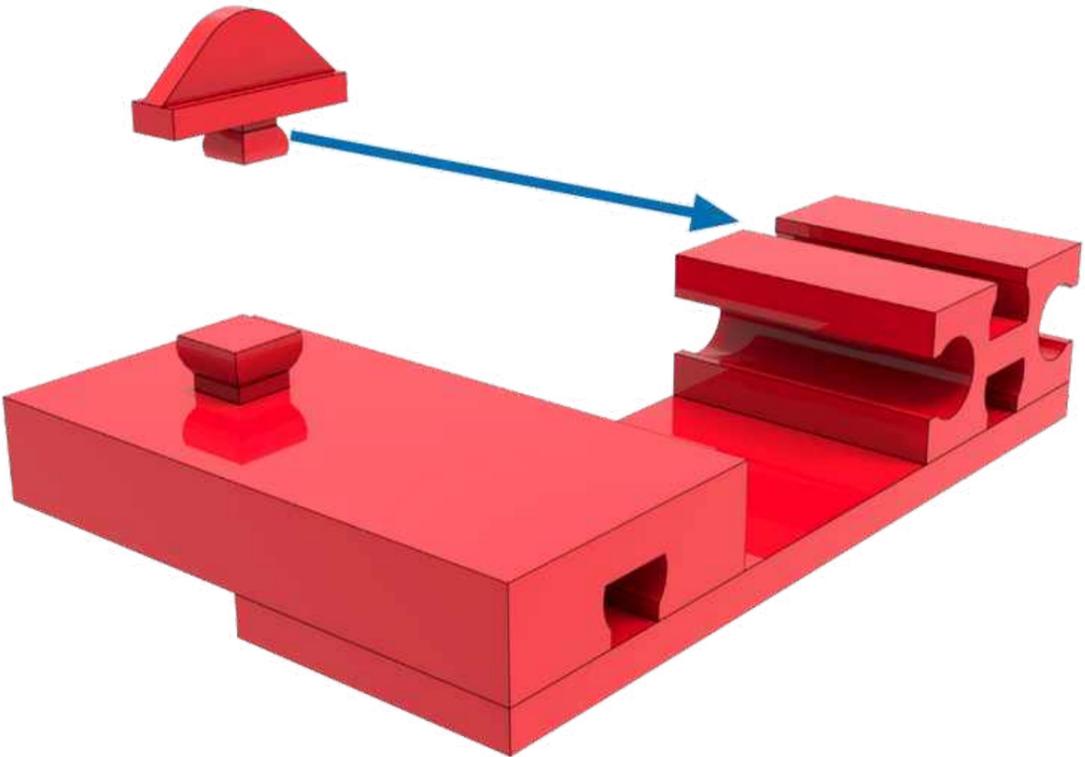
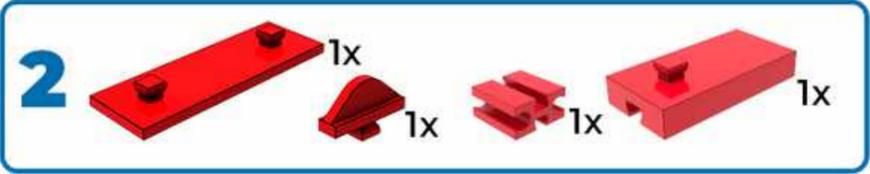


Zählwerk

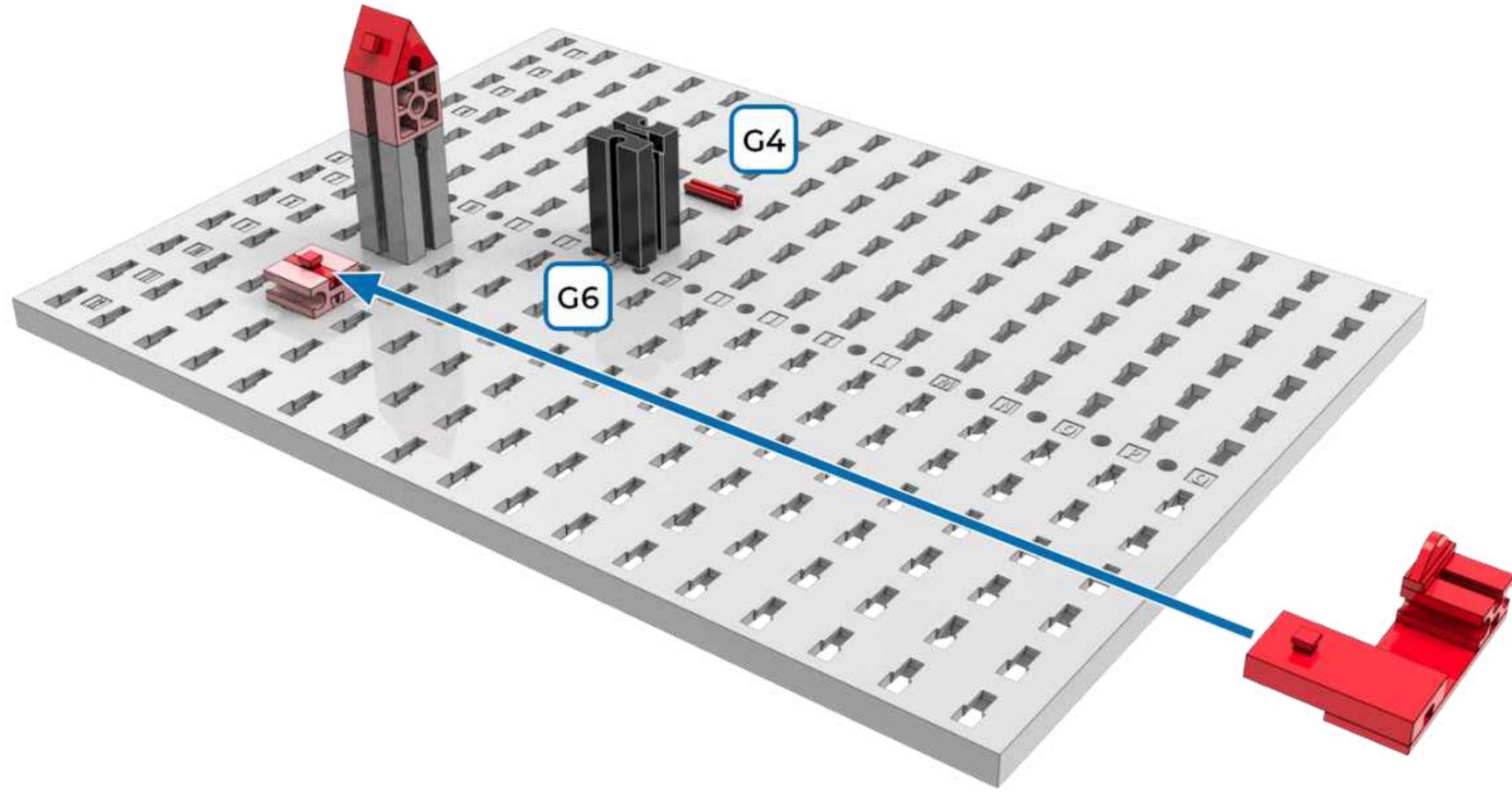


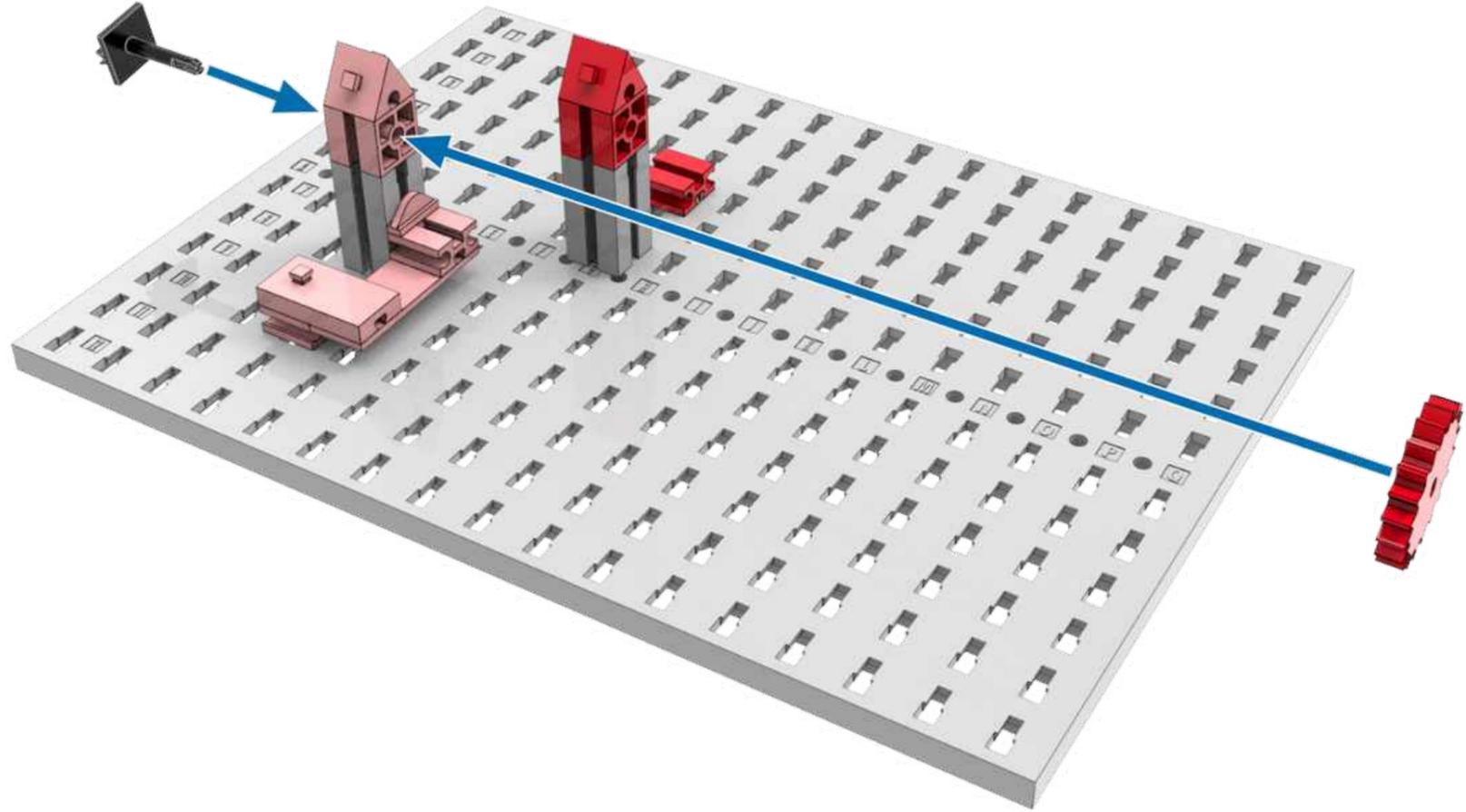
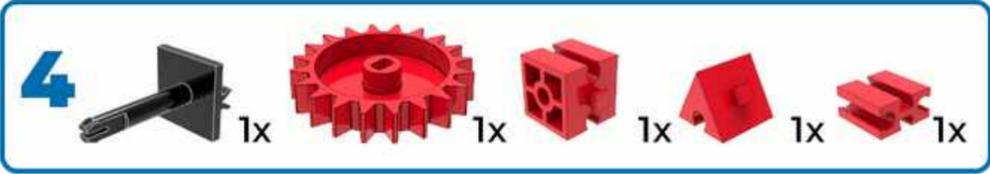


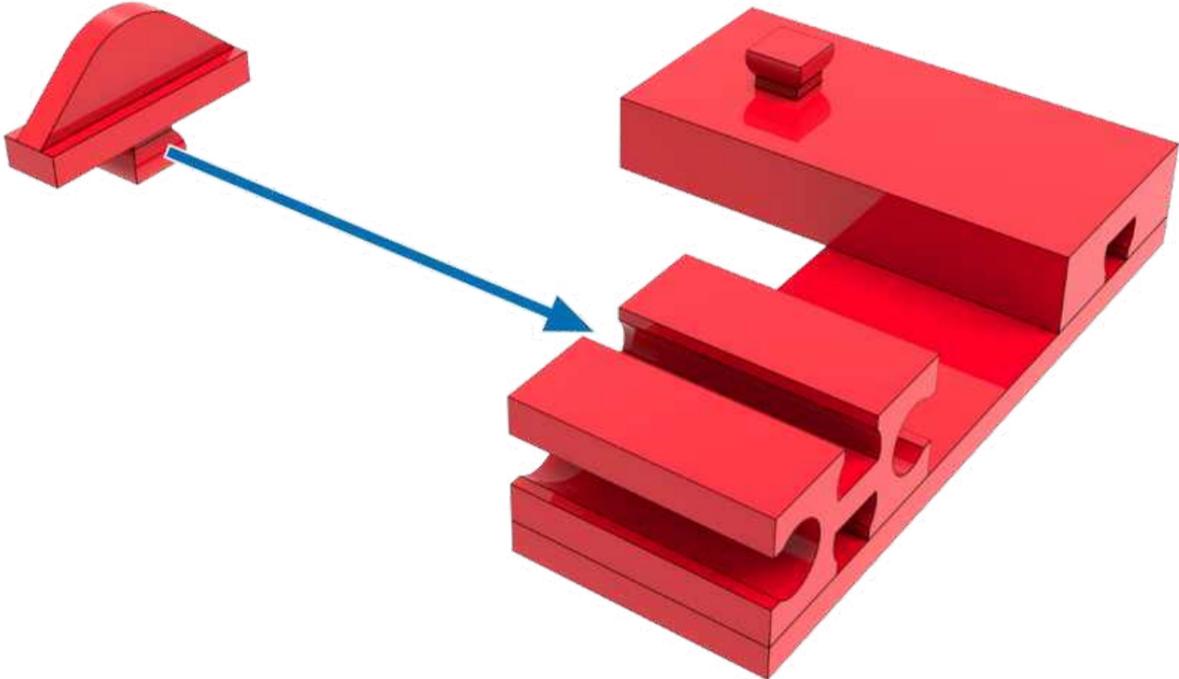
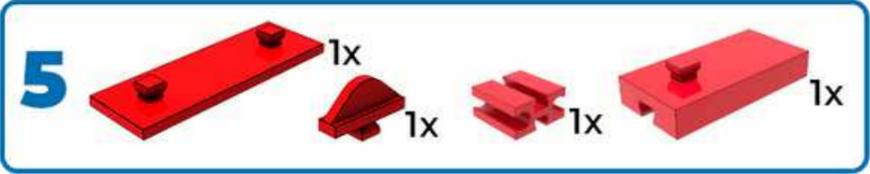




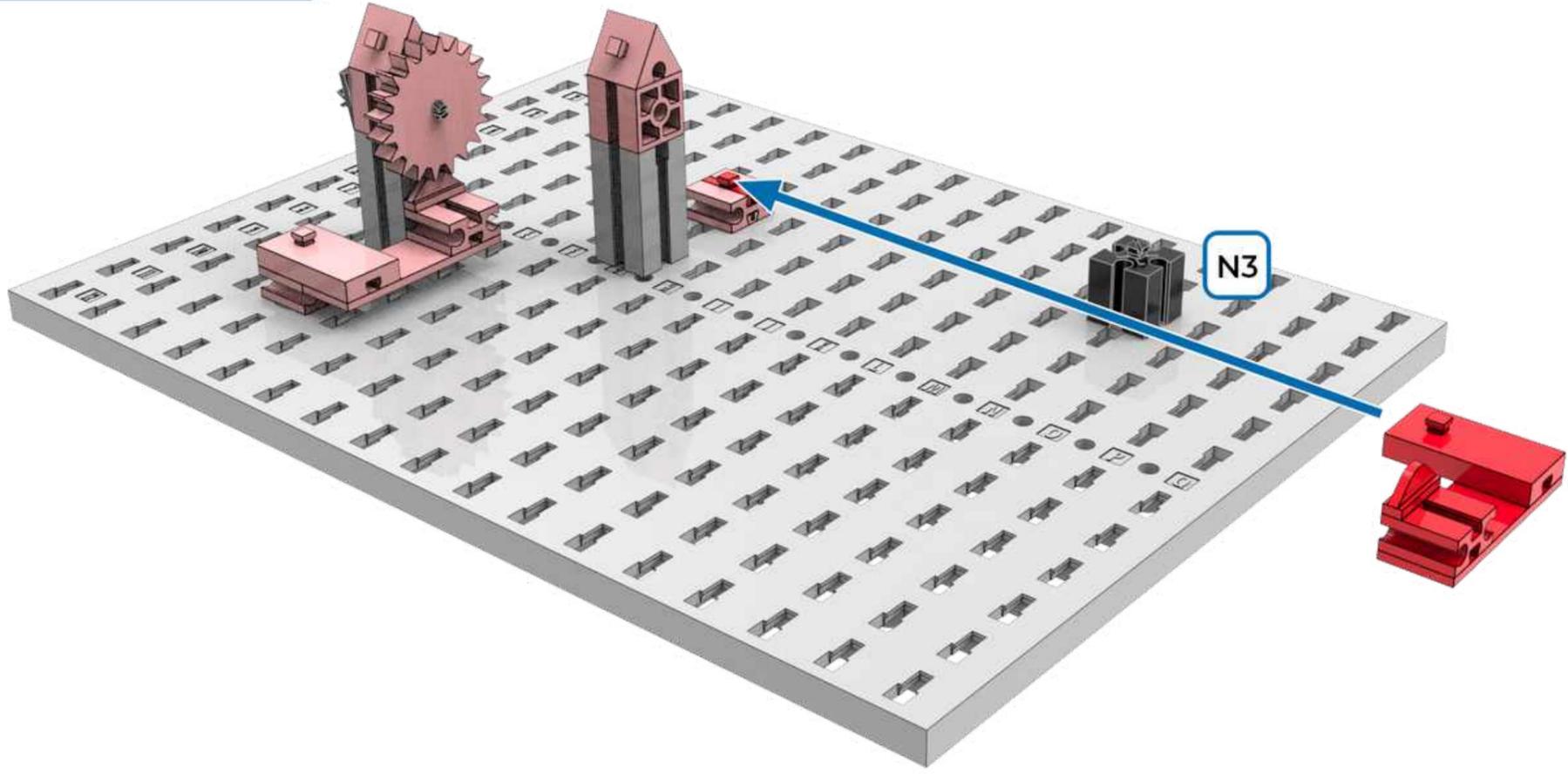
3 1x 1x 1x 2x

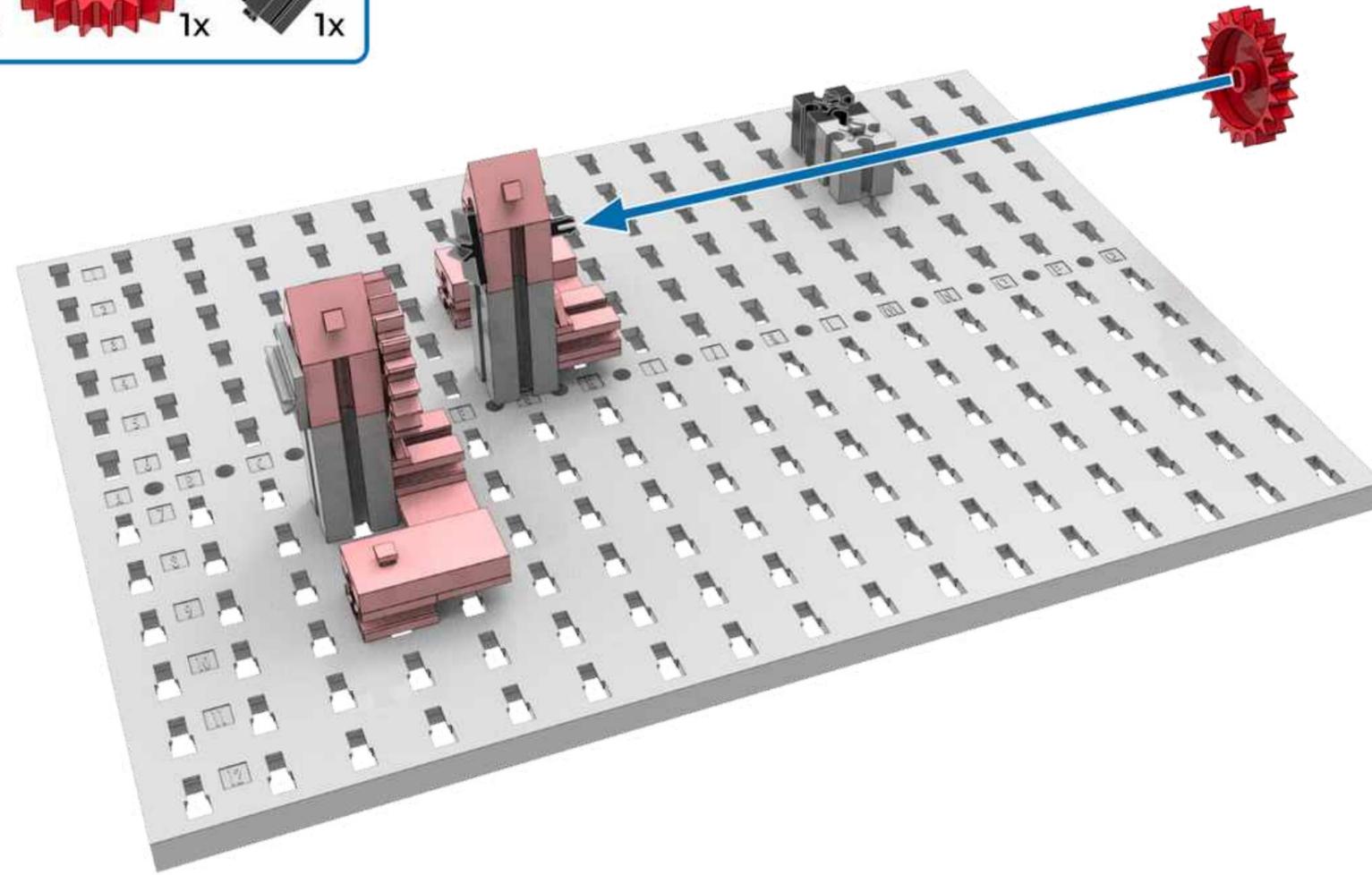
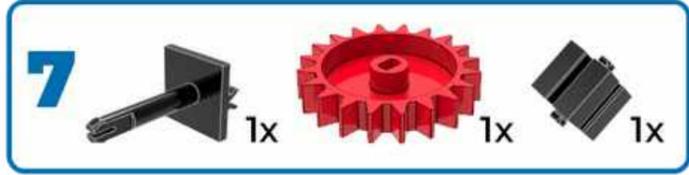


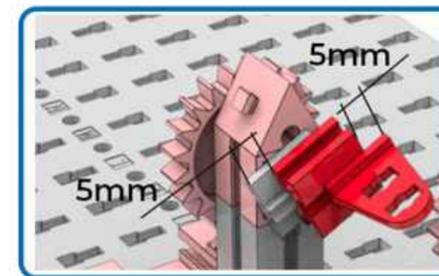
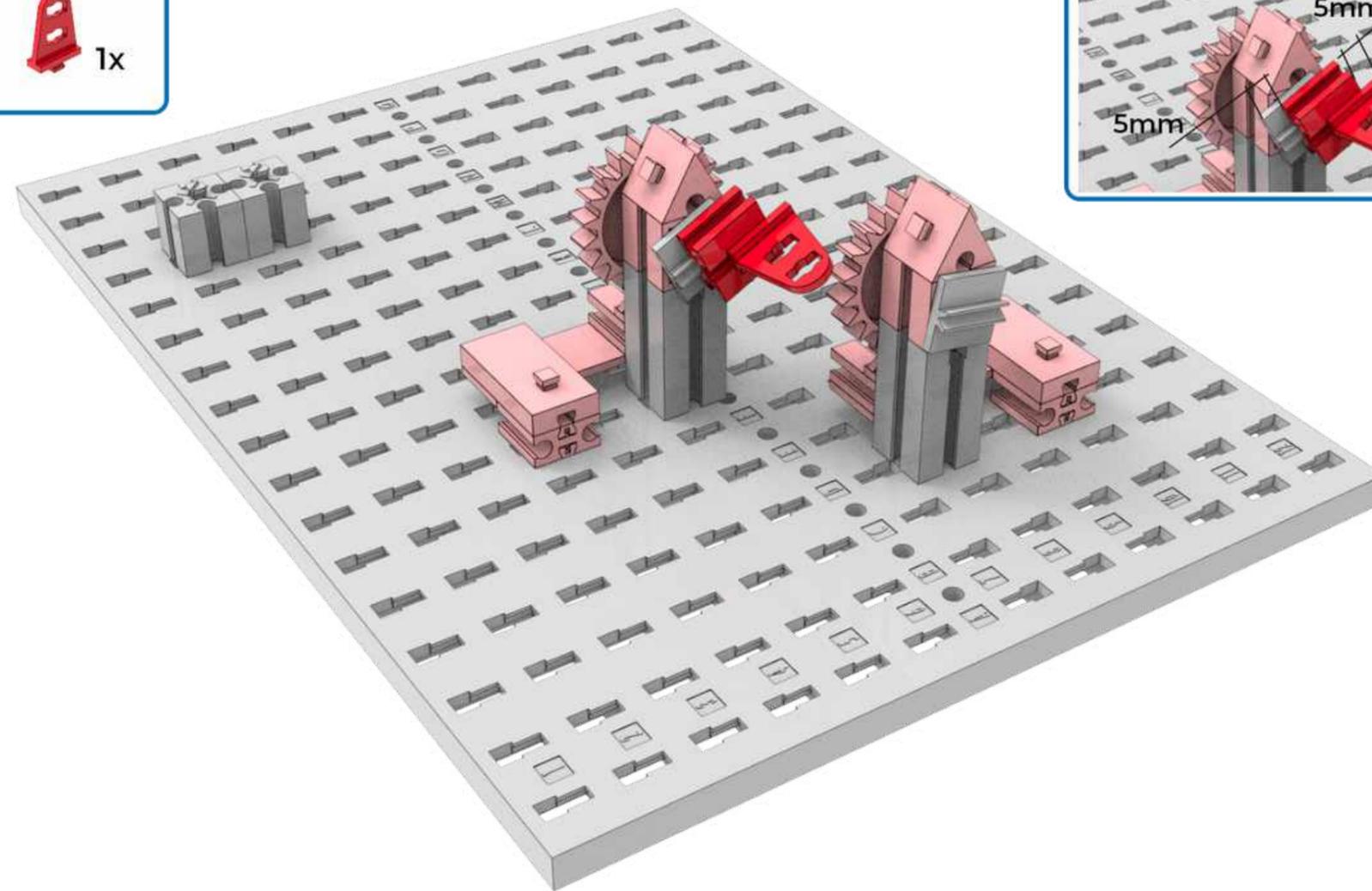
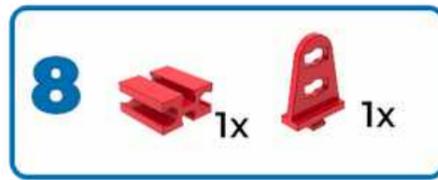




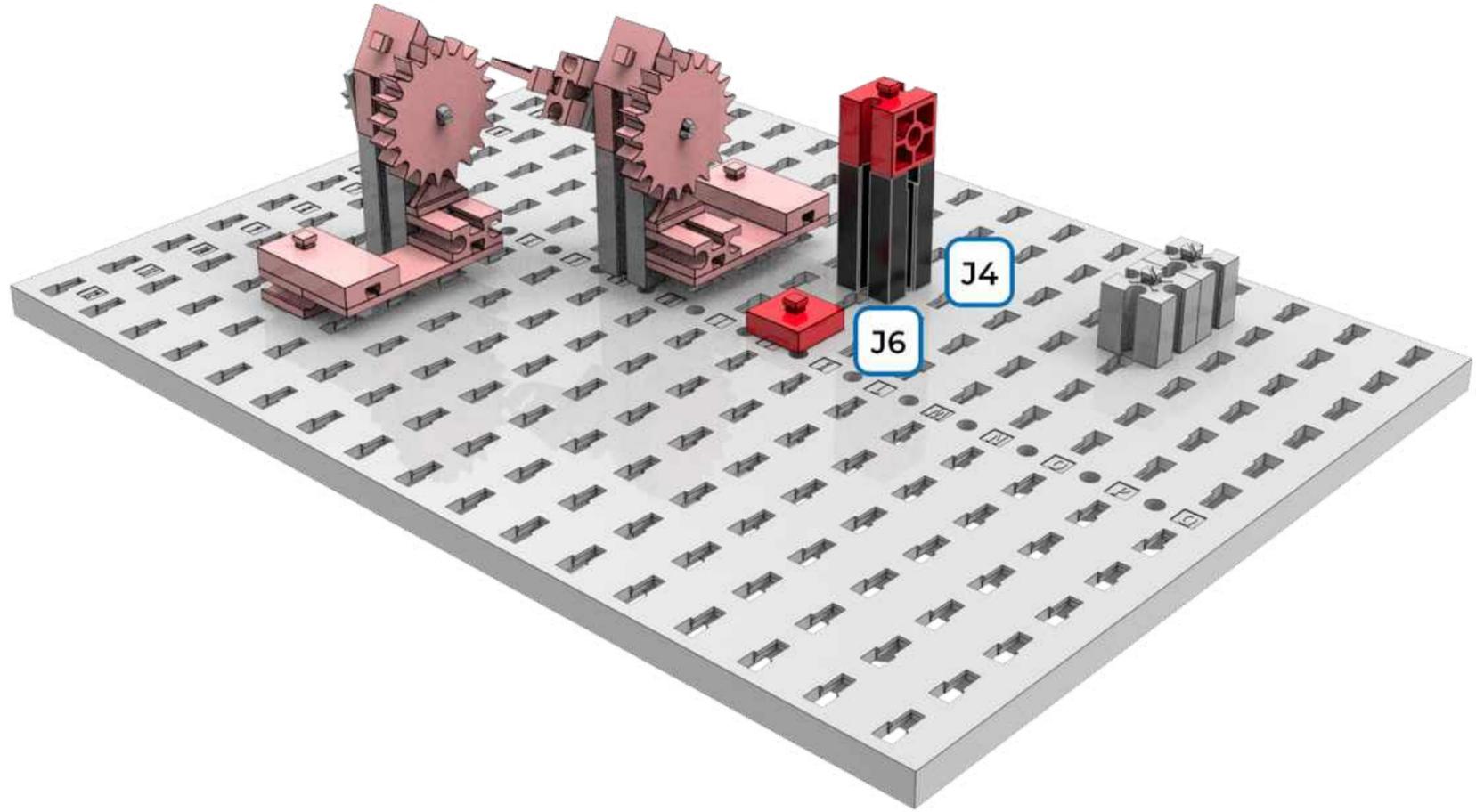
6  1x  1x

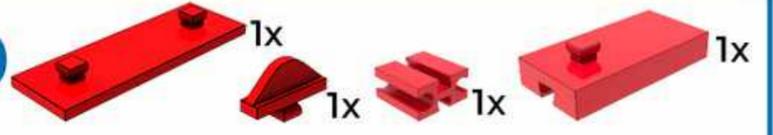


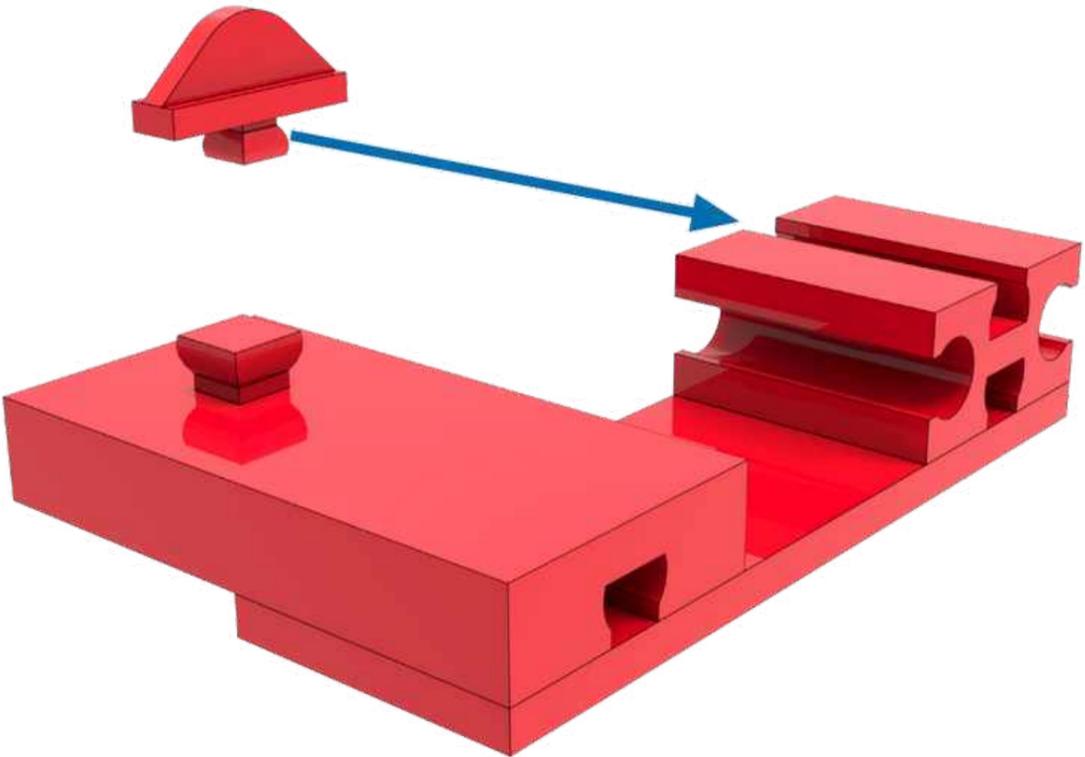




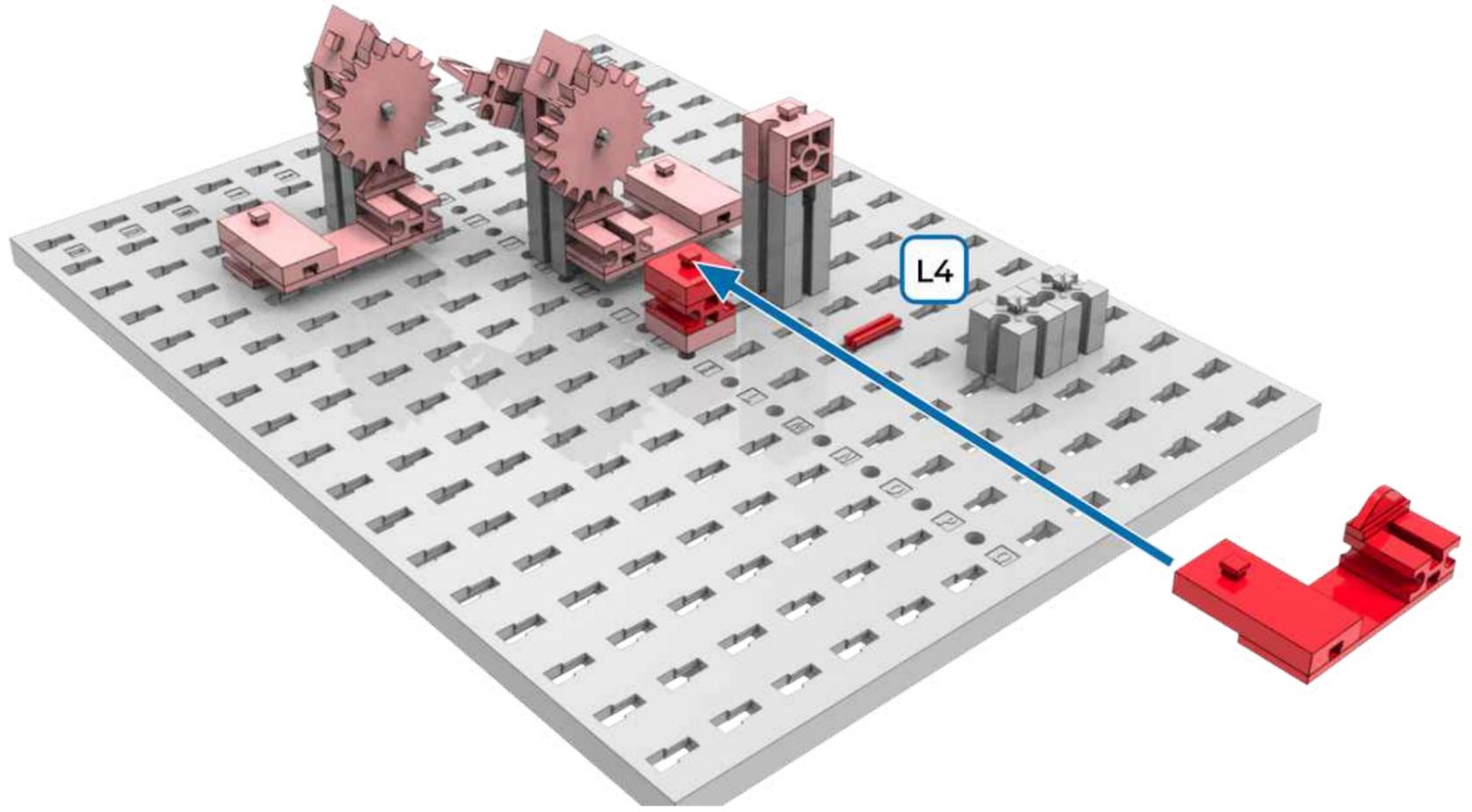
9  1x  1x  1x



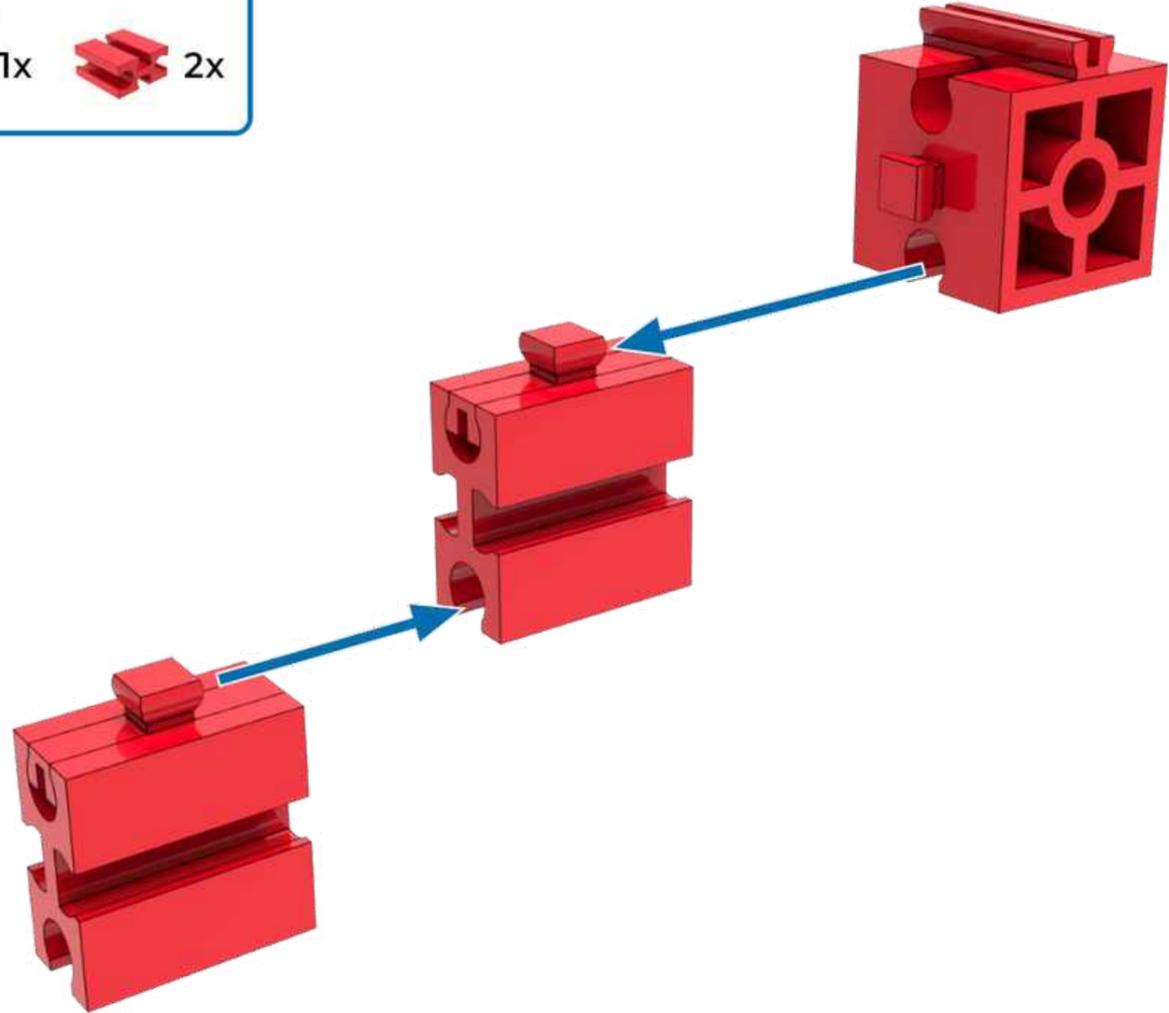
10  1x 1x 1x 1x



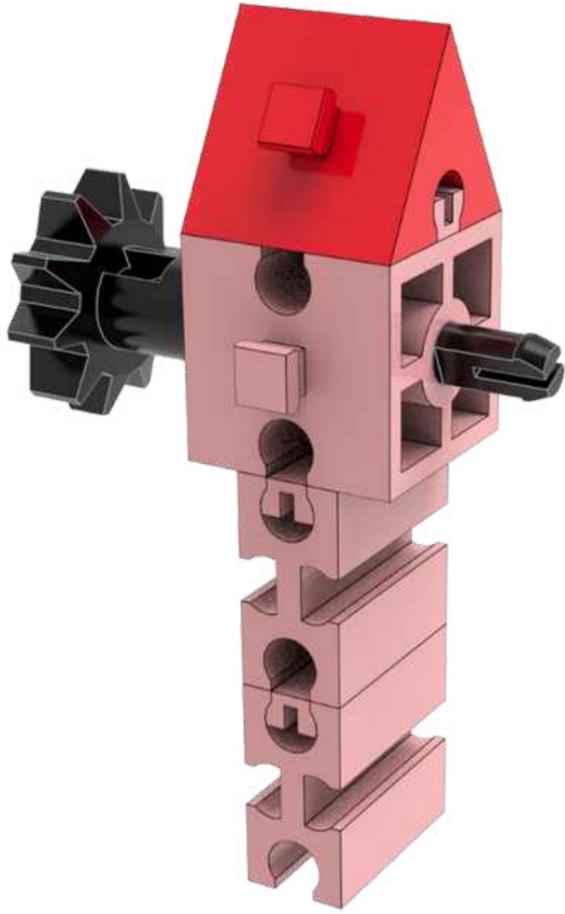
11  1x  1x  1x



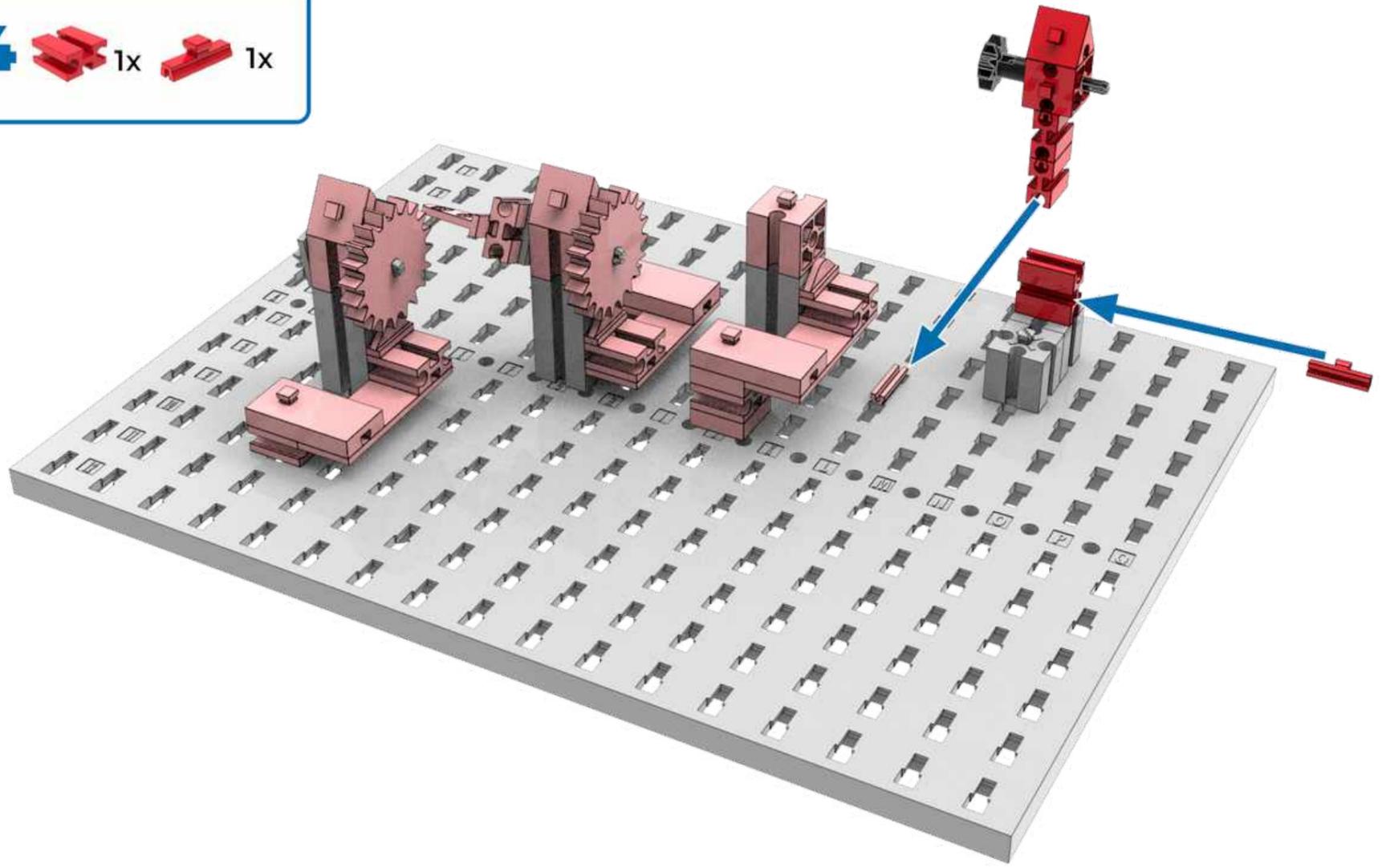
12  3x  1x  2x



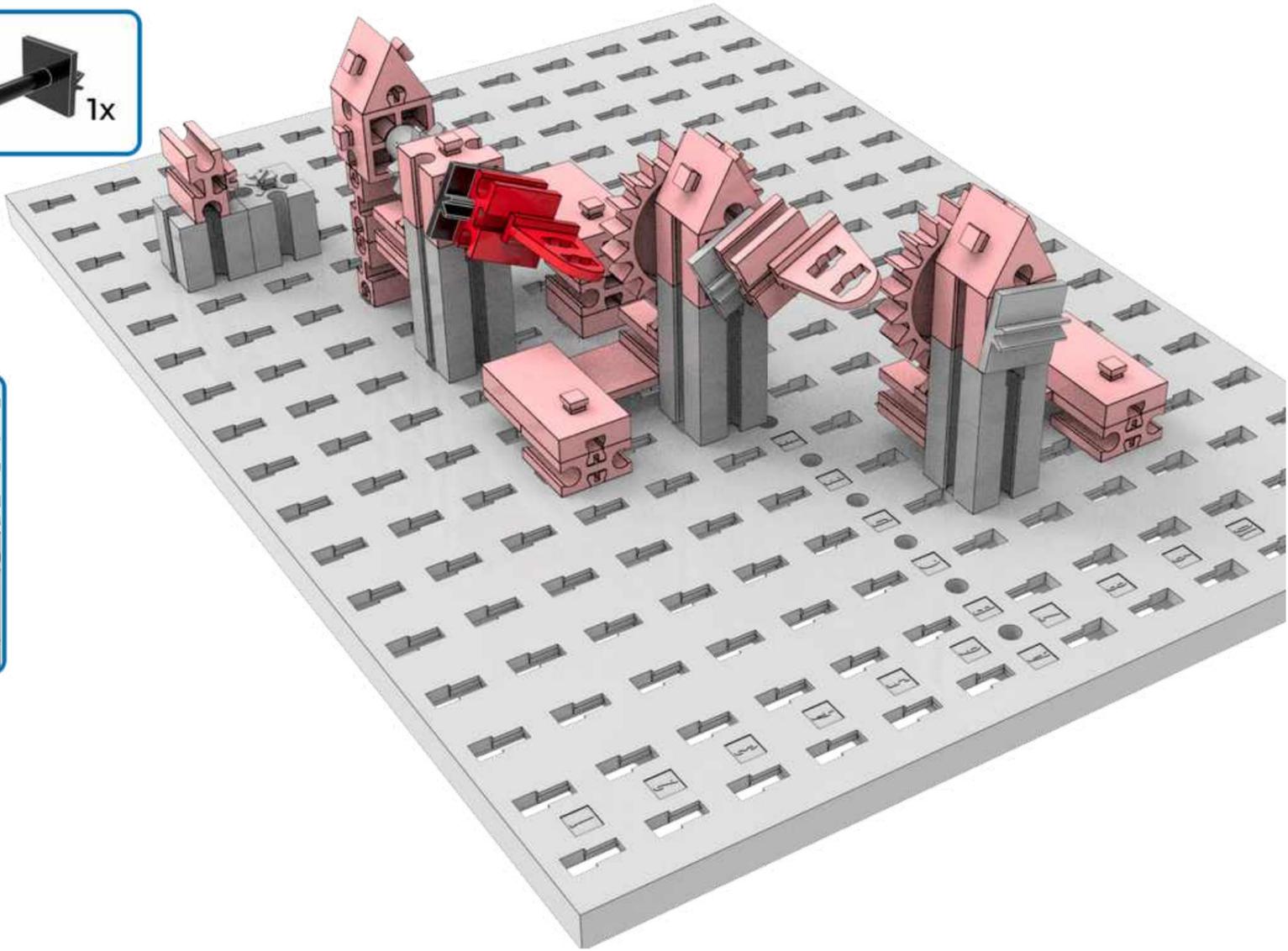
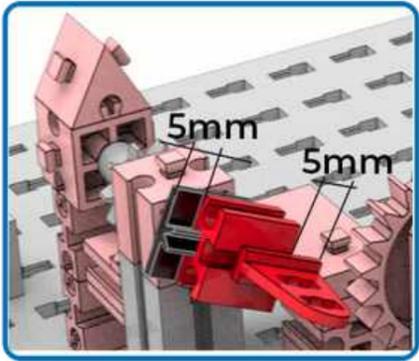
13  1x  30 1x  1x



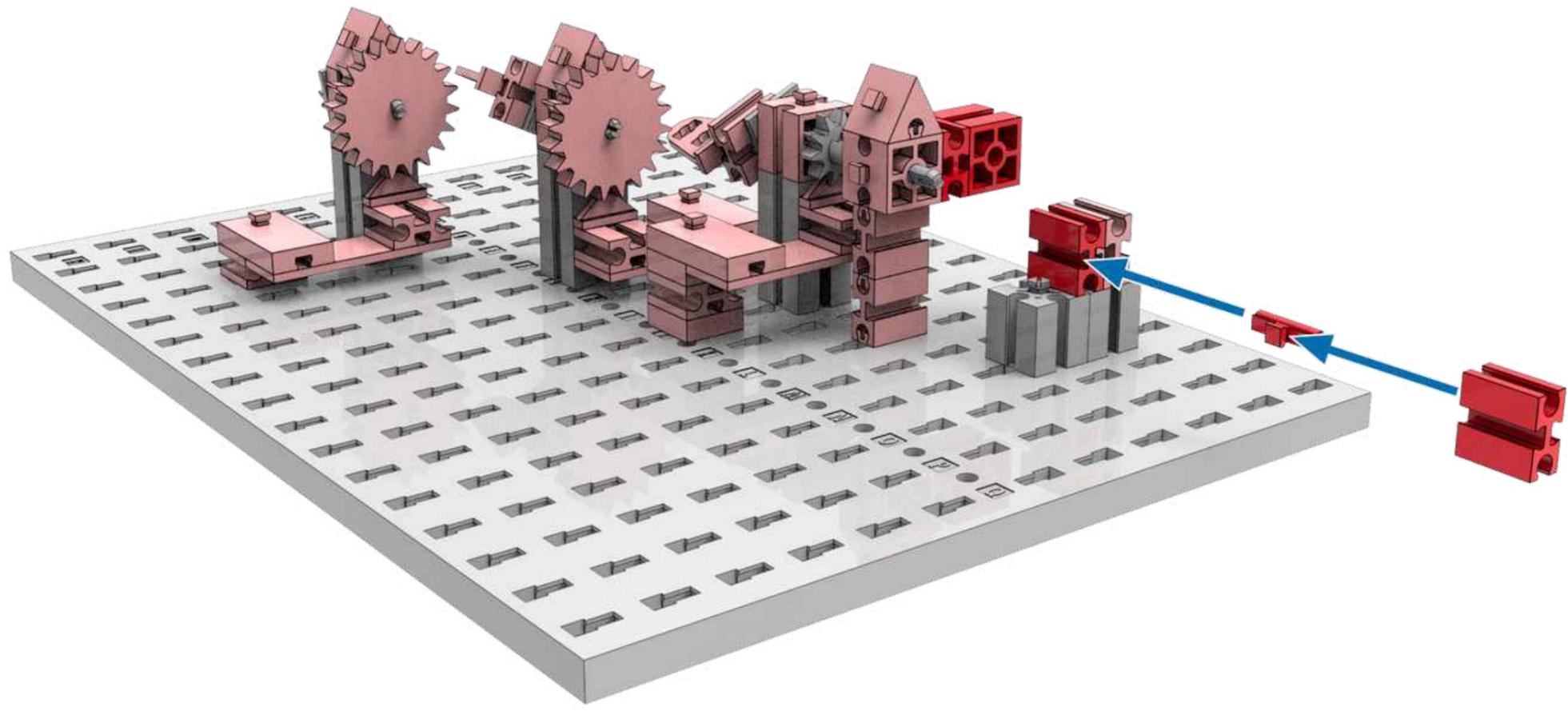
14  1x  1x



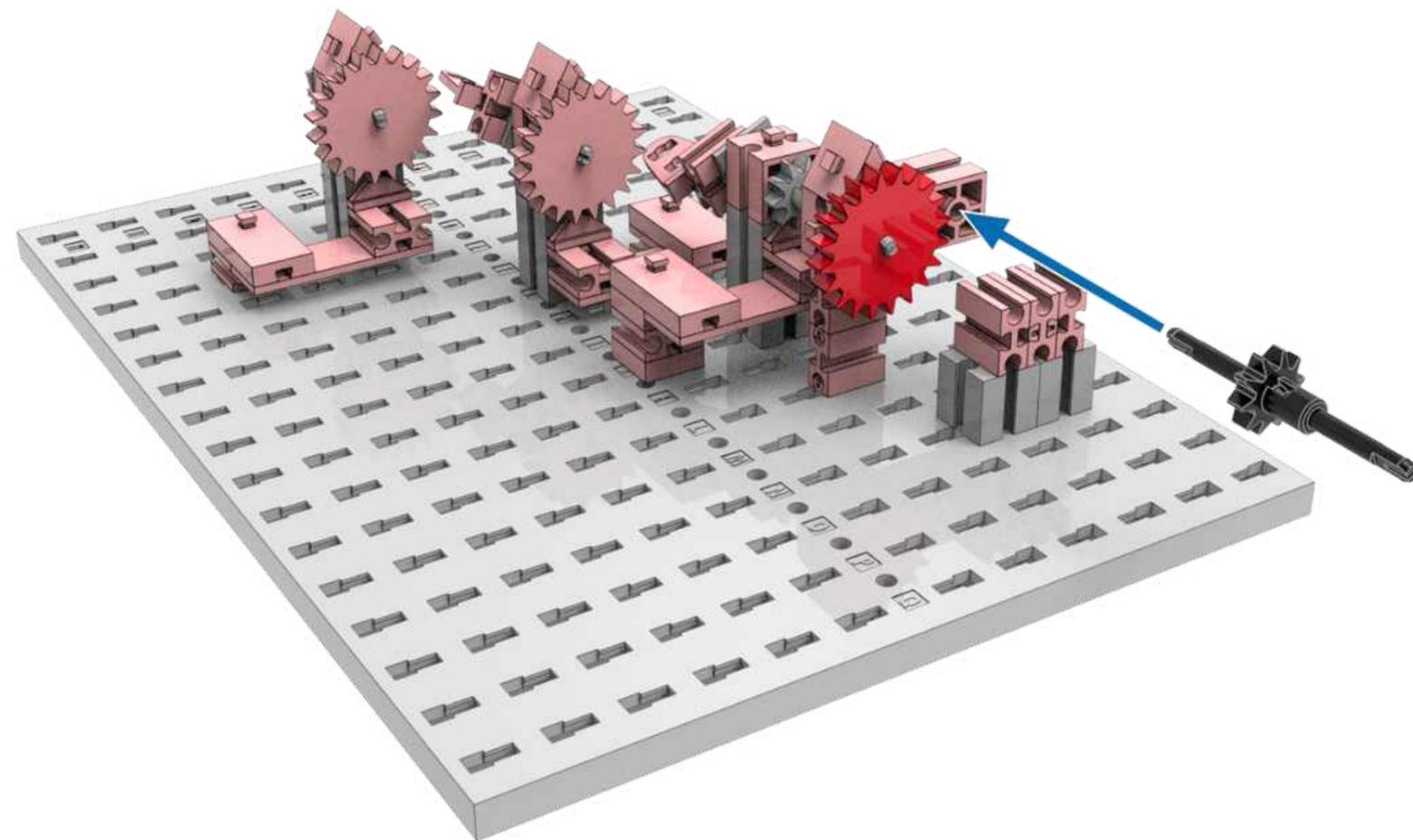
15  1x  1x  1x



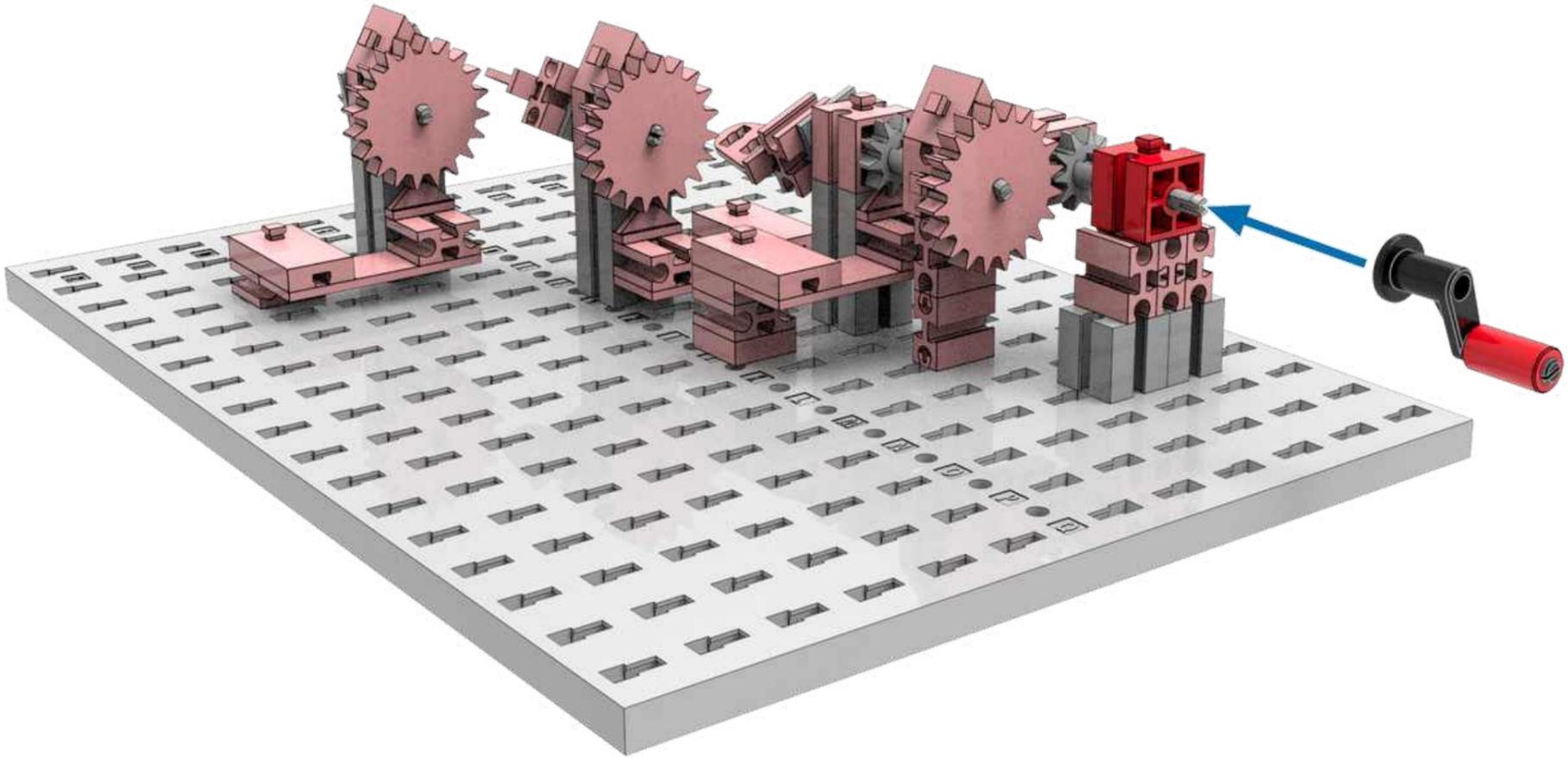
16  3x  1x  1x



17  1x  30 2x  1x



18  1x  1x  1x



19

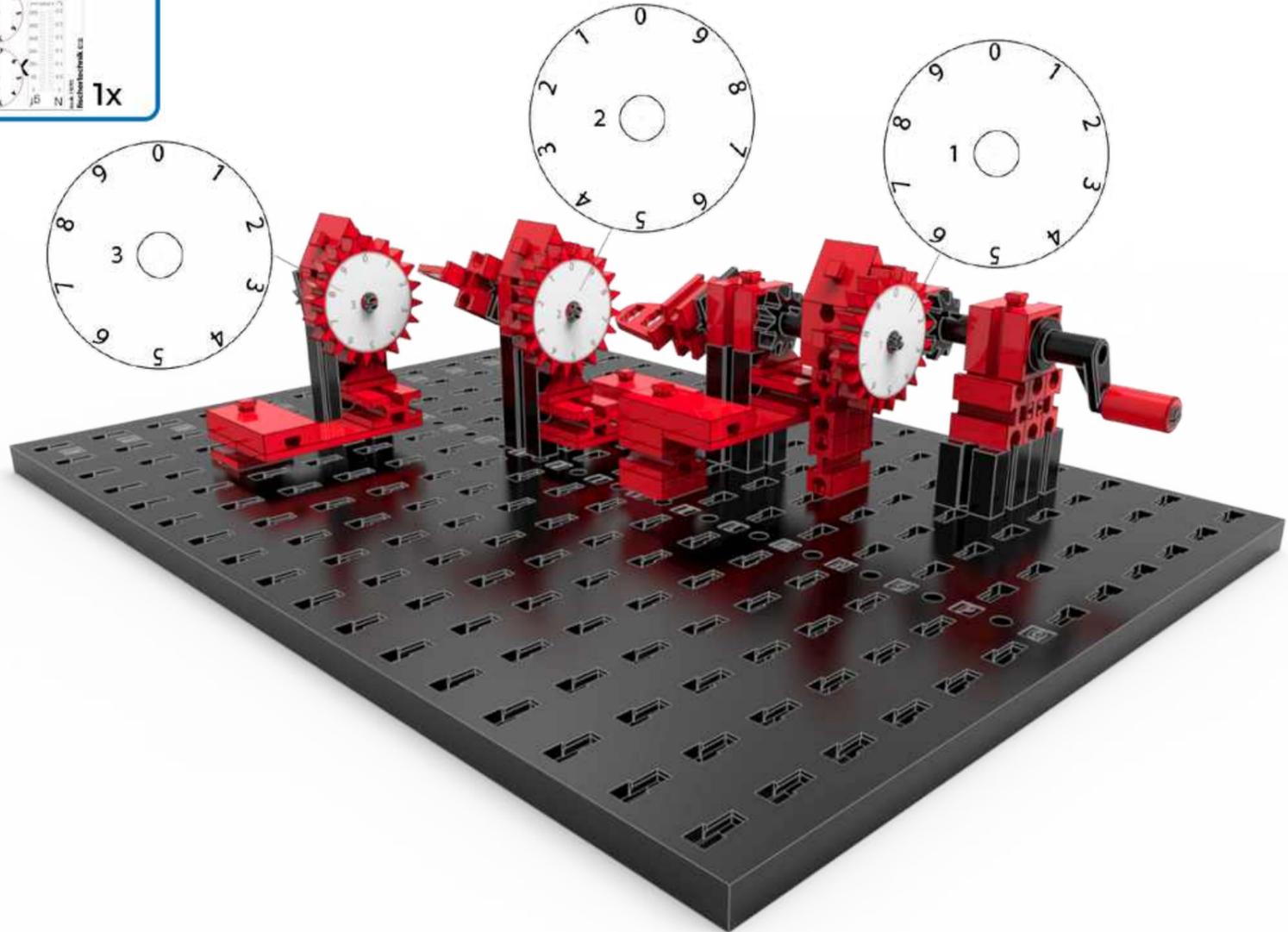


1x

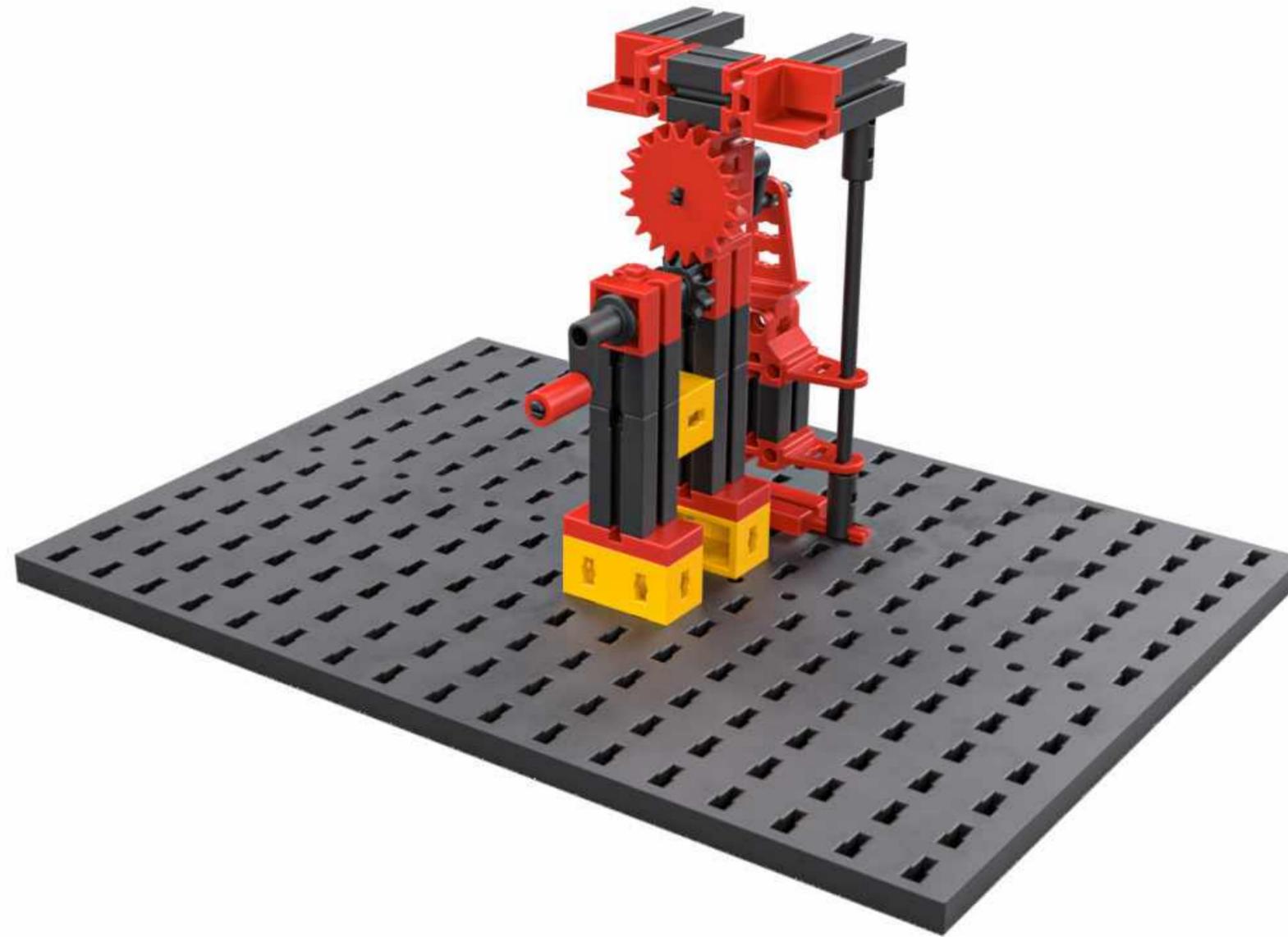
2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0

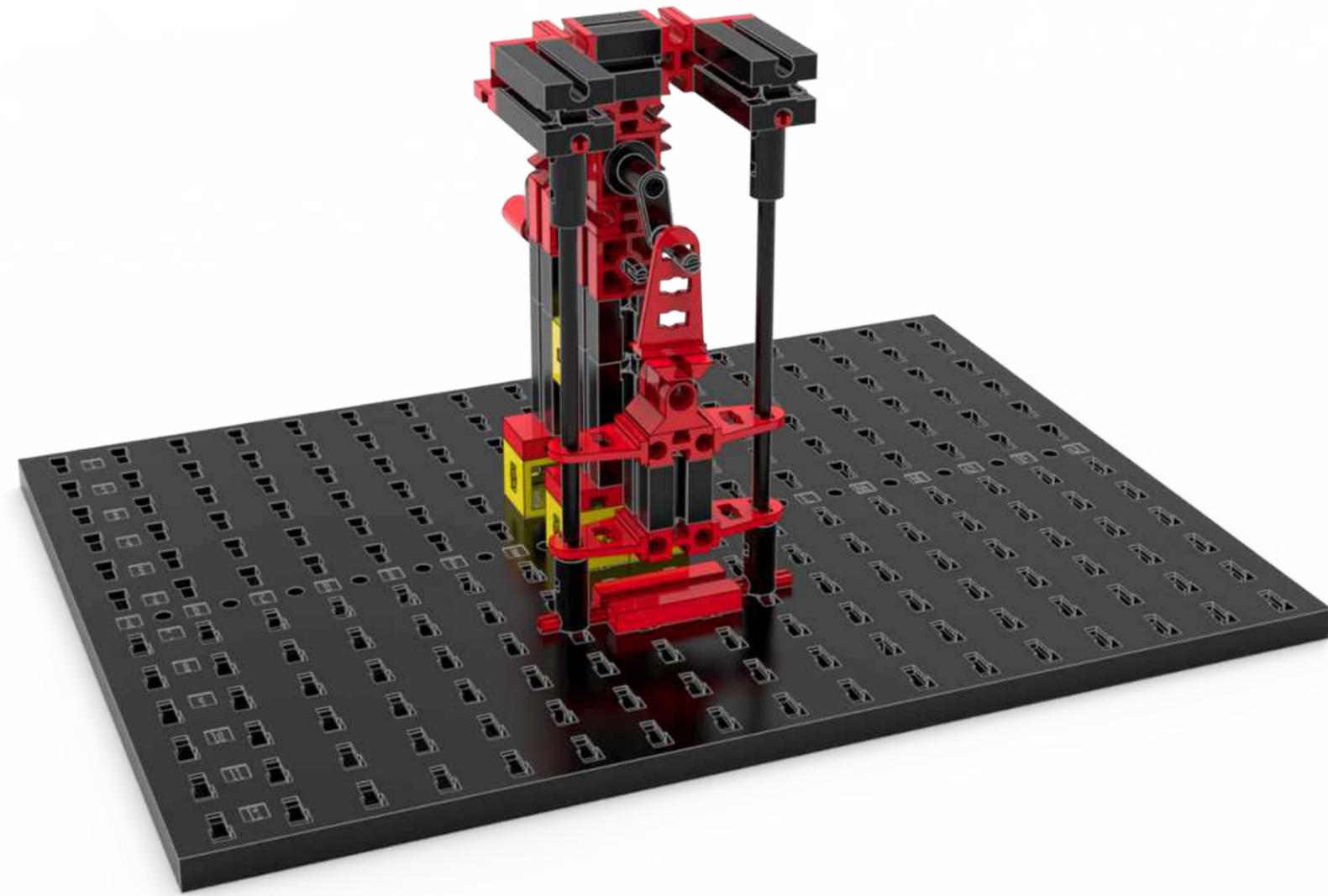
2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0

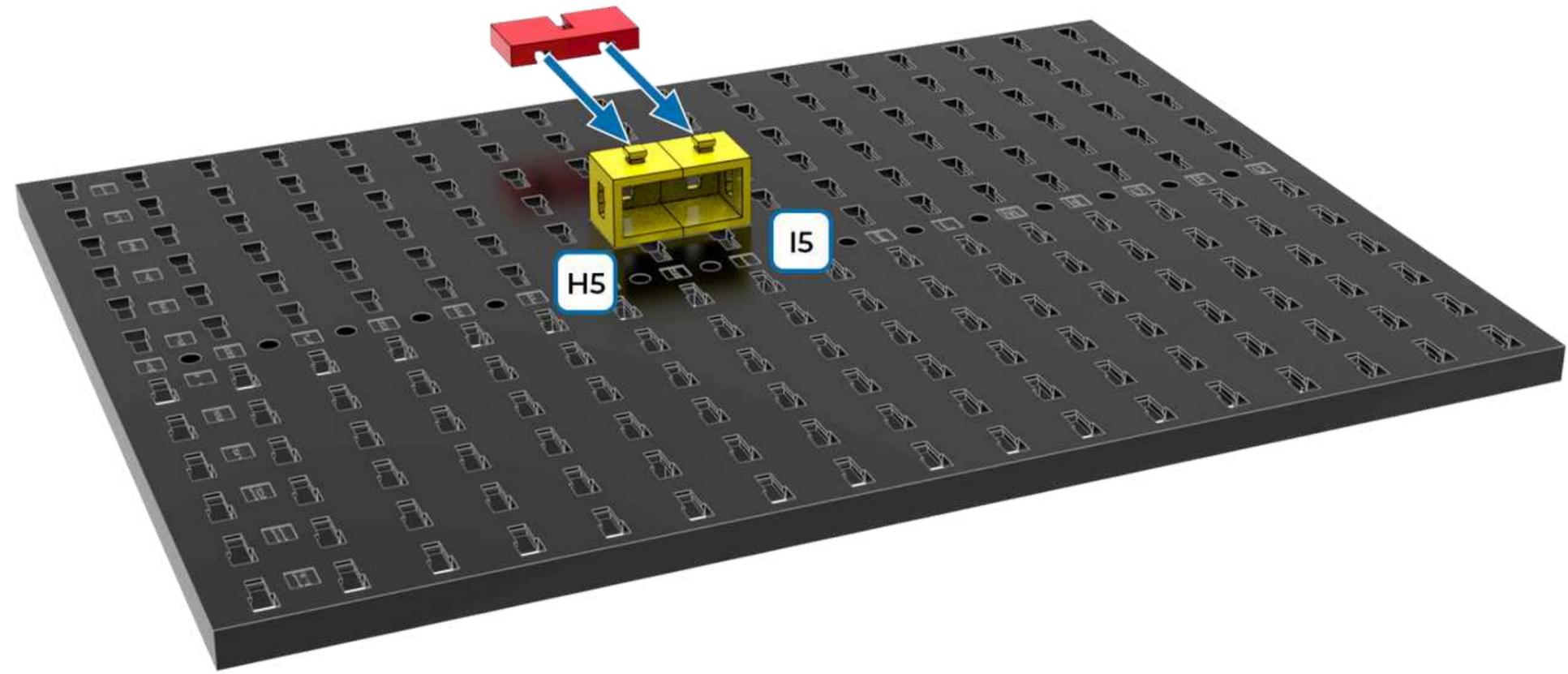
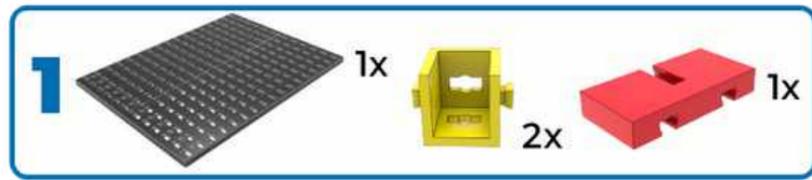
2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0



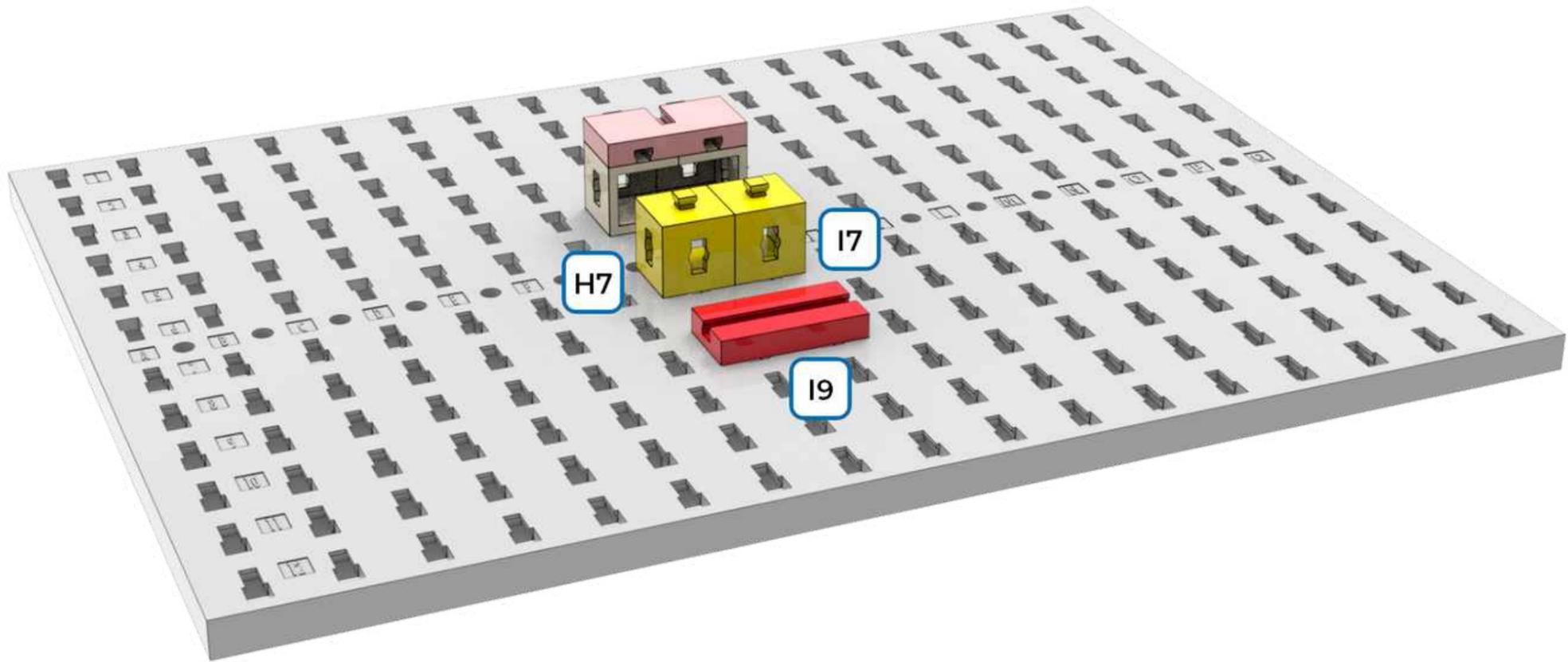
Exzenterpresse

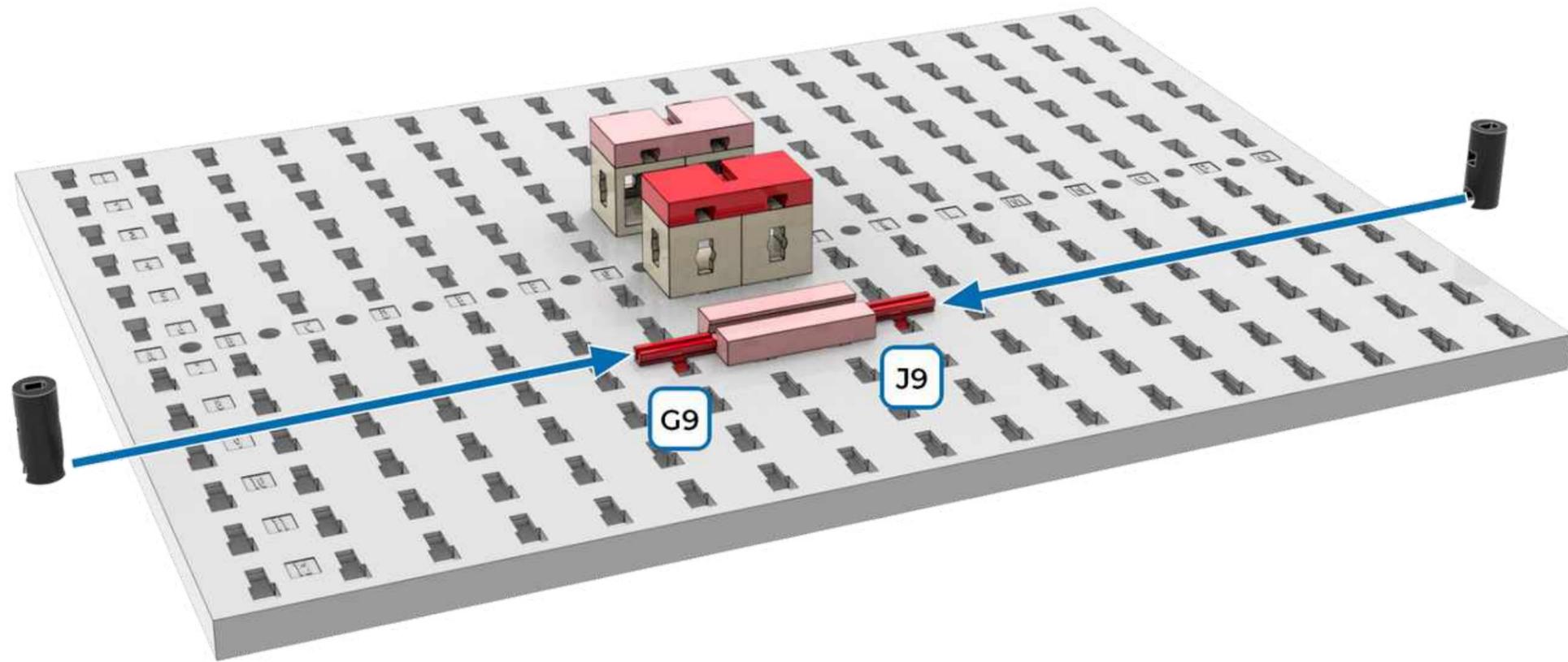
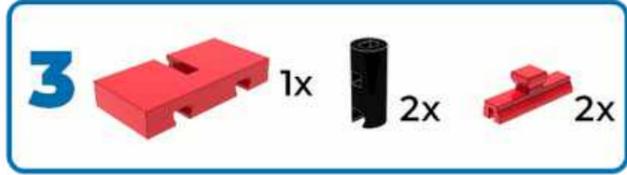


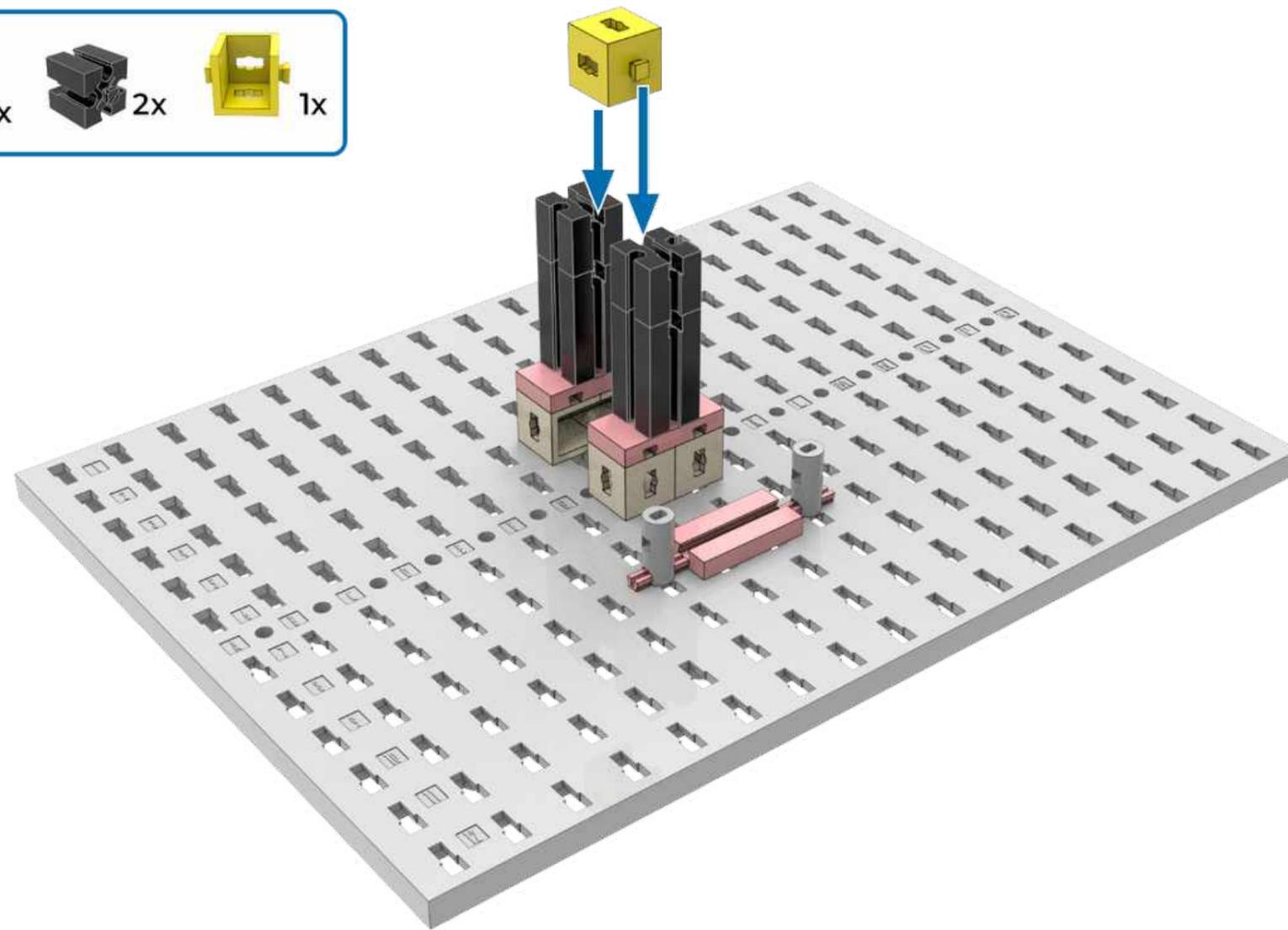
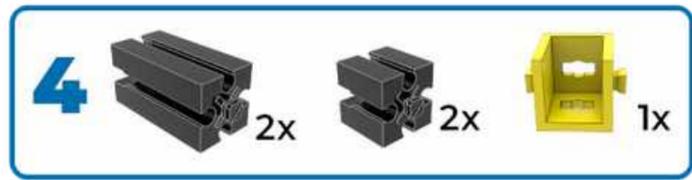


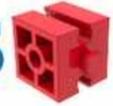


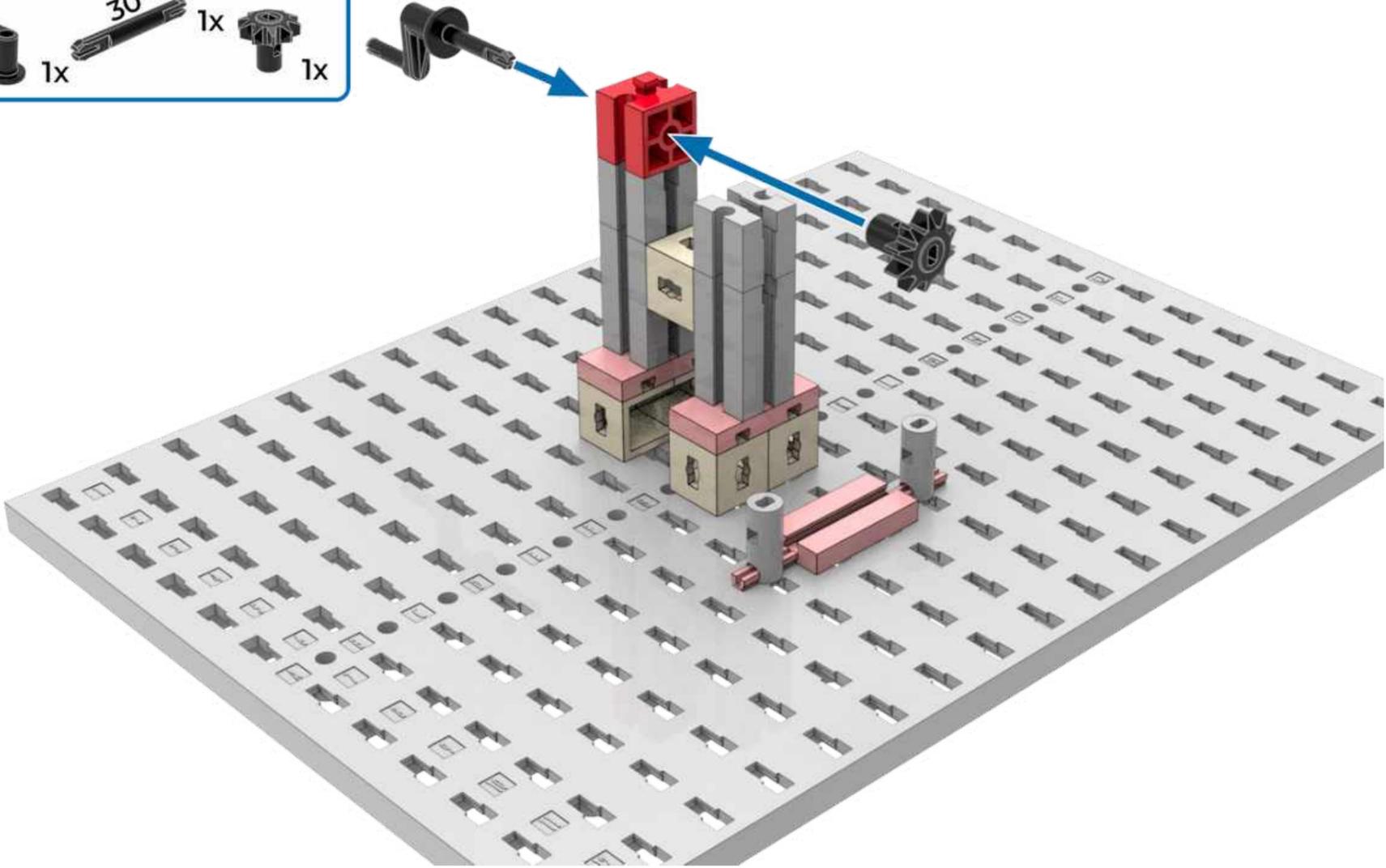
2  1x  2x



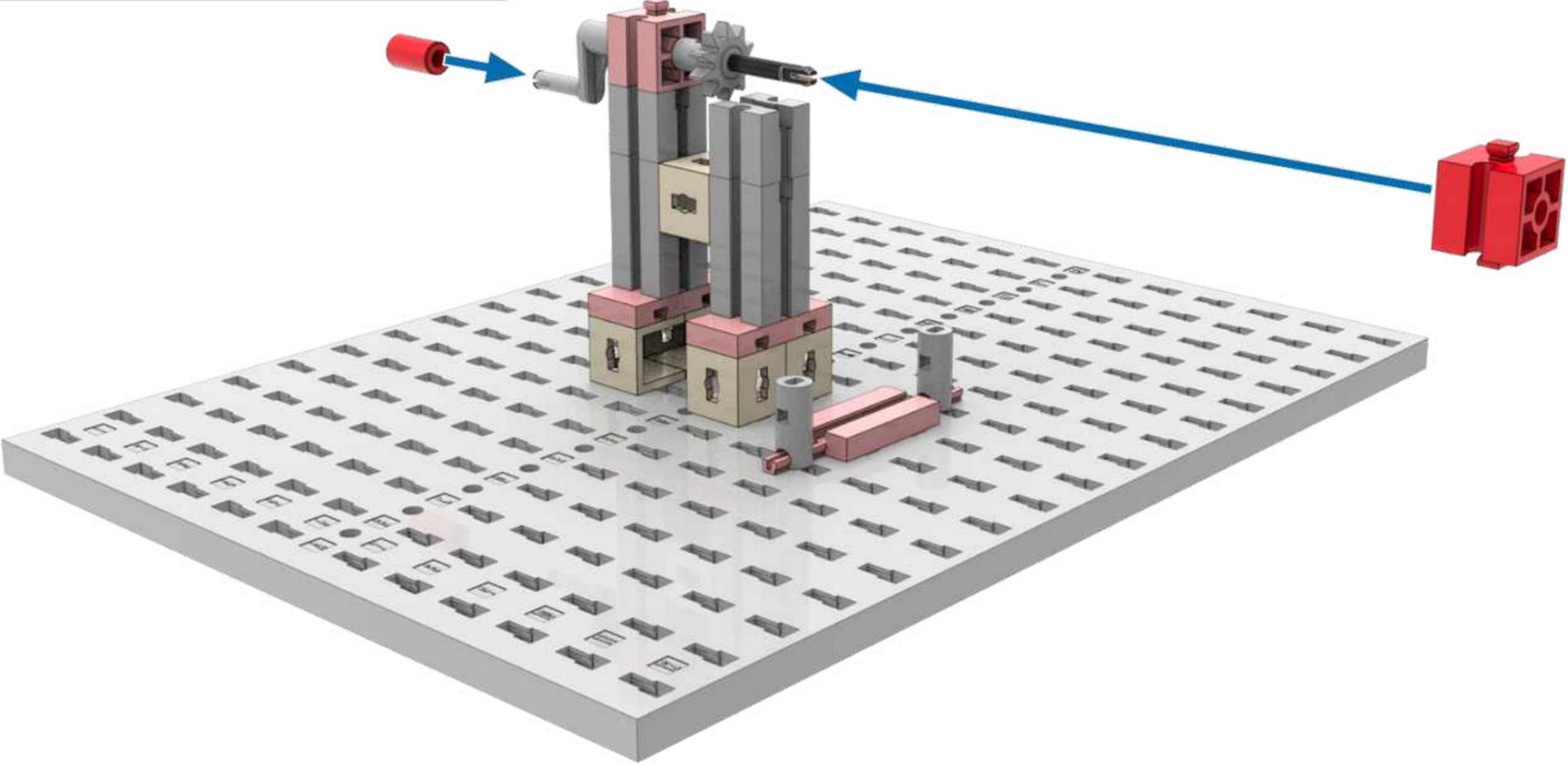




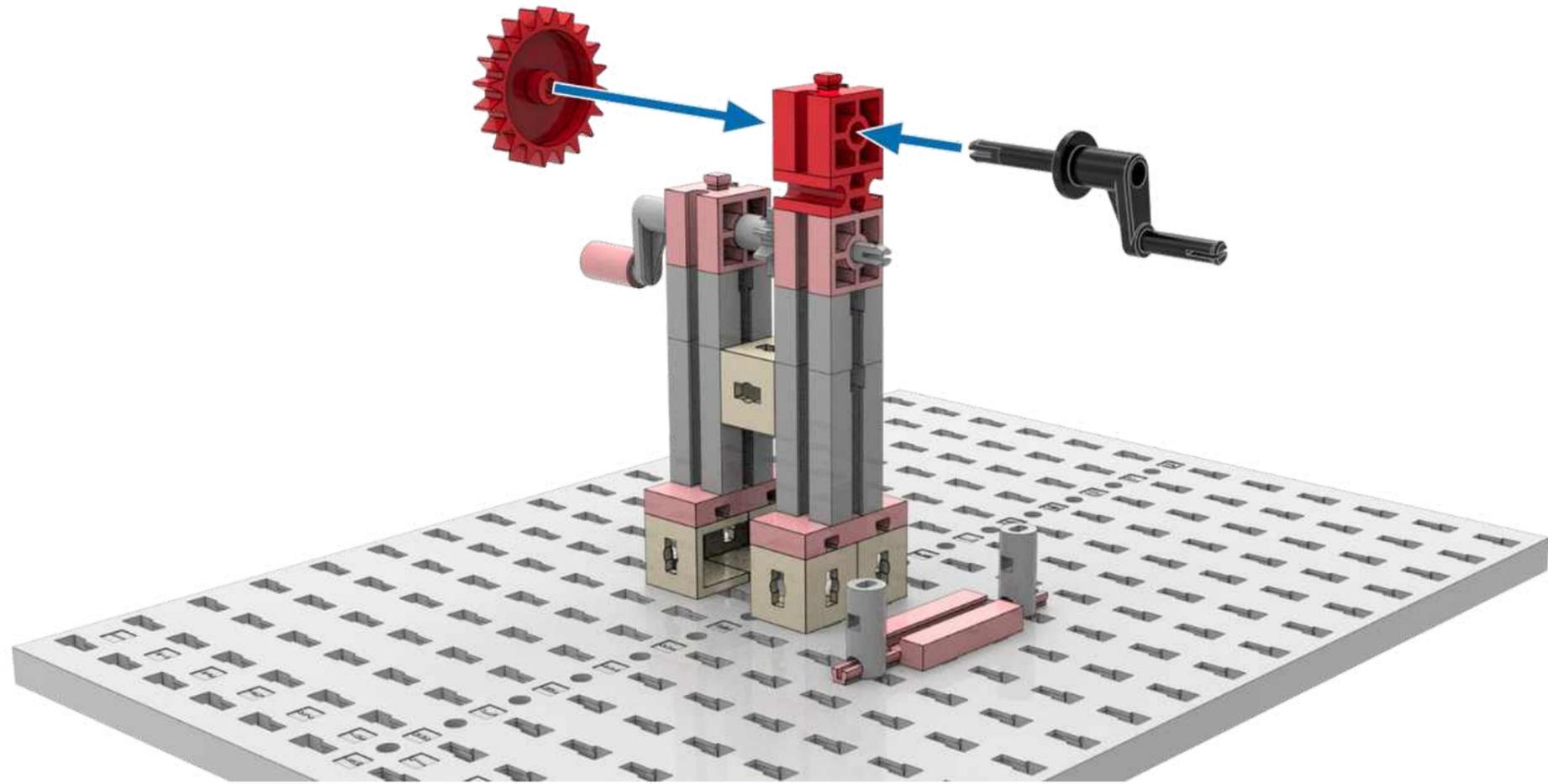
5 1x  1x  1x  1x  1x



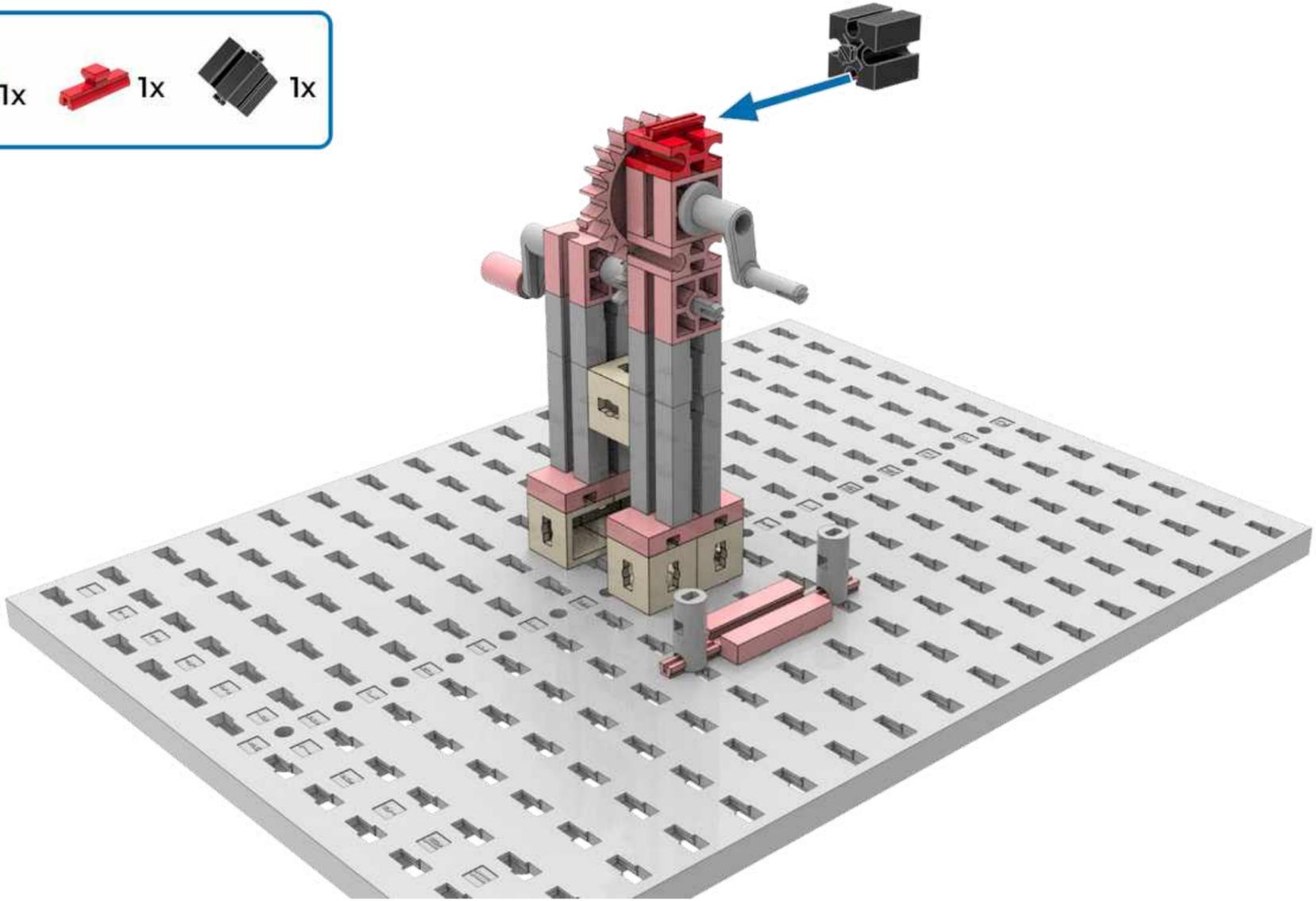
6  30 1x  1x  1x



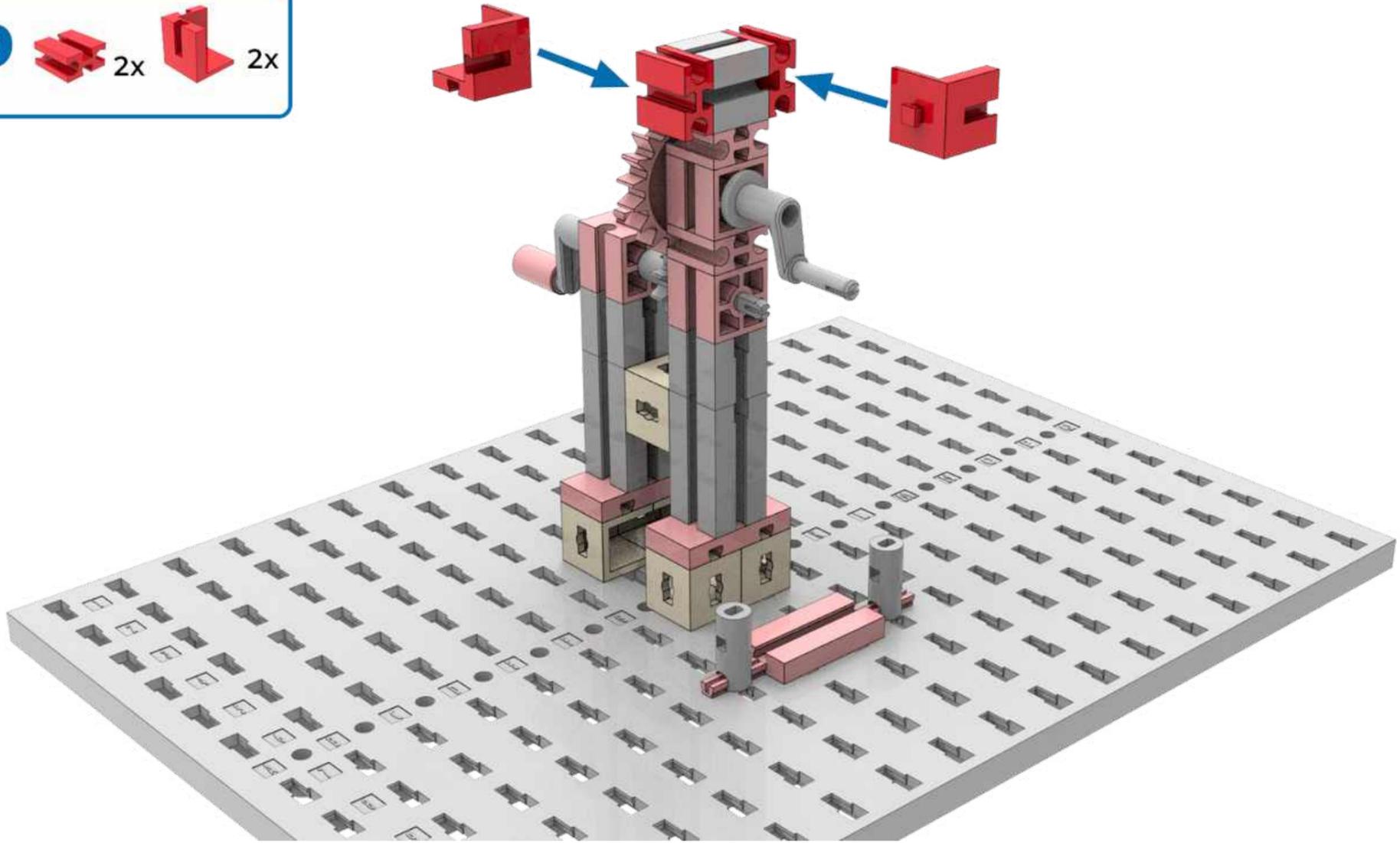
7 1x 1x 1x 1x 1x 1x



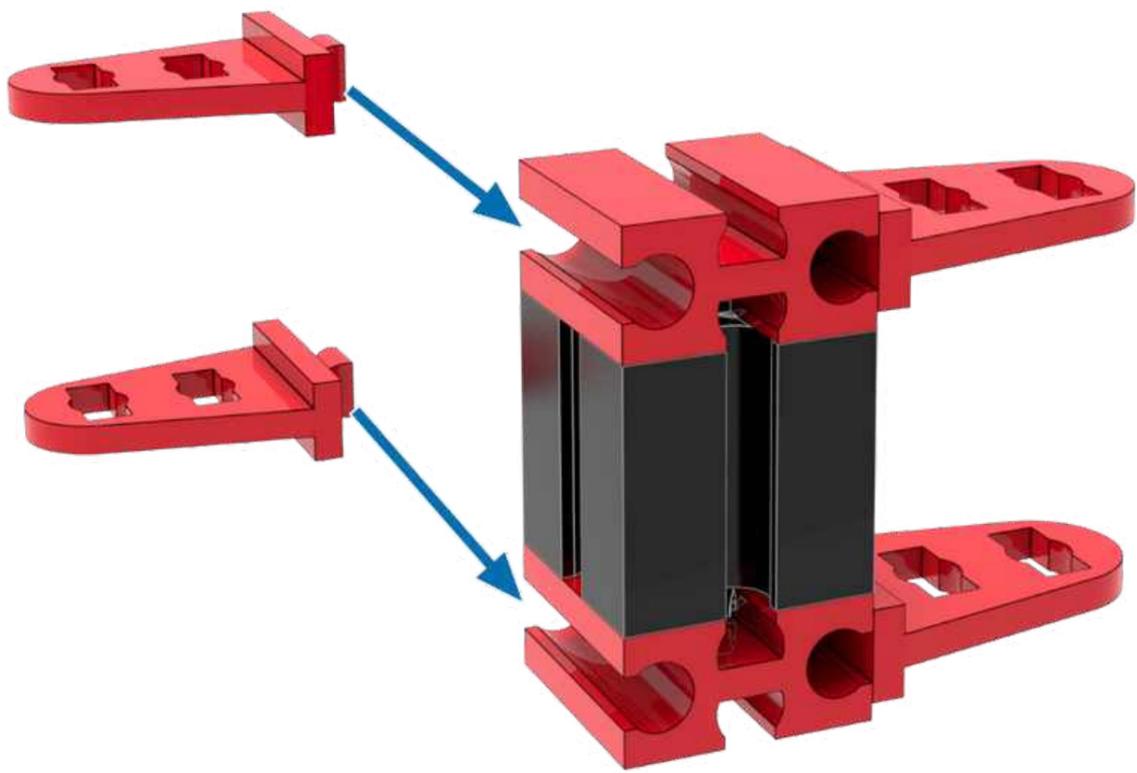
8  1x  1x  1x



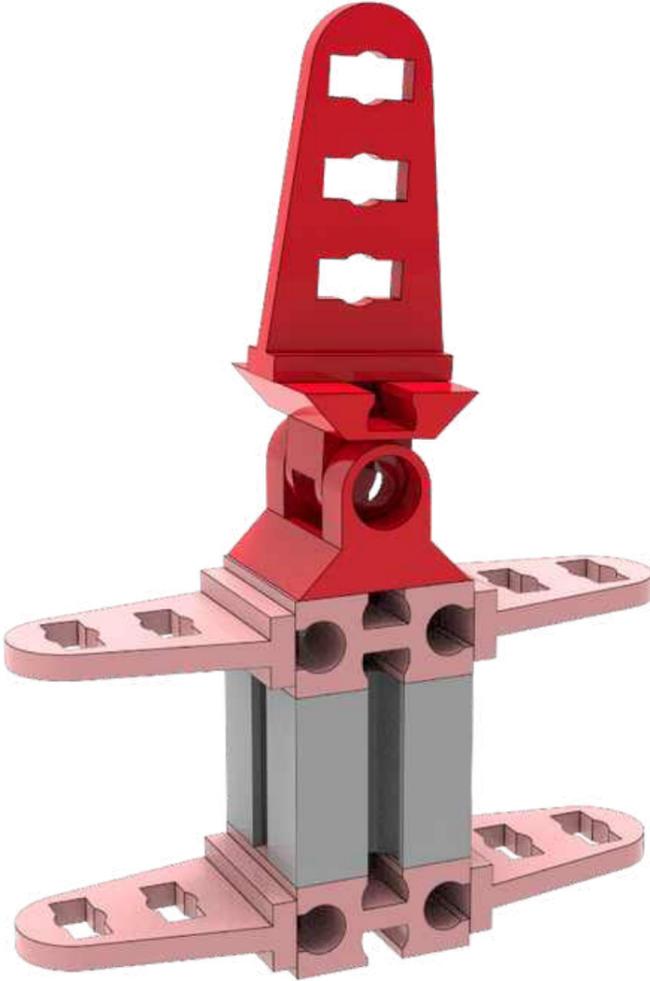
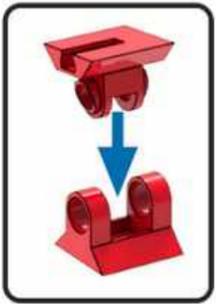
9  2x  2x



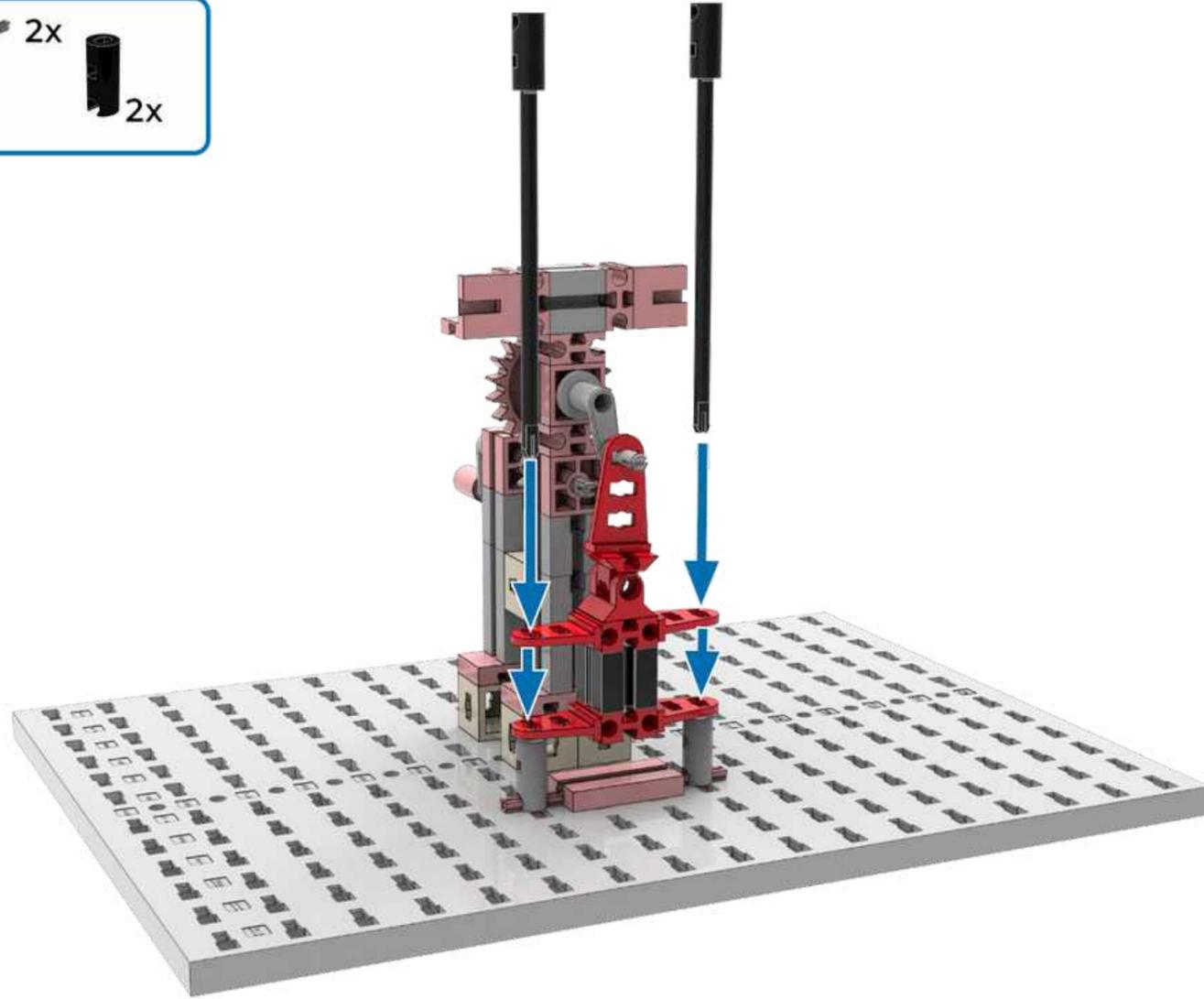
10  1x  2x  4x



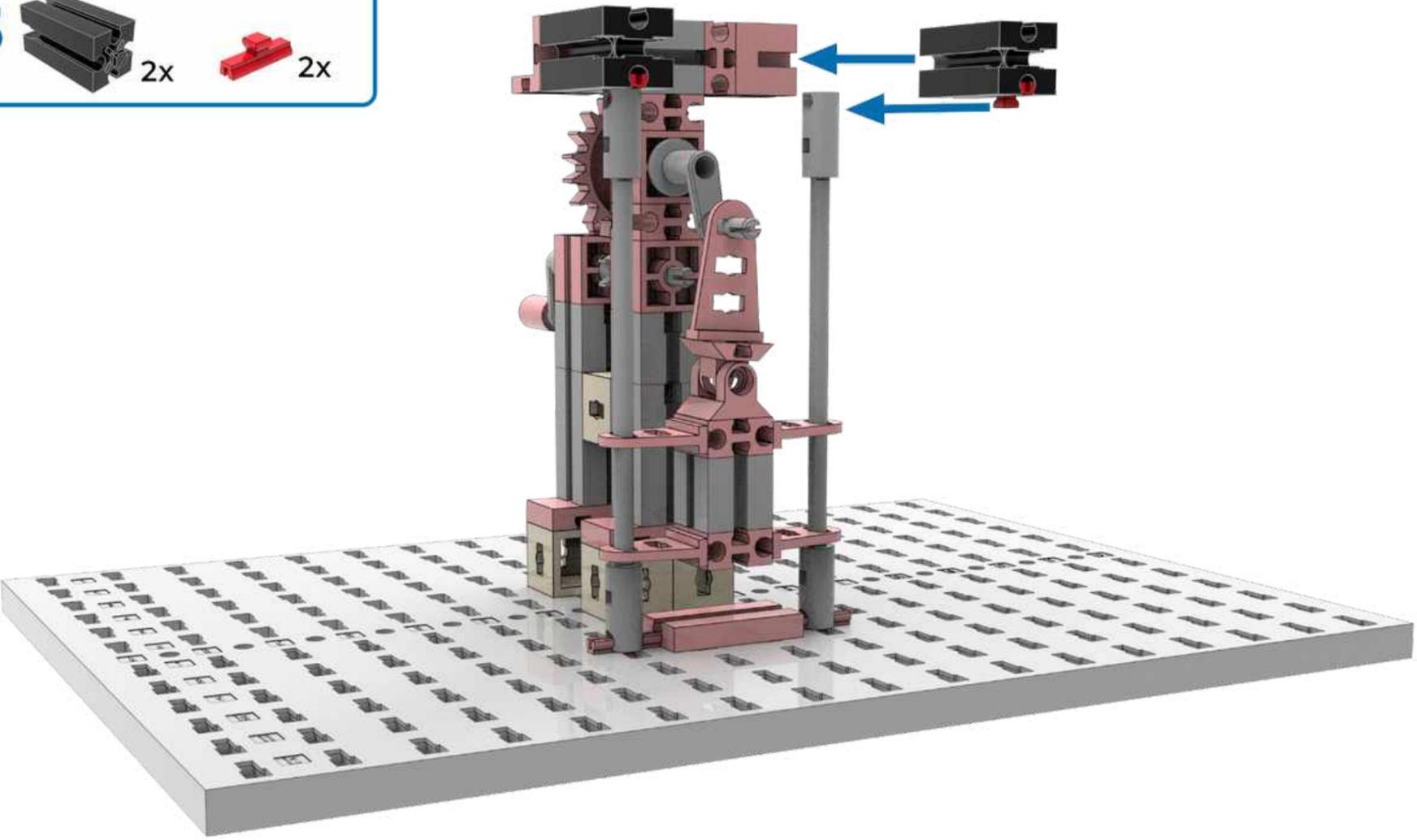
11  1x  2x  2x



12 90 2x  2x 



13  2x  2x

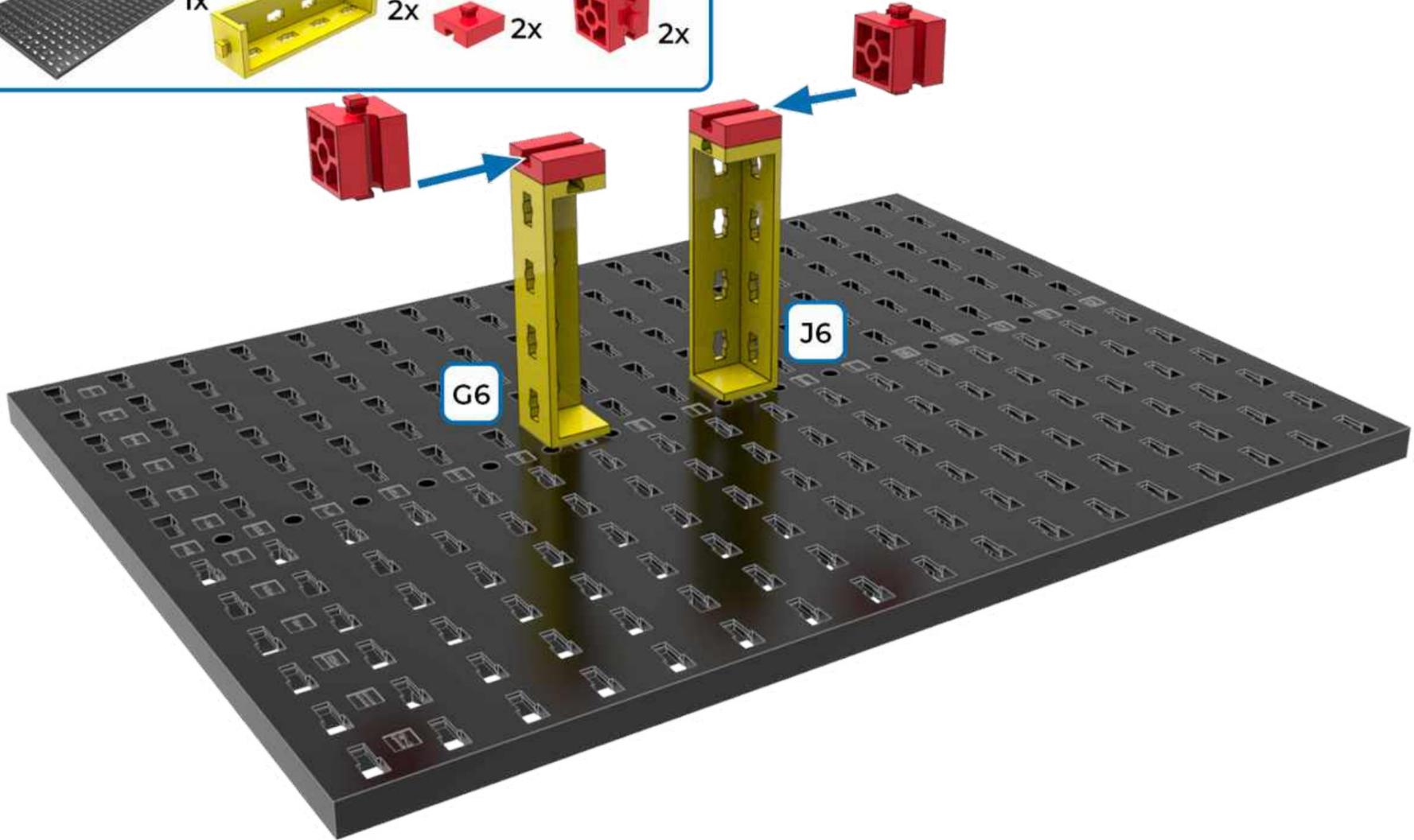


Kniehebelpresse

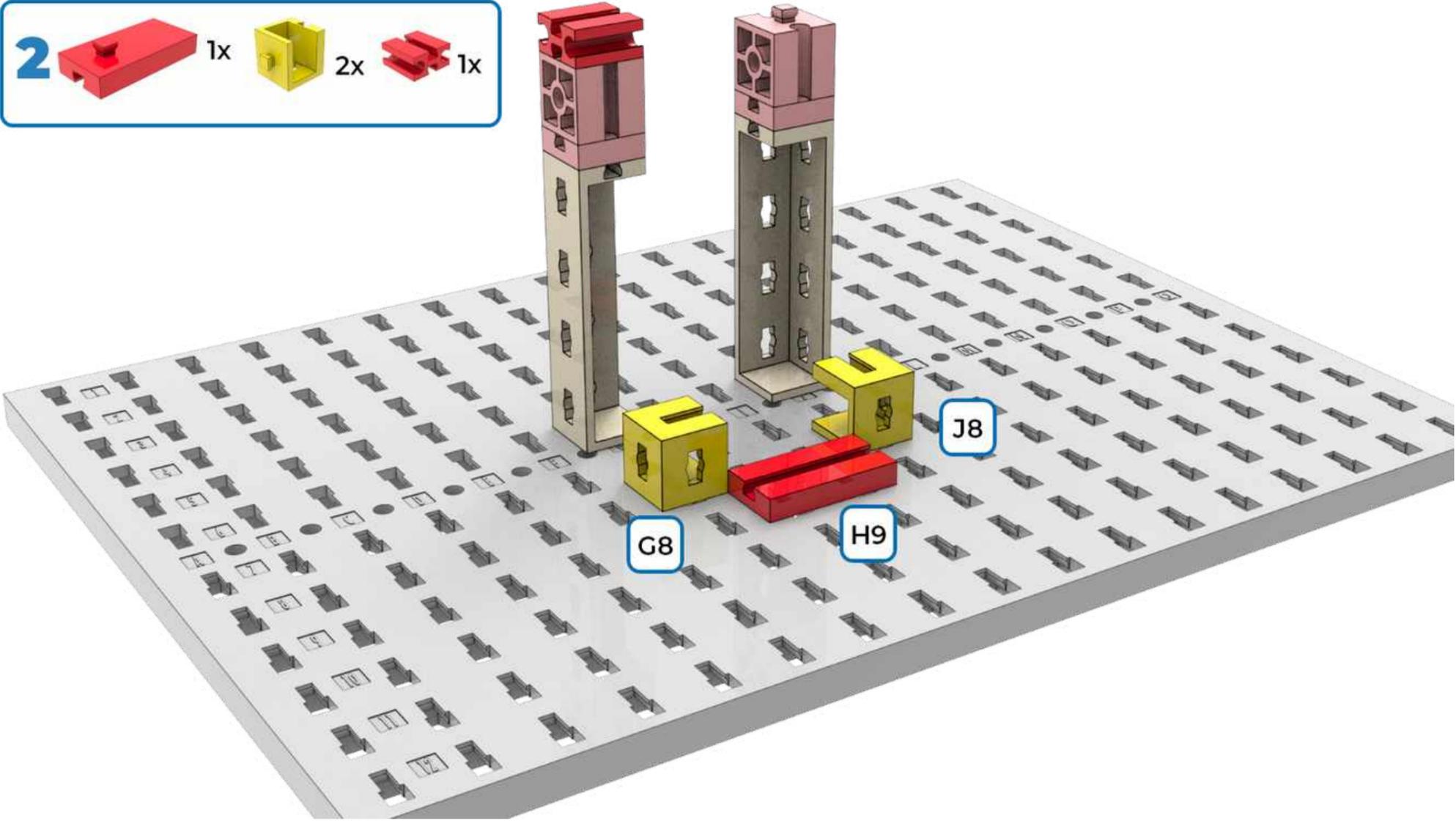




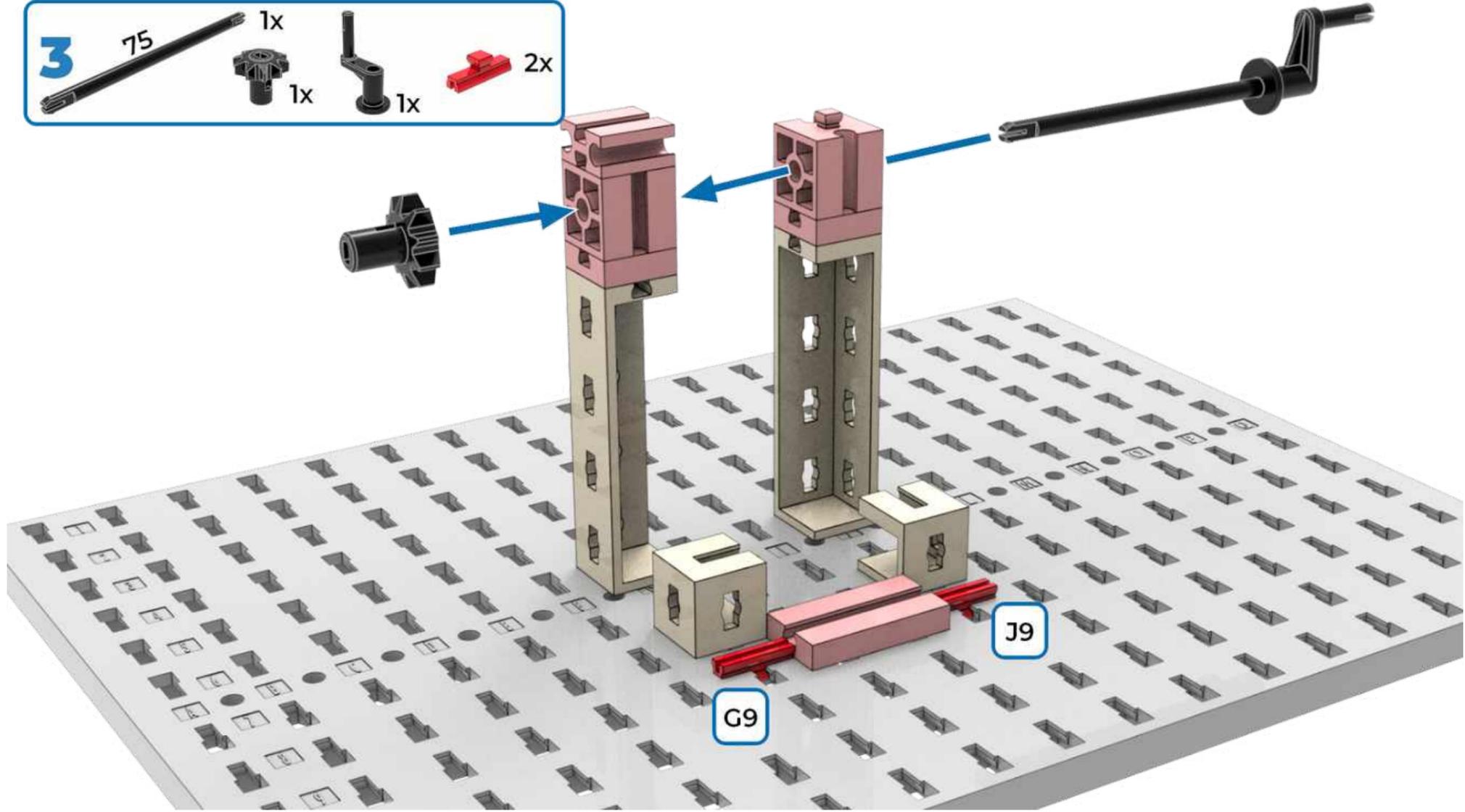
1 1x 2x 2x 2x 2x

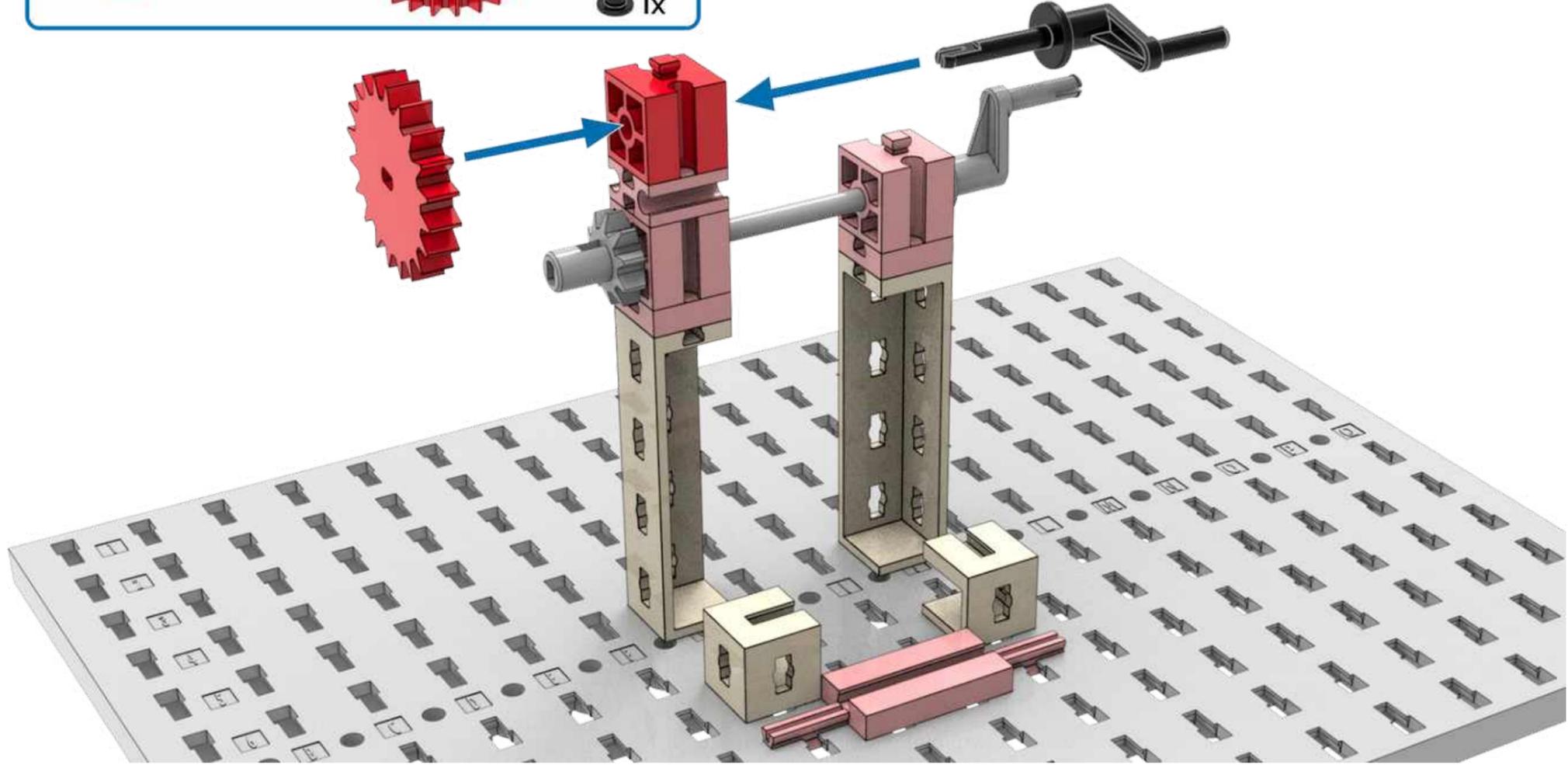
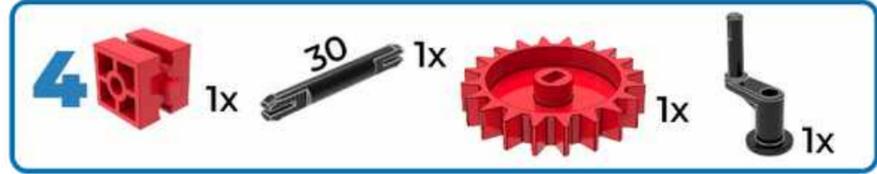


2  1x  2x  1x

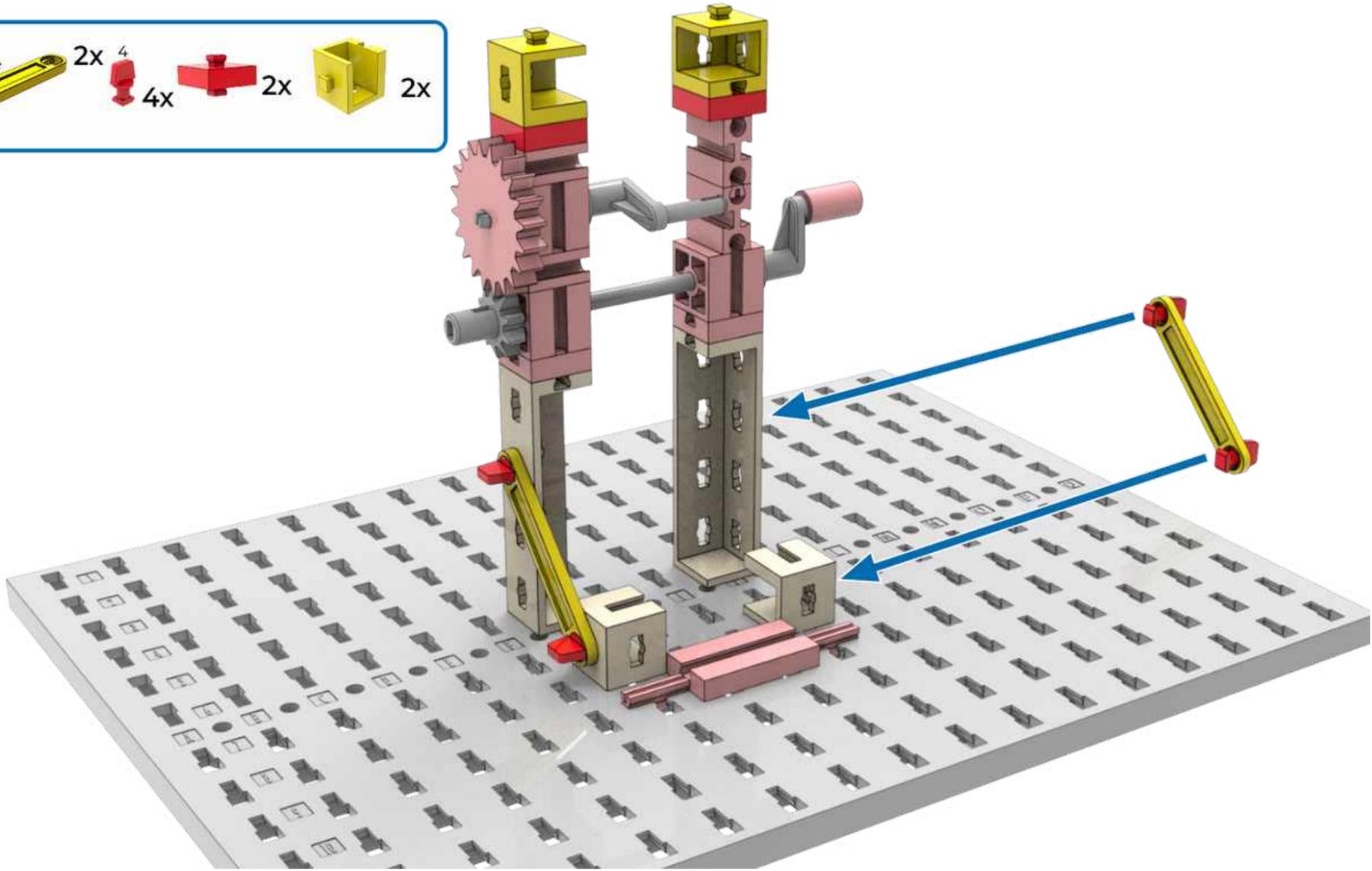


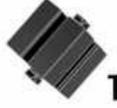
3 75 1x 1x 1x 2x

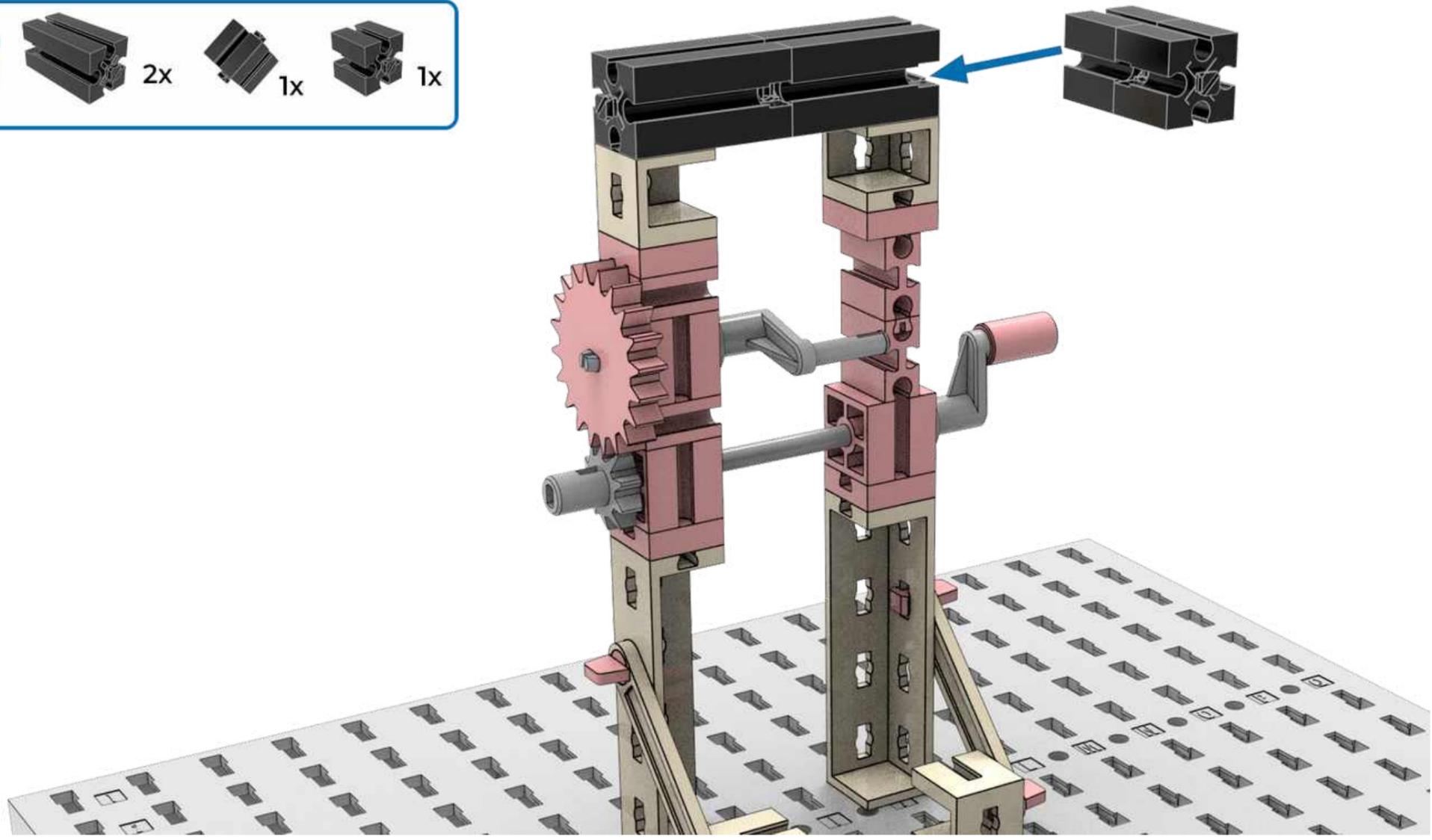


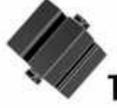


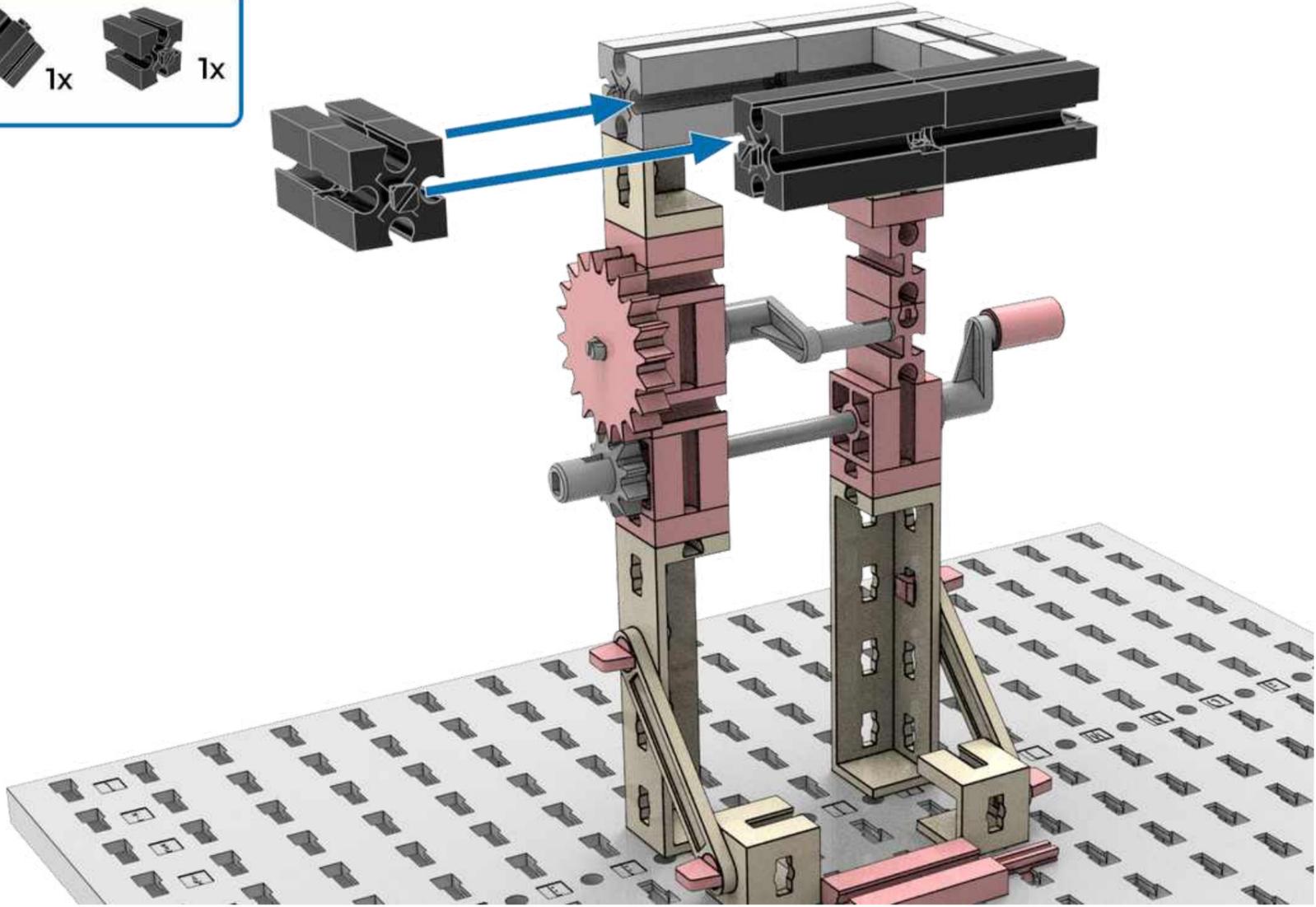
6 42,4 2x 4 4x 2x 2x



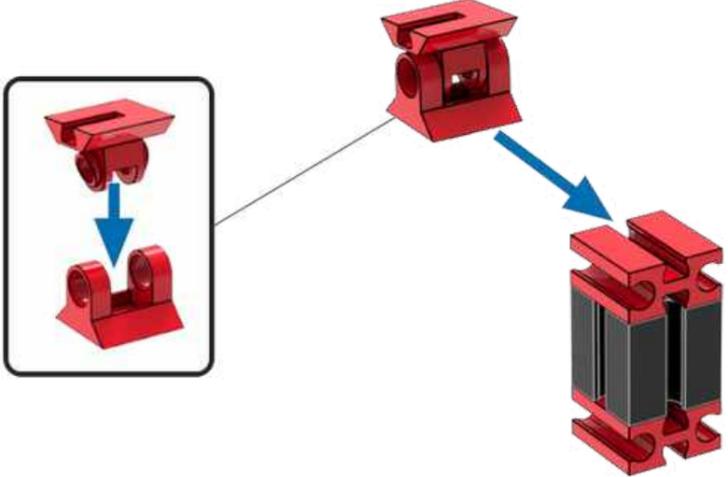
7  2x  1x  1x



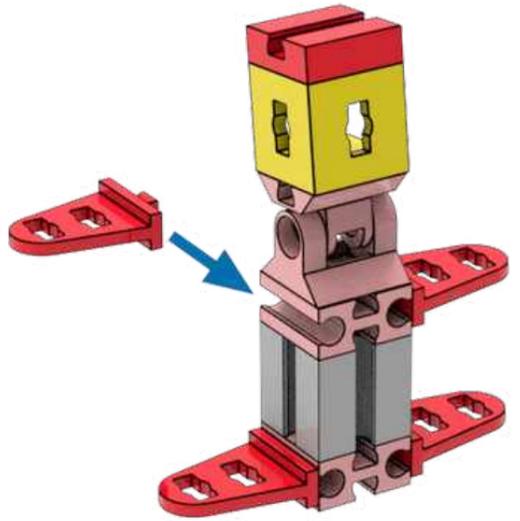
8  2x  1x  1x



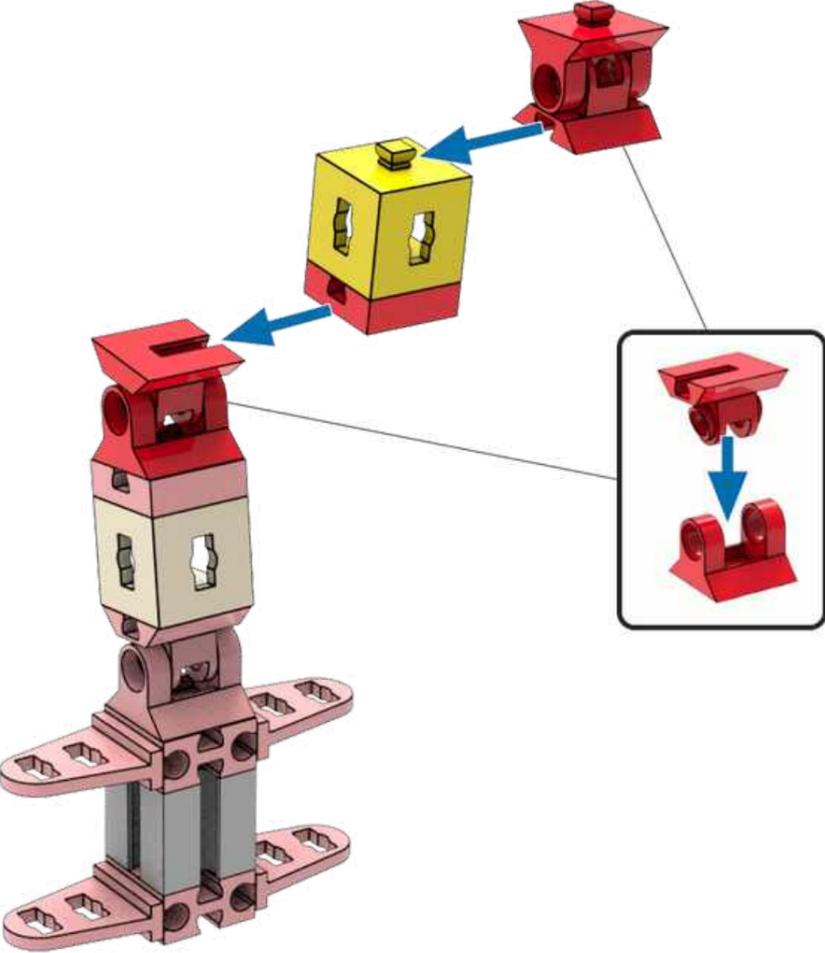
9  1x  2x  1x  1x



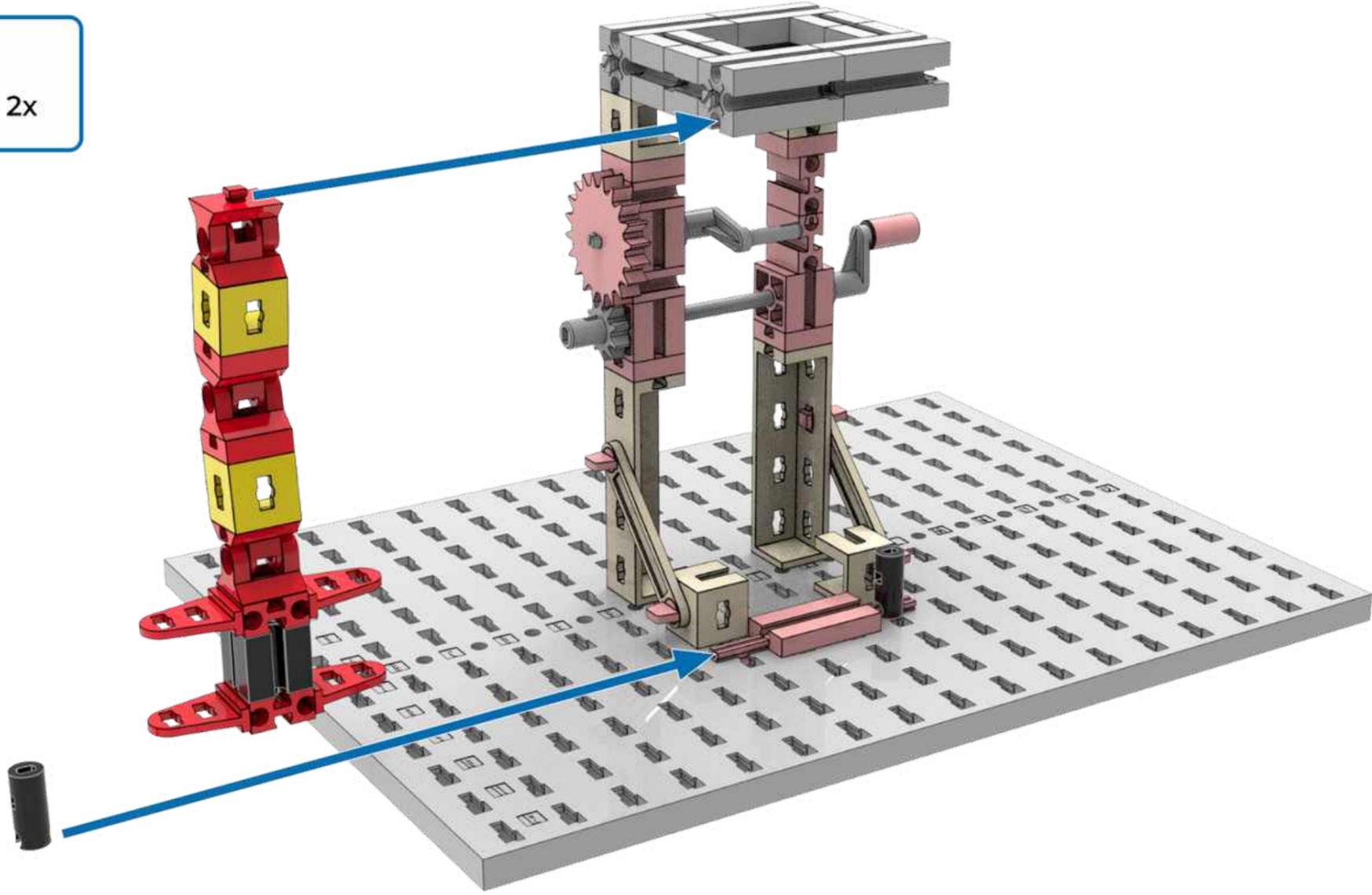
10  1x  1x  4x



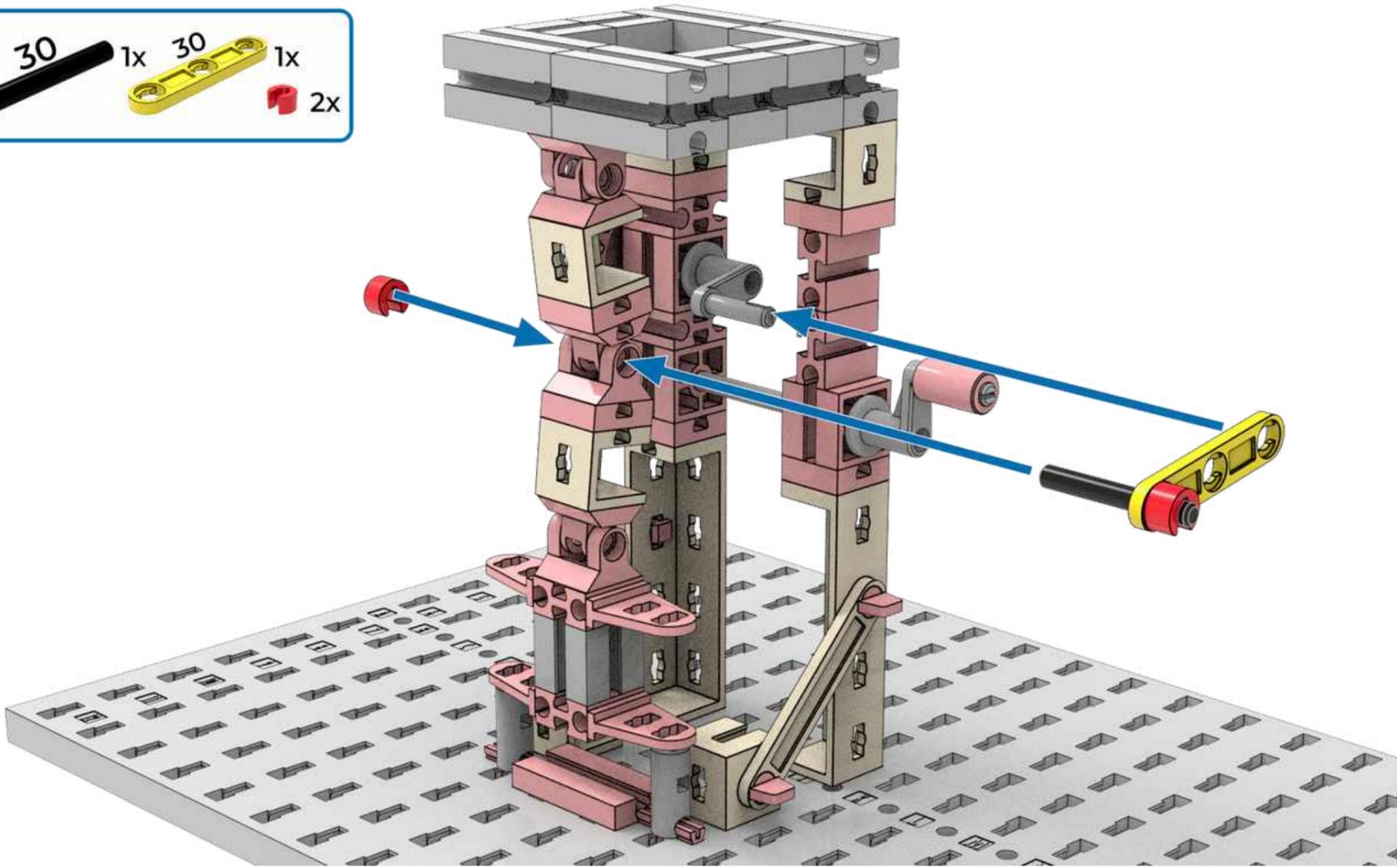
11  1x  1x  2x  2x



12  2x



13 30 1x 30 1x
2x



14 90 2x
2x 2x 2x 2x

