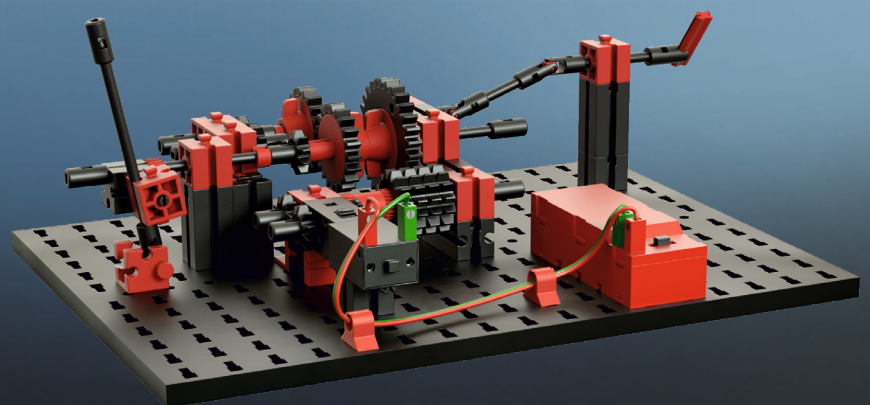
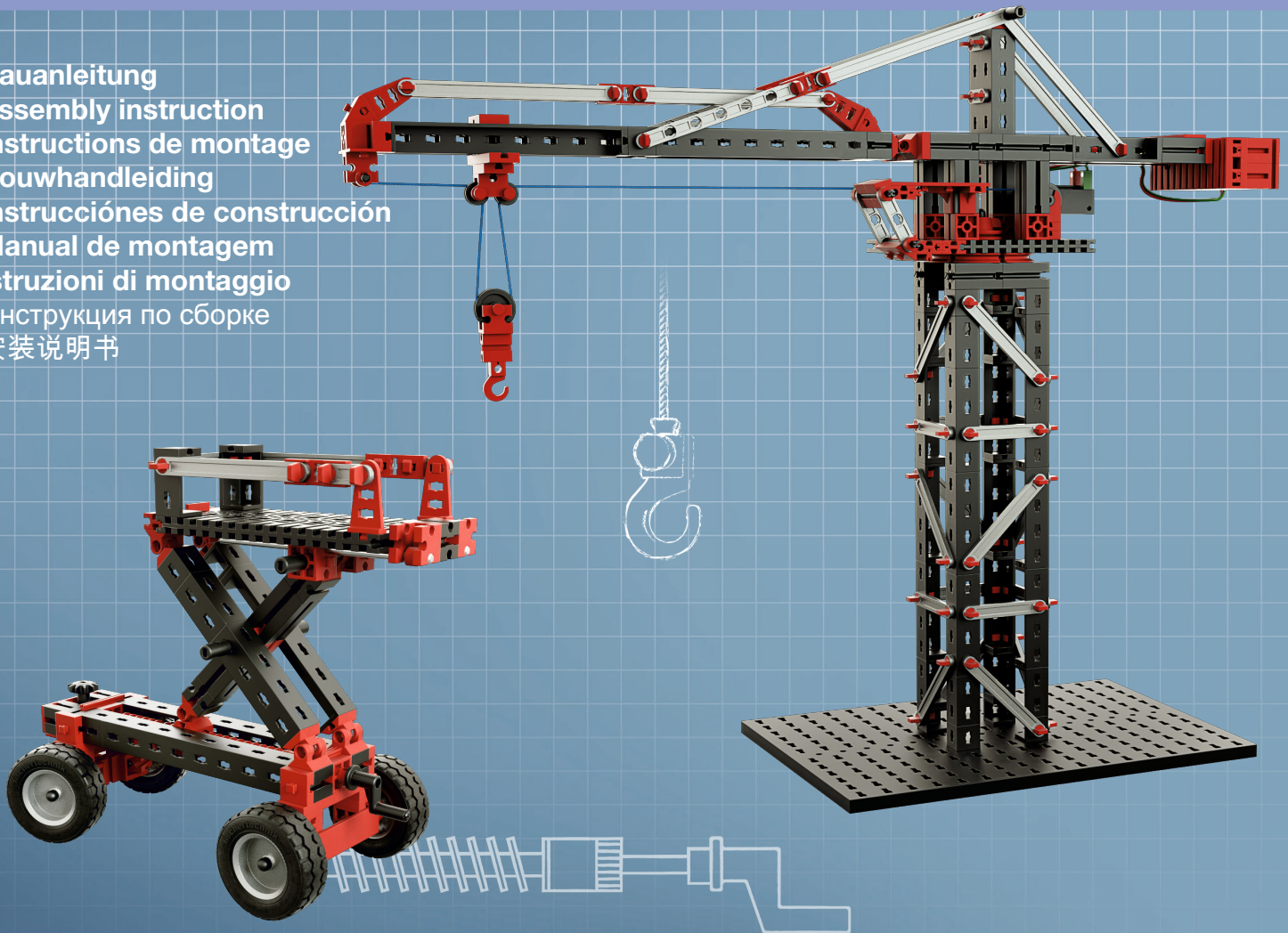




fischertechnik 

PROFI

Bauanleitung
Assembly instruction
Instructions de montage
Bouwhandleiding
Instrucciones de construcción
Manual de montagem
Istruzioni di montaggio
Инструкция по сборке
安装说明书



Mechanic & Static 2
Mechanics 2.0

30 MODELS



- Mit dem fischertechnik eLearning Portal geben wir Ihnen die Möglichkeit, noch mehr Hintergrundwissen zum Thema des Baukastens zu erhalten. Über **www.fischertechnik-elearning.com** gelangen Sie direkt zum eLearning Portal.
- With the fischertechnik eLearning portal, we are giving you the opportunity to obtain even more background knowledge on the topic of the construction set. You can access the eLearning portal directly via **www.fischertechnik-elearning.com**.
- Avec le portail eLearning de fischertechnik, vous pouvez parfaire vos connaissances au sujet de la boîte de construction. Cliquez sur **www.fischertechnik-elearning.com** pour accéder directement à notre portail.
- Met het fischertechnik eLearning portaal geven wij u de mogelijkheid, nog meer achtergrondkennis over het thema van het modulaire systeem te verkrijgen. Via **www.fischertechnik-elearning.com** komt u direct bij het eLearning portaal.

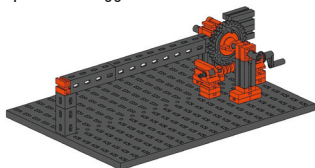
- Con el portal de aprendizaje electrónico de fischertechnik le ofrecemos la oportunidad de obtener más conocimientos básicos sobre el tema de los módulos. A través de **www.fischertechnik-elearning.com** podrá acceder directamente al portal de aprendizaje electrónico.
- Com o portal de eLearning da fischertechnik damos-lhe a possibilidade de obter ainda mais conhecimentos aprofundados sobre os kits de construção. Em **www.fischertechnik-elearning.com** pode aceder diretamente ao portal de eLearning.
- Con il portale eLearning di fischertechnik vi diamo la possibilità di accumulare maggiori informazioni di base sul tema delle scatole di montaggio. Tramite **www.fischertechnik-elearning.com** potete raggiungere direttamente il portale eLearning.
- Обучающий Интернет-портал компании fischertechnik предлагает вам возможность получить больше базовых знаний по теме конструирования. По ссылке **www.fischertechnik-elearning.com** вы попадаете прямо на обучающий Интернет-портал.
- 通过 fischertechnik eLearning 电子学习门户网站，我们为您提供更多关于积木的背景知识。登陆 **www.fischertechnik-elearning.com** 访问我们的 eLearning 门户网站。



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- Word lid van de gratis fischertechnik Fan Club en maak gebruik van de voordelen. Meldt u hiervoor aan op **www.fischertechnik.de/FanClub**.
- Hazte miembro del club de aficionados gratuito de fischertechnik y disfruta de todas las ventajas. Regístrate en **www.fischertechnik.de/FanClub**.
- Torne-se um membro do fã-club gratuito da Fischertechnik e aproveite-a. Basta registrar-se em **www.fischertechnik.de/FanClub**.
- Diventa membro del fan club gratuito di fischertechnik e sfrutta tutti i vantaggi. Basta registrarsi a **www.fischertechnik.de/FanClub**.
- Стань членом бесплатного фан-клуба fischertechnik и пользуйся преимуществами. Для этого просто зарегистрируйся по адресу **www.fischertechnik.de/FanClub**.
- 免费加入慧鱼粉丝俱乐部 (fischertechnik Fan Club) 会员，即刻享受会员福利。只需前往 **www.fischertechnik.de/FanClub** 完成注册即可。

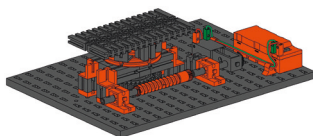
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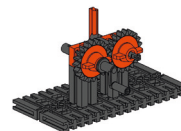
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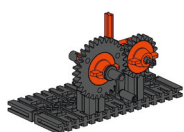
Drehtisch / Turntable / Plateau rotatif / Draaitafel / Mesa giratoria / Mesa rotatória / Tavola rotante / Поворотный стол / 转台

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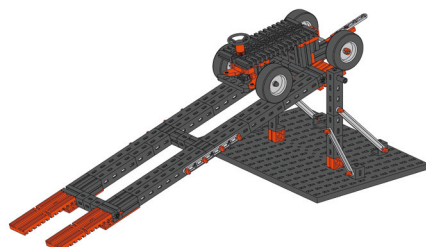
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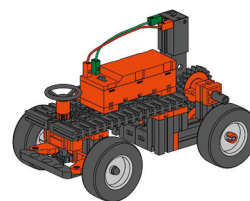
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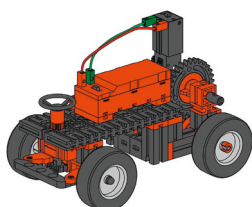
Schiefe Ebene mit Fahrzeug / Inclined plane with vehicle / Plan incliné avec véhicule / Helling met voertuig / Plano inclinado con vehículo / Rampa com veículo / Piano inclinato con veicolo / Наклонный пандус с автомобилем / 配备车辆的斜面

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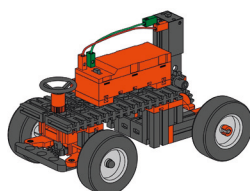
Fahrzeug 1 / Vehicle 1 / Véhicule 1 / Voertuig 1 / Vehículo 1 / Veículo 1 / Veicolo 1 / Автомобиль 1 / 1号汽车

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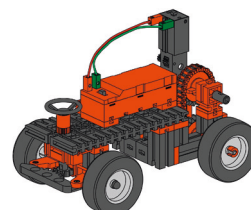
Fahrzeug 2 / Vehicle 2 / Véhicule 2 / Voertuig 2 / Vehículo 2 / Veículo 2 / Veicolo 2 / Автомобиль 2 / 2号汽车

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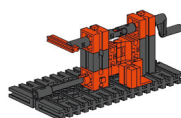
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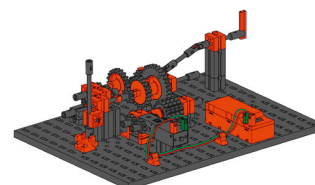
Bollerwagen / Handcart / Chariot à main / Bolderkar / Carro / Carrinho de puxar / Carretto / Тележка / 儿童手拉车

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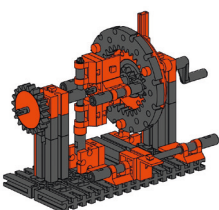
Kardangelenk / Cardan joint / Joint de cardan / Cardano-verbrenging / Articulación cardán / Junta universal / Giunto cardanico / Карданный шарнир / 万向节

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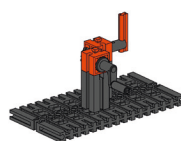
Schaltgetriebe / Gearbox / Mécanisme intermittent / Schakeloverbrenging / Cambio de velocidades / Caixa de câmbio / Cambio meccanico / Коробка передач / 变速器

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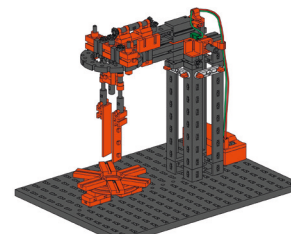
Planetengetriebe / Planetary gear / Engrenage planétaire / Planeetwieloverbrenging / Engranaje planetario / Engrenagem planetária / Rotismo epicicloidale / Планетарный редуктор / 行星齿轮机构

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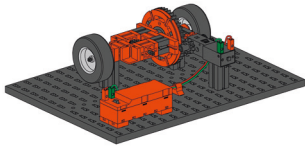
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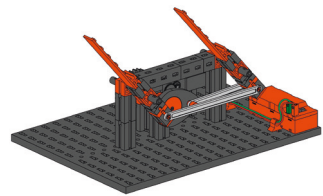
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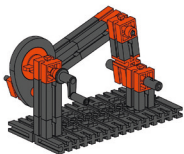
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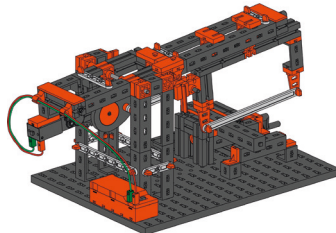
Scherenhubtisch mit Lenkung / Scissor lift table with steering system / Table élévatrice à ciseaux avec renvoi de direction / Schaarheftafel met stuur / Mesa elevadora de tijera con dirección / Mesa elevatória de tesouras com direção / Elevatore a pantografo con sterzo / Ножничный подъёмный стол на тележке / 带转向机构的剪式升降台 52



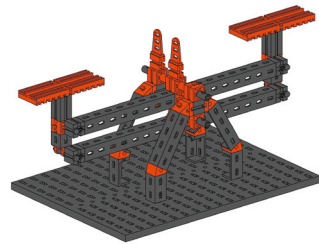
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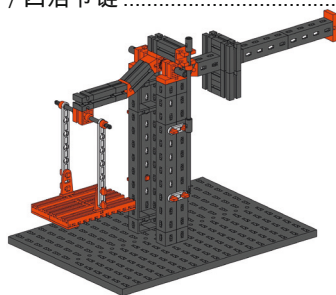
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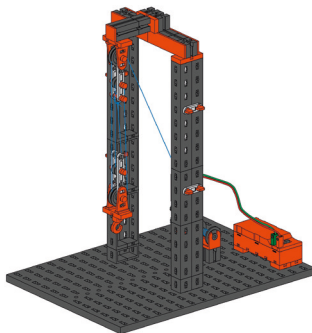
Bügeläge / Power hacksaw machine / Scie à archet / Beugelzaag / Sierra de arco / Serra de arco / Seghetto ad arco / Ножовка / 弓锯 61



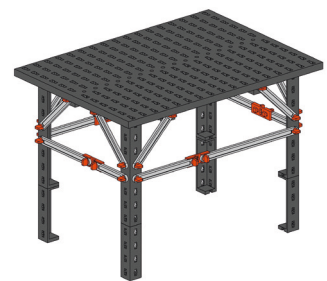
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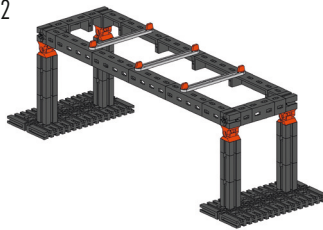
Flaschenzug / Lifting tackle / Palan / Takel / Polipasto / Talha / Paranco / Таль / 滑轮组 77



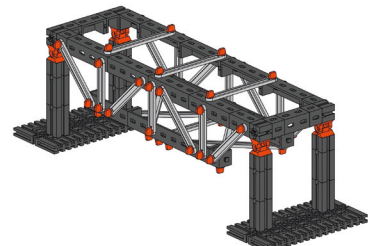
Tisch / Table / Table / Tafel / Mesa / Mesa / Tavola / Стол / 工作台 xx



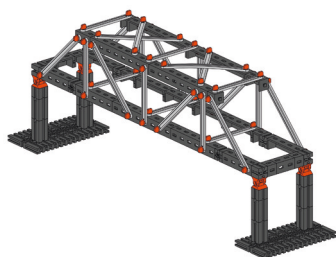
Bockleiter / Double ladder / Echelle double / Trapladder / Escalera de tijera / Escada de cavalete / Scala a libro / Стремянка / 人字梯 90



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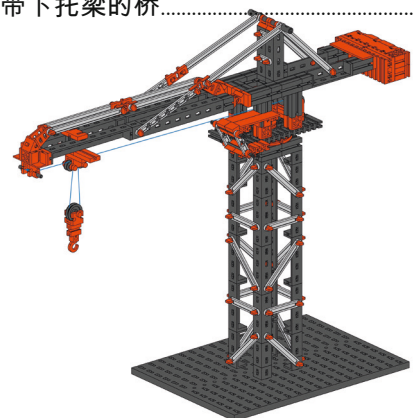
Brücke mit Unterzug / Bridge with Underbeam / Pont avec solive transversale / Brug met onderslagbalken / Puente con viga maestra / Ponte com viga de sustentação inferior / Ponte con trave inferiore / Мост с нижней рамой / 带下托梁的桥 95



Brücke mit Oberzug / Bridge with Upperbeam / Pont à membrure supérieure transversale / Brug met bovenslagbalken / Puente con viga testera / Ponte com viga de sustentação superior / Ponte con trave superiore / Мост с верхней рамой / 带上托梁的桥 97

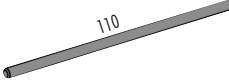


Schrägseilbrücke / Cable-stayed bridge / Pont à haubans / Tuibrug / Puente atirantado / Ponte estaiada / Ponte con funi di sospensione / Вантовый мост / 斜拉桥 101

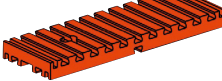
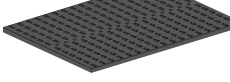


Kran / Crane / Grue / Kraan / Grúa / Guindaste / Gru / Кран / 起重机 105

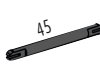
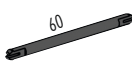
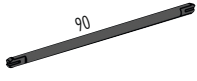
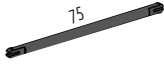
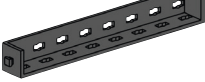
Einzelteilübersicht
Spare parts list
Liste des pièces détachées

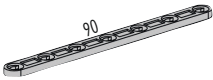
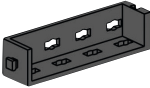
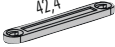
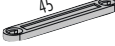
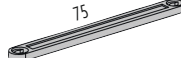
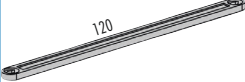
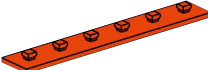
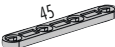
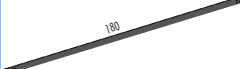
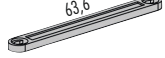
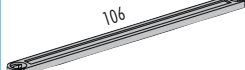
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	31 011 4 x
	31 019 1 x
	31 021 2 x
	31 022 1 x
	31 031 2 x
	31 058 3 x
	31 060 10 x
	31 061 3 x
	31 078 1 x
	31 082 1 x
	31 336 2 x
	31 337 2 x
	31 426 5 x
	31 436 11 x
	31 597 6 x
	31 667 4 x

Onderdelenoverzicht
Lista da piezas
Resumo de peça individual

	31 690 5 x
	31 843 2 x
	31 848 3 x
	31 915 1 x
	31 916 1 x
	31 982 13 x
	31 983 2 x
	32 064 11 x
	32 085 1 x
	32 859 2 x
	32 869 1 x
	32 870 4 x
	32 879 13 x
	32 881 10 x
	32 882 4 x
	32 913 4 x
	32 985 1 x

Singoli componenti
Перечень деталей
零件概览

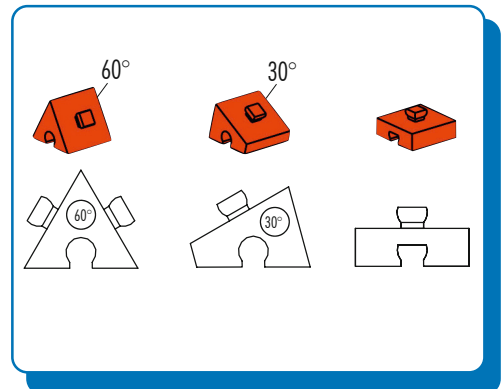
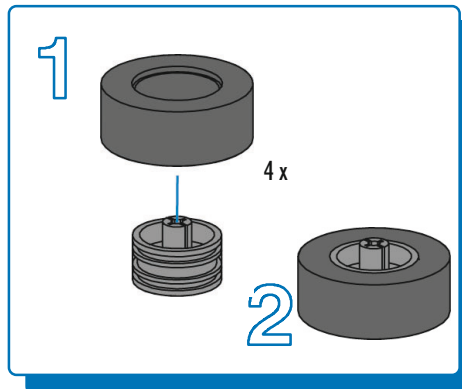
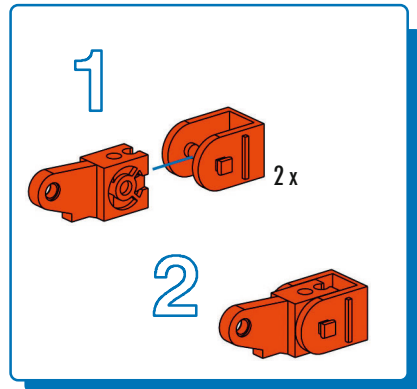
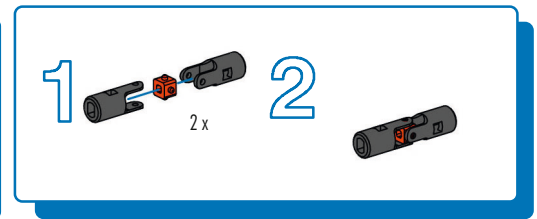
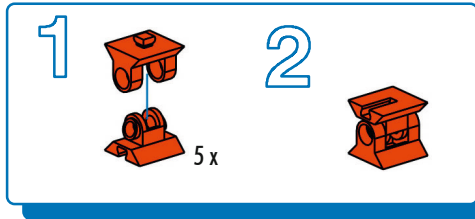
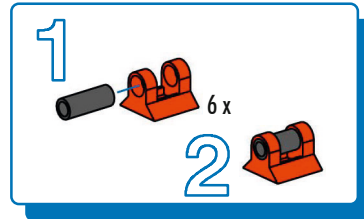
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	35 063 4 x
	35 064 2 x
	35 065 3 x
	35 066 2 x
	35 069 1 x
	35 070 1 x
	35 073 6 x
	35 087 3 x
	35 088 1 x
	35 113 1 x
	35 129 2 x
	35 466 1 x
	35 694 1 x
	35 695 4 x
	35 797 2 x
	35 945 6 x
	35 969 2 x
	35 971 4 x
	35 972 2 x
	35 998 2 x
	36 227 2 x
	36 248 38 x
	36 264 1 x
	36 293 4 x
	36 323 60 x
	36 324 6 x
	36 334 3 x
	36 443 1 x
	36 819 7 x

	36 920 8 x		37 679 7 x		38 260 4 x		153 669 2 x
	36 921 16 x		37 858 1 x		38 414 2 x		156 105 4 x
	36 922 5 x		37 925 1 x		38 423 2 x		160 541 4 x
	36 950 7 x		37 926 3 x		38 428 5 x		160 542 8 x
	36 977 1 x		38 225 1 x		38 464 4 x		160 543 12 x
	37 237 12 x		38 240 4 x		38 472 1 x		160 544 2 x
	37 238 2 x		38 242 1 x		68 535 1 x		160 545 4 x
	37 468 8 x		38 245 2 x		116 913 4 x		160 546 4 x
	37 527 1 x		38 246 3 x		135 719 1 x		160 547 12 x
	37 636 2 x		38 258 2 x		137 096 1 x		160 548 12 x

Montagetipps
Tips for assembly
Tuyaux pour le montage

Montagetips
Consejos para el montaje
"Dicas" para montagem

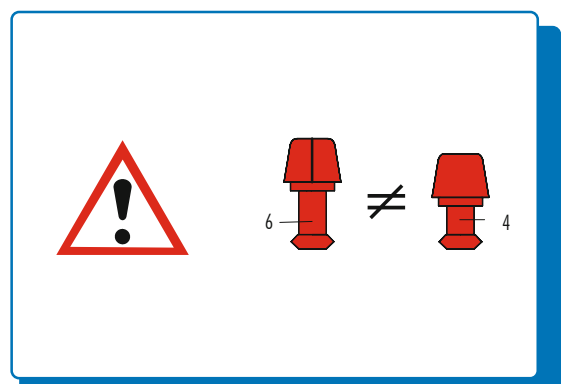
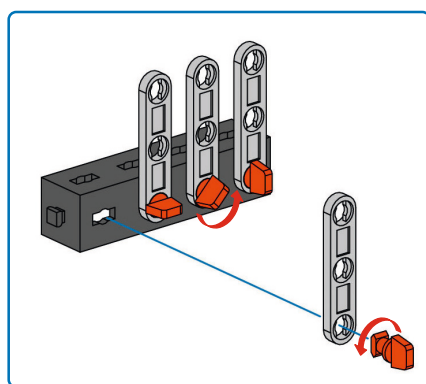
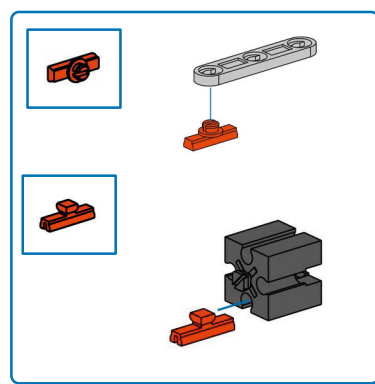
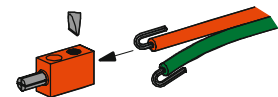
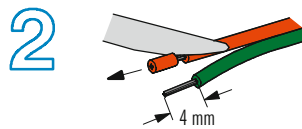
Consigli per il montaggio
Советы по сборке
装配建议



Kabel und Stecker
 Plugs and cables
 Fiches et des câbles

Stekkers en cables
 Enchufes en cables
 Cabos e contatos

Cavi e connettori
 Провода и штекеры
 电缆和插头



Sicherheitshinweise
Safety Information
Consignes de sécurité

Veiligheidsrichtlijnen
Indicaciones de seguridad
Observações sobre segurança

Informazioni per la sicurezza
Указания по технике безопасности
安全指南

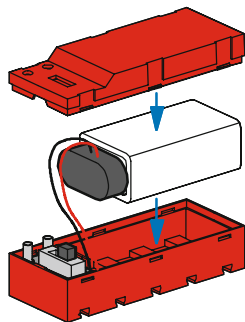
- Alle Einzelteile, insbesondere bewegliche Teile sind falls notwendig zu warten und zu reinigen.
- All components, especially moving parts, should be maintained and cleaned as necessary.
- Toutes les pièces détachées et en particulier les pièces mobiles, sont, si nécessaire, à entretenir et à nettoyer.
- Alle onderdelen, vooral de bewegende delen, kunnen, indien noodzakelijk, onderhouden en gereinigd worden.
- Es necesario limpiar y mantener en buen estado todas las diferentes piezas - especialmente las piezas móviles.

- Caso necessário, todas as peças individuais, especialmente peças móveis, tem que ser submetidas à manutenção e ser limpas.
- Se necessario, tutti i singoli componenti, soprattutto le parti mobili, si devono eventualmente sottoporre a manutenzione e pulizia.
- Все детали, особенно подвижные, требуют ухода и чистки.
- 必要时应保养和清洁所有零件，尤指运动部件。

Sicherheitshinweise Safety Information Consignes de sécurité

Veiligheidsrichtlijnen Indicaciones de seguridad Observações sobre segurança

Informazioni per la sicurezza Указания по технике безопасности 安全指南



Batterie ist nicht Inhalt der Packung
Battery not included
Batterie non comprise
De batterij wordt niet meegeleverd
La batería no está incluida en el suministro
A bateria não é o conteúdo da embalagem
La batteria non è inclusa nella confezione
Батарея в комплект не входит
包装中不含电池

1 Batterie 9Volt-Block Alkaline

- Nicht wiederaufladbare Batterien dürfen nicht geladen werden
- Aufladbare Batterien dürfen nur von Erwachsenen geladen werden
- Aufladbare Batterien sind aus dem Batteriehalter herauszunehmen, bevor sie geladen werden.
- Batterien müssen mit der richtigen Polarität eingelegt werden.
- Leere Batterien müssen aus dem Spielzeug herausgenommen werden
- Die Anschlussklemmen dürfen nicht kurzgeschlossen werden.
- Verbrauchte Batterien dem Sondermüll zuführen.
- Drähte nicht in Steckdose einführen!
- Ladegerät regelmäßig auf Schäden überprüfen. Bei einem Schaden darf das Ladegerät bis zur vollständigen Reparatur nicht mehr verwendet werden.

9V rechargeable battery

- Do not attempt to charge NON-rechargeable batteries.
- Rechargeable batteries are only to be charged by adults.
- Take rechargeable batteries out of the battery tray before charging them.
- Insert batteries with the correct polarity.
- Remove dead batteries from the toy.
- Do not short circuit the connecting terminals!
- Discard spent dry cells at special waste disposal centre.
- Do not insert the wires into an outlet!
- Regularly inspect battery charger for damage. If the battery charger has been damaged, it should not be used further until fully repaired.

pile 9V

- Il est interdit de recharger des piles qui ne sont pas des accumulateurs
- Le chargement des accumulateurs doit toujours se faire par des adultes
- Retirer les accumulateurs du support de pile avant de les recharger.
- Veiller à la polarité correcte lors de la mise en place des piles.
- Retirer impérativement les piles ou accumulateurs vides du jouet.
- Il est interdit de court-circuiter les bornes de raccordement.
- Jeter les piles usagées dans un conteneur spécial réservé à cet effet.
- Ne pas introduire les fils dans une prise !
- Contrôlez régulièrement le chargeur en vue d'éventuelles détériorations
- En cas de détérioration, il est interdit d'utiliser le chargeur jusqu'à ce qu'il ait été intégralement réparé

alkaline batterijje

- Niet-oplaadbare batterijen mogen niet worden opgeladen.
- Oplaadbare batterijen mogen uitsluitend door volwassenen worden opgeladen.
- Oplaadbare batterijen moeten uit de batterijhouder worden verwijderd, voordat deze worden opgeladen.
- De batterijen moeten met de juiste polariteit worden geplaatst.
- Lege batterijen moeten uit het speelgoed worden verwijderd.
- De aansluitklemmen mogen niet worden kortgesloten.
- Afgevoerd gebruikte batterijen bij het klein chemisch afval (KCA).
- Geen draden in de contactdoos steken!
- Laadtoestel regelmatig controleren op schade. Bij schade mag het laadtoestel niet meer gebruikt worden tot het volledig hersteld is.

pila alcalina bloque de 9 Voltios

- Las pilas no recargables no pueden ser cargadas
- Las pilas recargables sólo pueden ser cargadas por un adulto
- Las pilas recargables deben ser extraídas del compartimiento de pilas antes de que sean cargadas.
- Las pilas deben ser colocadas con la polaridad correcta.
- Las pilas descargadas deben ser extraídas del juguete
- Los bornes de conexión no pueden ser puestos en cortocircuito.
- Retirar las baterías viejas, desechándolas en un depósito de basuras especiales.
- No introducir hilos en la toma de corriente!
- Comprobar con regularidad si el cargador presenta daños. En caso de presentar daños, el cargador no debe volver a ser utilizado hasta que esté completamente reparado.

Bateria alcalina de bloco de 9 V

- Pilhas não recarregáveis não devem ser novamente carregadas.
- Pilhas recarregáveis somente devem ser recarregadas por adultos.
- Pilhas recarregáveis devem ser retiradas do compartimento de pilhas antes de serem carregadas.
- As pilhas devem ser colocadas com a polaridade correta.
- As pilhas descarregadas devem ser retiradas do brinquedo.
- Os terminais de conexão não devem ser curto-circuitados.
- Eliminar as baterias esgotadas como desperdício perigoso
- Nunca introduzir fios na tomada!
- Verificar regularmente se o carregador apresenta danos. Em caso de dano, o carregador não deverá ser utilizado enquanto não estiver plenamente consertado.

1 batteria alcalina da 9 V

- Le batterie non ricaricabili non devono essere ricaricate
- Le batterie ricaricabili devono essere ricaricate da persone adulte
- Le batterie ricaricabili si devono estrarre dal supporto prima di ricaricarle.
- Le batterie si devono inserire rispettando la polarità.
- Togliere le batterie dal giocattolo quando sono scariche
- I morsetti di allacciamento non devono essere cortocircuitati.
- Smaltire le batterie usate negli appositi contenitori per la raccolta differenziata.
- Non inserire i fili nella presa elettrica.
- Controllare periodicamente se il caricabatterie presenta dei danni. In caso di danni, il caricabatterie non deve più essere utilizzato fino alla riparazione.

1 алкаиновая батарейка на 9 В

- Не пытайтесь заряжать перезаряжаемые батарейки.
- Зарядку перезаряжаемых аккумуляторов разрешается выполнять только взрослым.
- Перед зарядкой перезаряжаемых аккумуляторов извлеките их из аккумуляторного отсека.
- При установке аккумуляторов на место соблюдайте полярность.
- Разряженные батарейки необходимо извлечь из игрушки.
- Не замыкайте коротко соединительные клеммы.
- Использованные батареи утилизировать как спецотходы.
- Не вставляйте в розетку провода!
- Регулярно проверяйте зарядное устройство на отсутствие повреждений. При наличии повреждений использовать зарядное устройство до выполнения его полного ремонта не разрешается.

1 个 9V 的碱性电池或

- 不得给非充电电池充电
- 只允许由成年人给充电电池充电
- 在充电前必须将充电电池从电池夹中取出。
- 必须按照正负极正确放入电池。
- 必须从玩具中取出没有电的电池
- 接线柱不允许被短路。
- 用完了的电池应作为特种垃圾处理。
- 禁止将金属丝插入插座！
- 经常检查充电器是否有损坏情况。如果充电器有损，直到完全修好为止不可以再使用。

Das Spielzeug darf nur mit einer der folgenden fischertechnik Energiequellen benutzt werden:
Art-Nr.: 135719 Batteriehalter 9V oder Art.-Nr.: 35537 Accu Pack 8,4V.

The toy may only be used with one of the following fischertechnik energy sources:

Art No.: 135719 battery tray 9V or Art No.: 35537 Accu Pack 8.4V. You are not allowed to use 9V NiMH accu packs in this product.

L'utilisation de ce jouet n'est permis qu'avec l'une des sources d'énergie fischertechnik suivantes:

Art. n° : 135719 support de pile 9 volts ou Art. n° : 35537 pack d'accumulateurs 8,4 volts.

Het speelgoed mag uitsluitend met een van de volgende fischertechnik energiebronnen worden gebruikt: art.nr.: 135719 batterijhouder 9V of art.nr.: 35537 accupack 8,4V

El juguete se debe utilizar únicamente con una de las siguientes fuentes de energía:

Art. No. 135719 soporte de pila de 9V o Art. No. 35537 paquete acumulador de 8,4V.

O brinquedo somente pode ser utilizado com uma das seguintes fontes de energia da fischertechnik: art. nº: 135719 Suporte de bateria de 9 V ou art. nº: 35537 Bloco de bateria de 8,4V.

Questo giocattolo può essere utilizzato solo con le seguenti fonti di energia fischertechnik: cod. prod.: 135719 portabatteria da 9V oppure cod. prod.: 35537 confezione batterie da 8,4V.

Игрушку можно использовать только с одним из следующих источников энергии от fischertechnik: арт. №: 135719 держатель батареек 9В или арт. №: 35537 Accu Pack 8,4В

该玩具只允许使用如下的慧鱼 (fischertechnik) 能量源：商品号：135719，9V 电池夹，或者商品号：35537，8.4V 电池套件 (Accu Pack)

Achtung! Verletzungsgefahr an Bauteilen mit funktionsbedingten scharfen Kanten und Spitzen!

Caution! Be careful not to hurt yourself on components with sharp or pointed edges!

Attention! Risque de blessure sur les éléments comportant des arêtes et o pointes vives indispensables au bon fonctionnement!

Let op! U kunt zich bezeren aan bouwstenen met scherpe randen of punten!

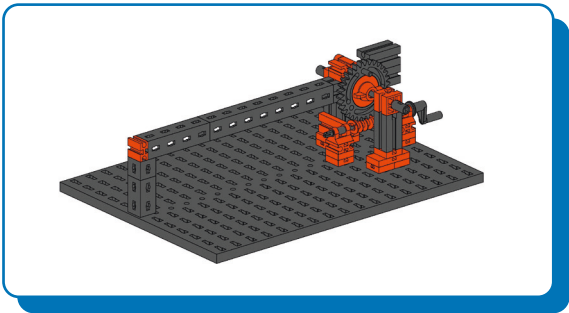
Atención! ¡Cuidado, no te hagas daño con los componentes con bordes afilados o puntiagudos!

Atenção! Perigo de ferimentos em peças componentes com cantos vivos e pontas obrigatórios para o funcionamento !

Attenzione! Pericolo di lesioni dovute a componenti con spigoli vivi e punte per motivi funzionali!

Будьте осторожны! Об острые края деталей и и наконечники можно порезаться!

注意！因功能需要而带有锋利的棱边和尖角的部件可能会带来受伤危险！

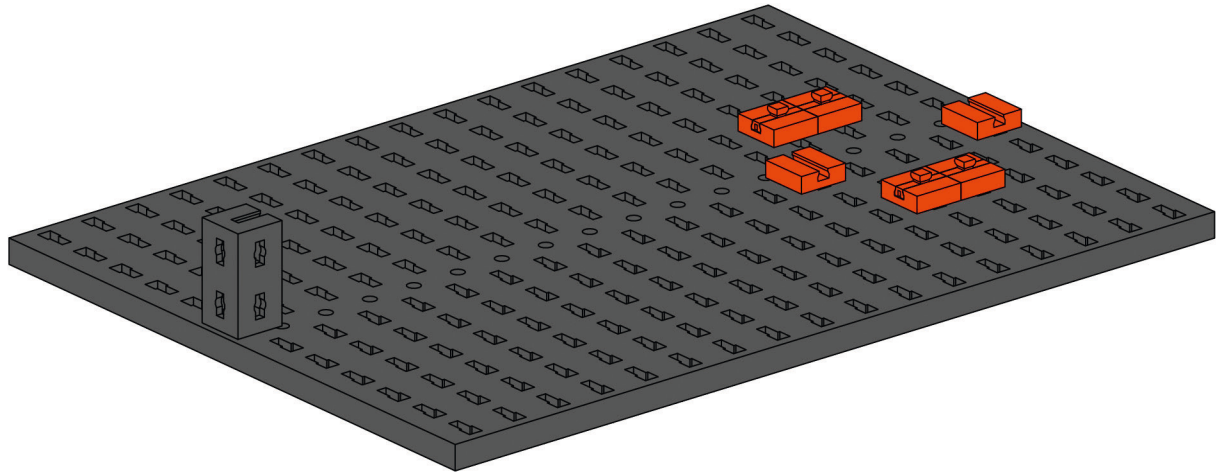
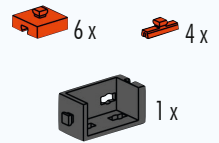
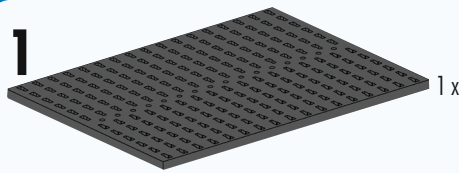


Schranke
Bar
Barrière

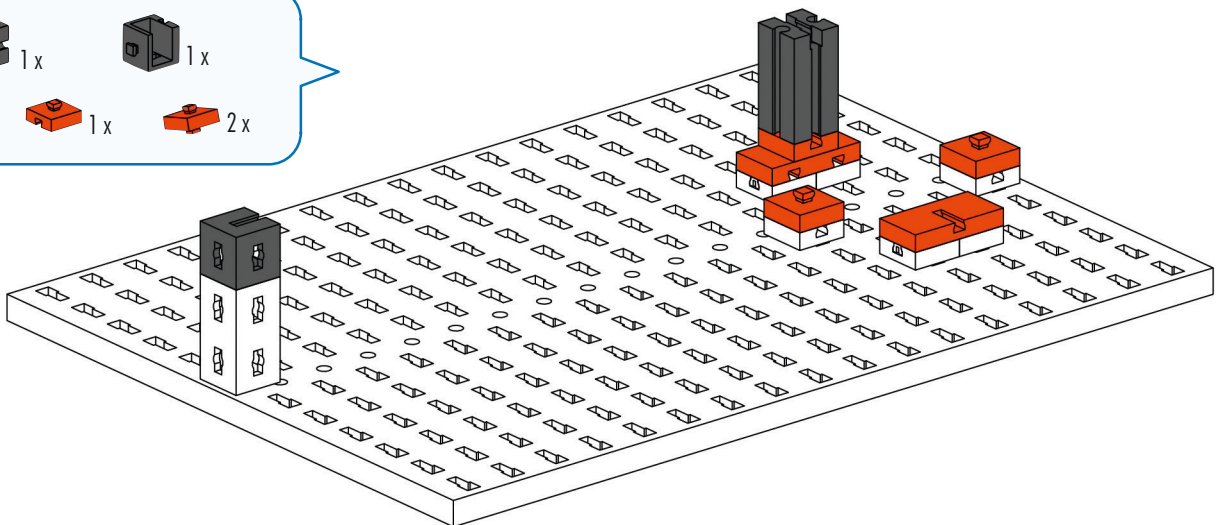
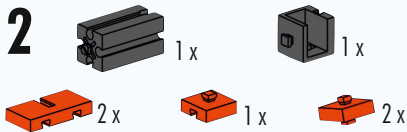
Slagboom
Barrera
Barriera

Barreira
Шлагбаум
栅栏

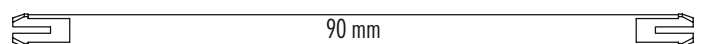
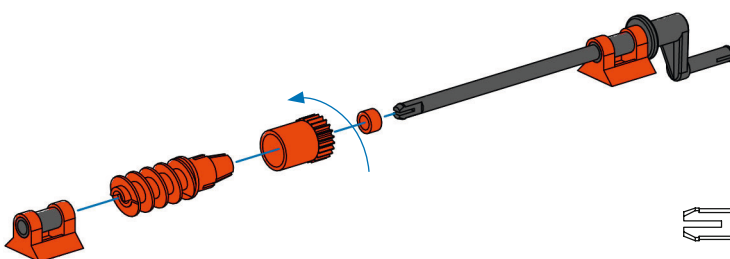
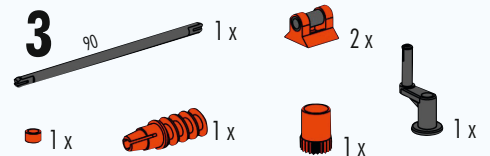
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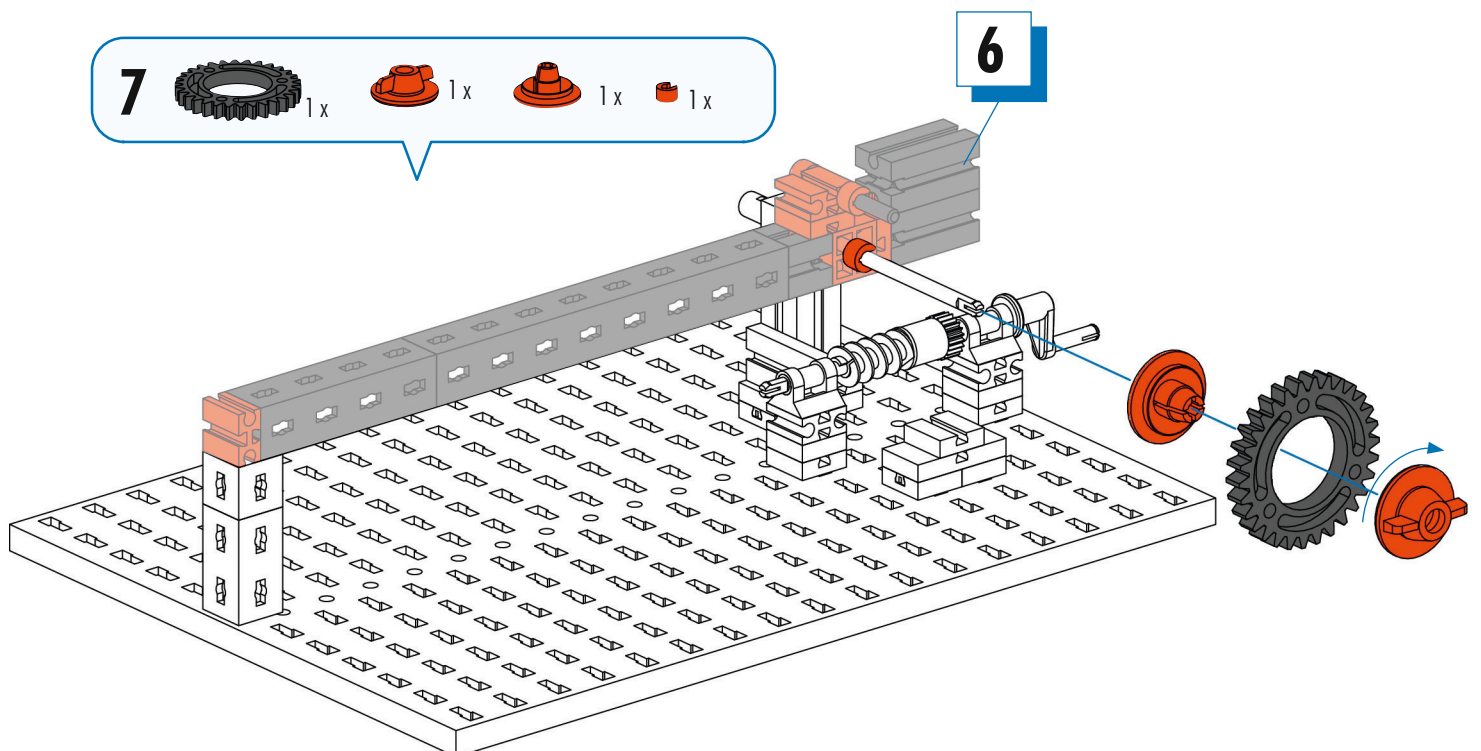
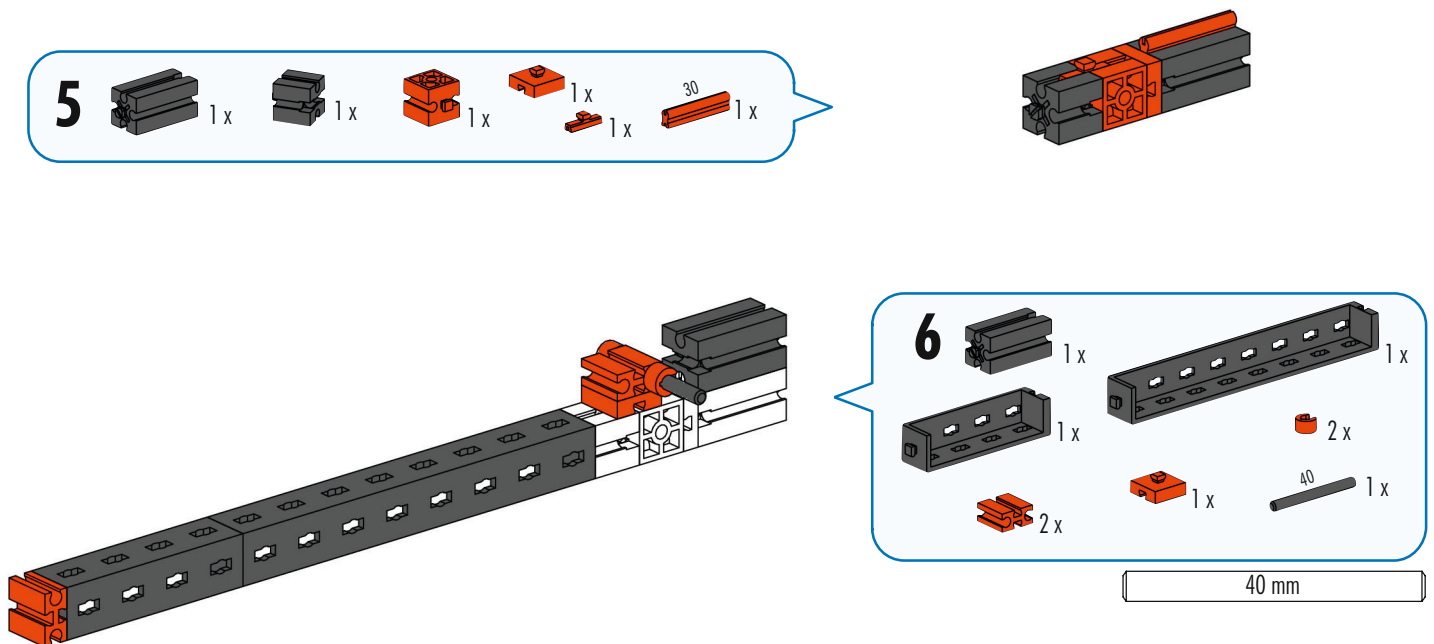
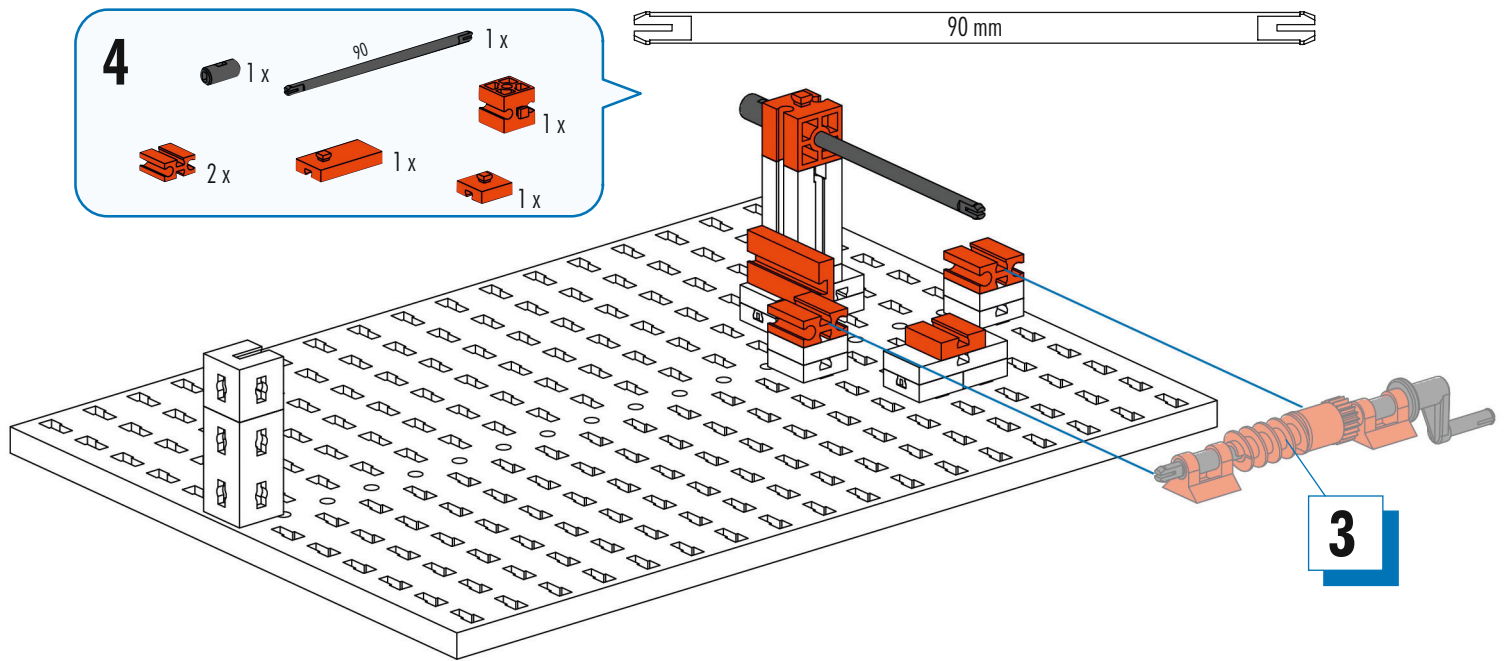


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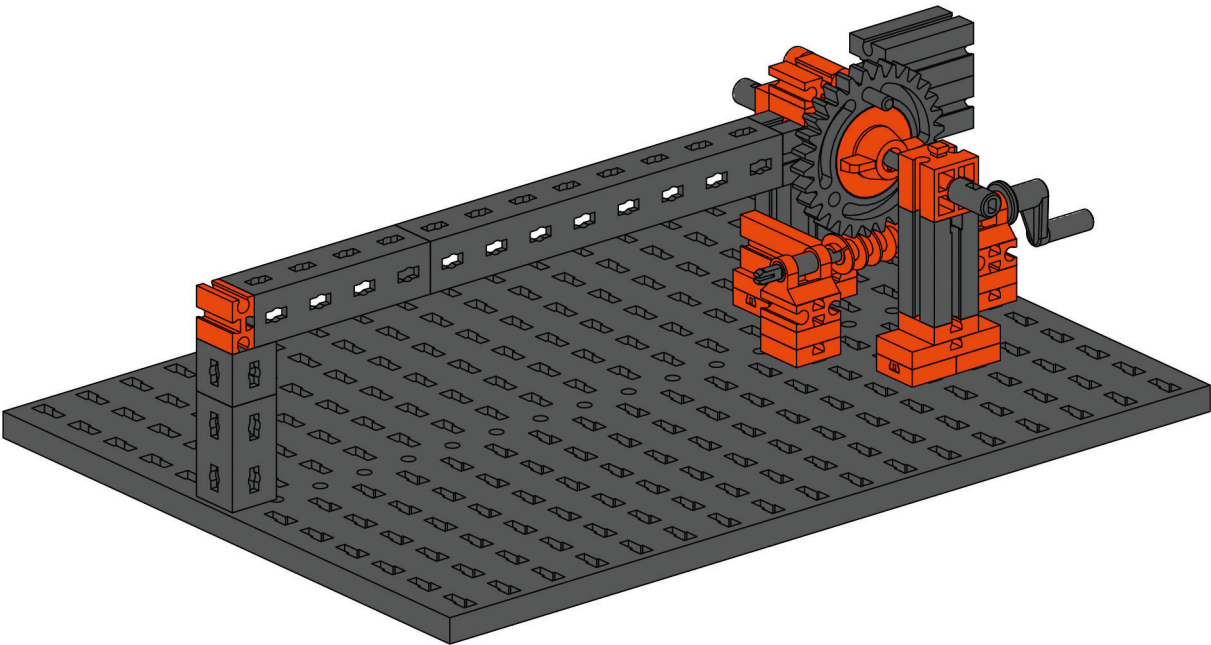
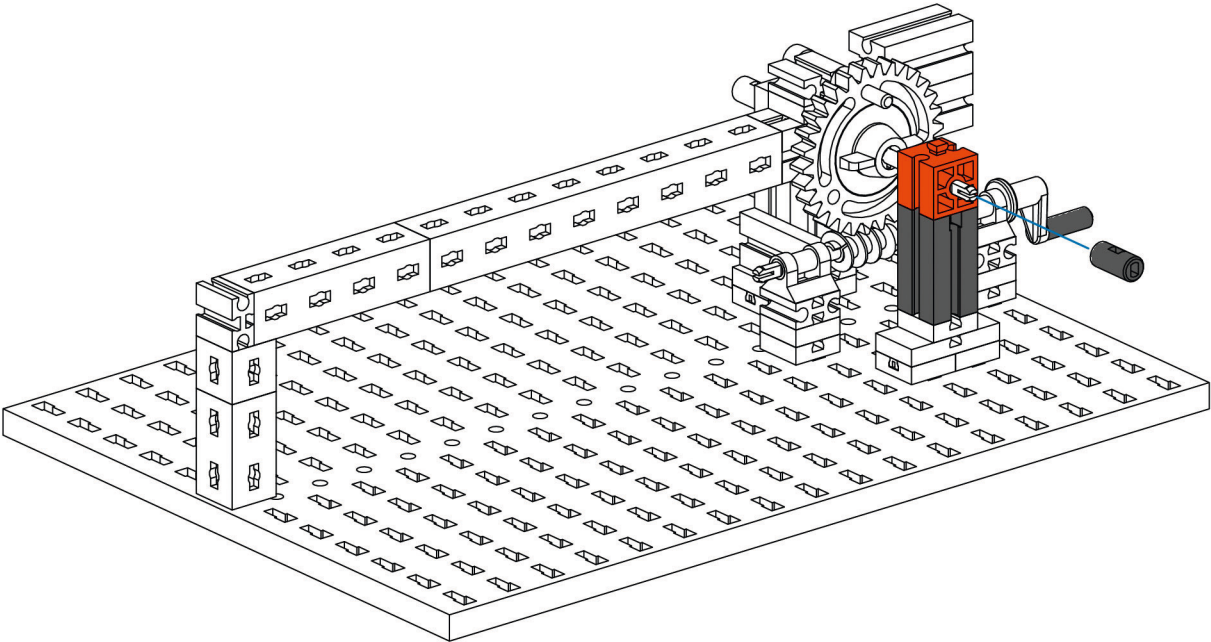


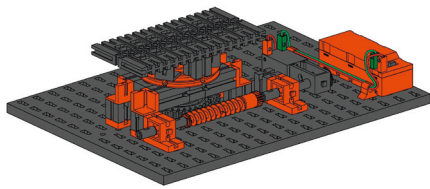
3





8  1x  1x  1x  1x



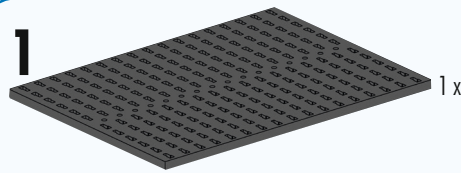


Drehtisch
Turntable
Plateau rotatif

Draaitafel
Mesa giratoria
Tavola rotante

Mesa rotatória
Поворотный стол
转台

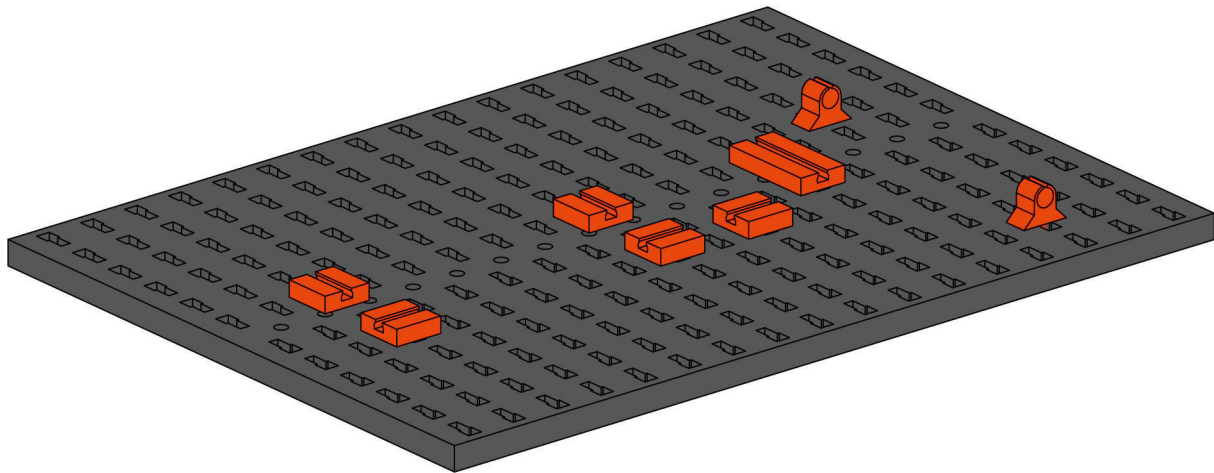
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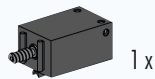
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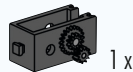
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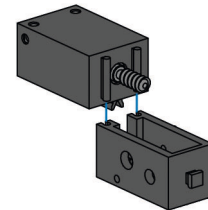
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1 x



1 x



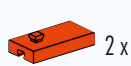
3



4 x



1 x



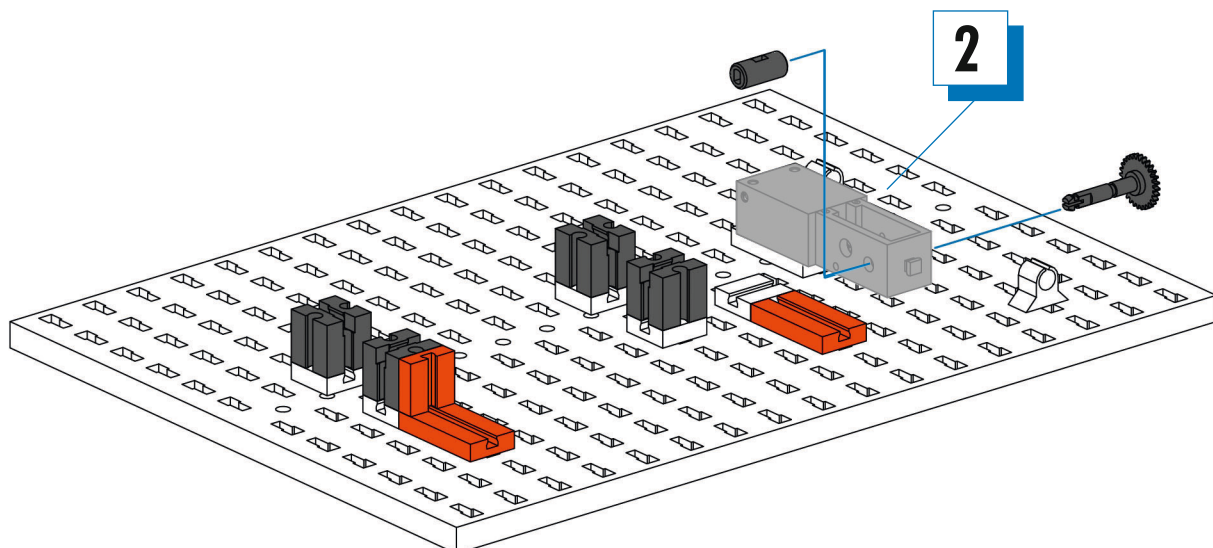
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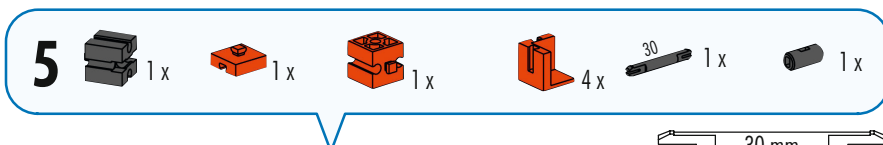
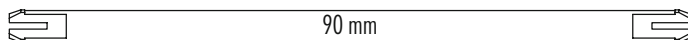
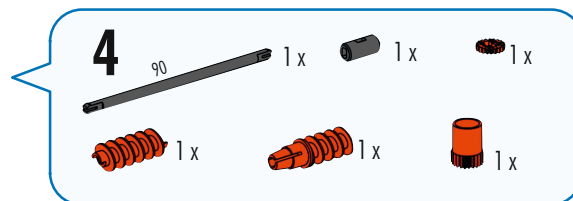
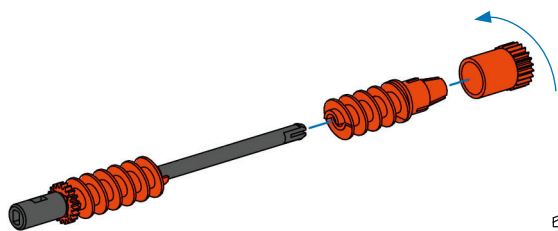
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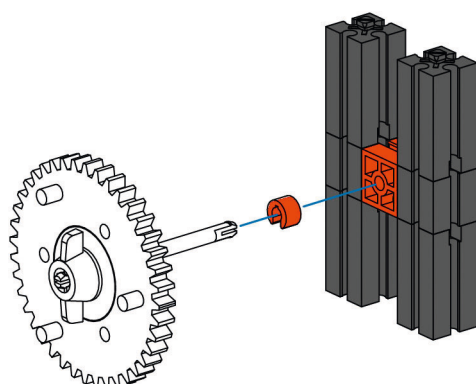
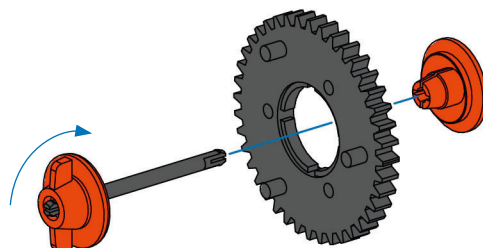
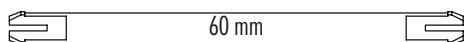
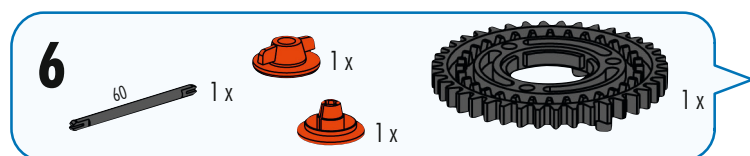
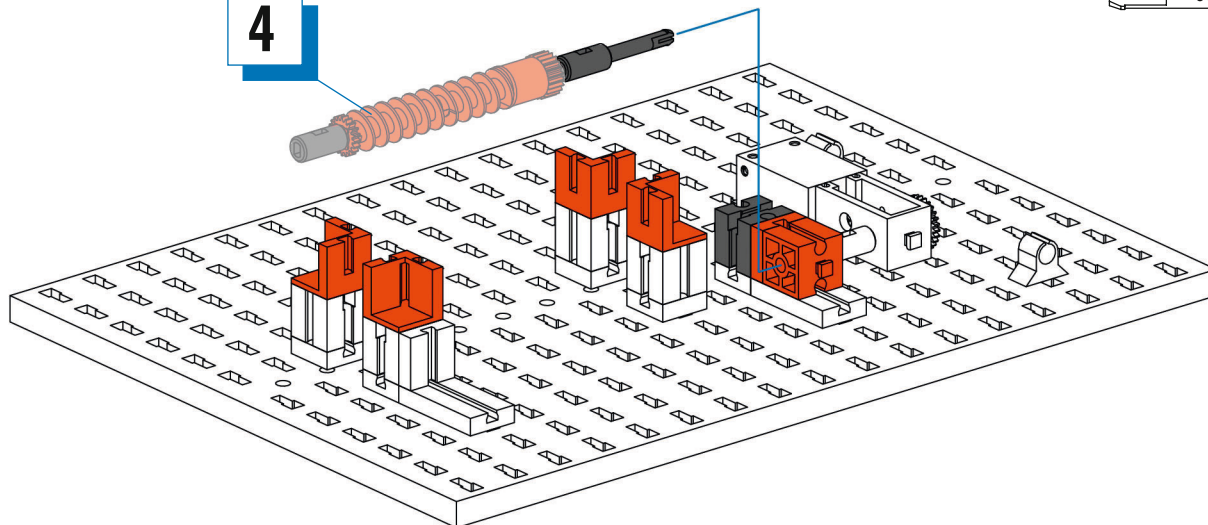
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4



8



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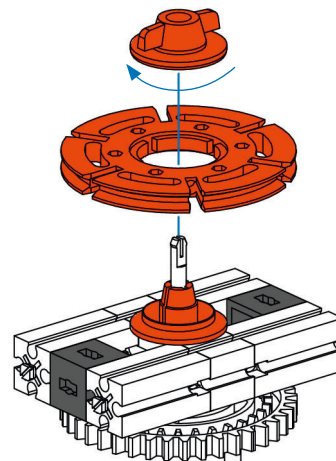
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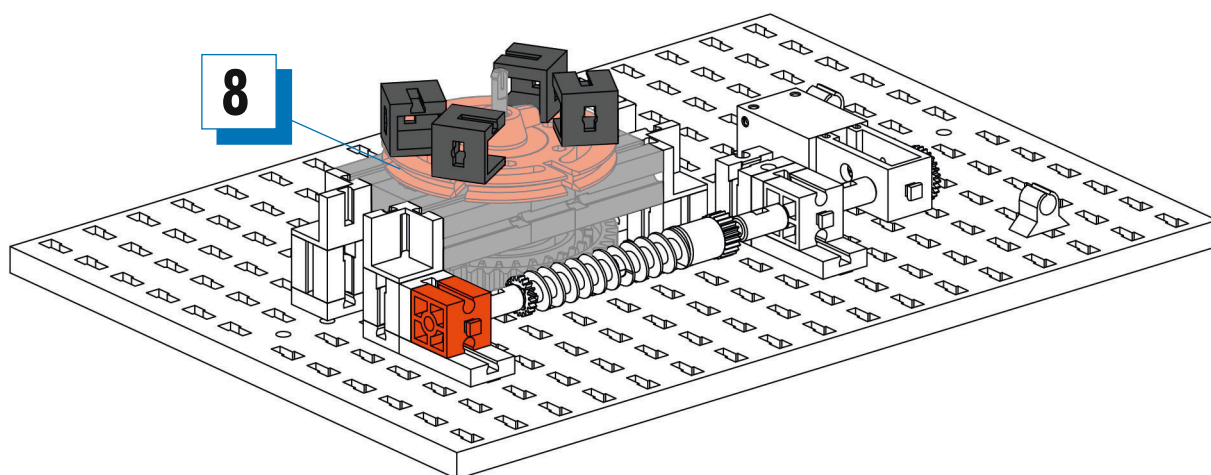
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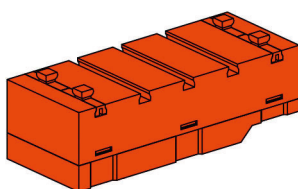
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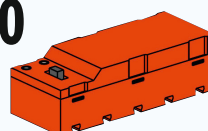
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8



10

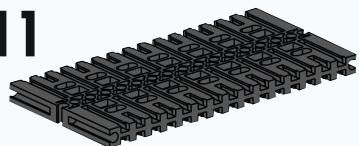


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4 x

11

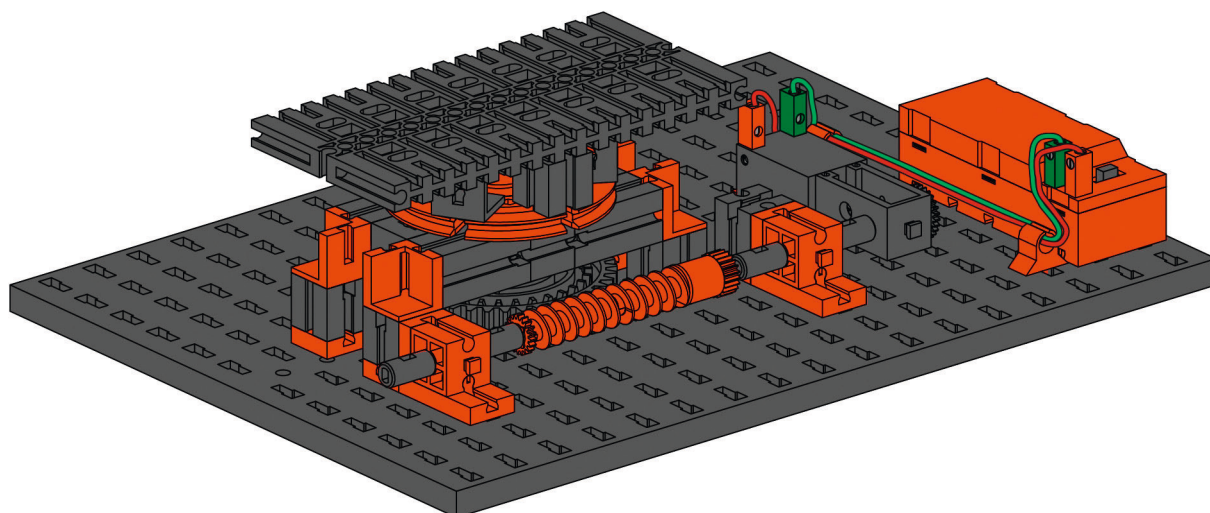
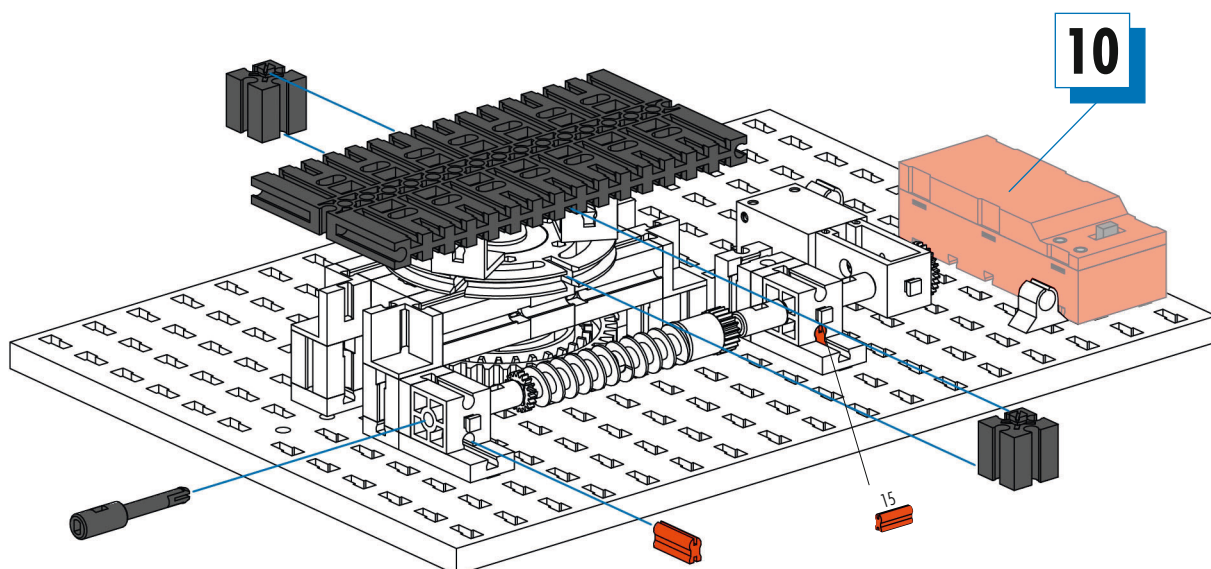
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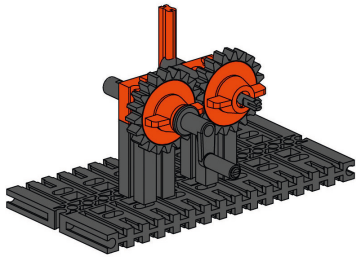
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30 1 x

 1 x

30 mm



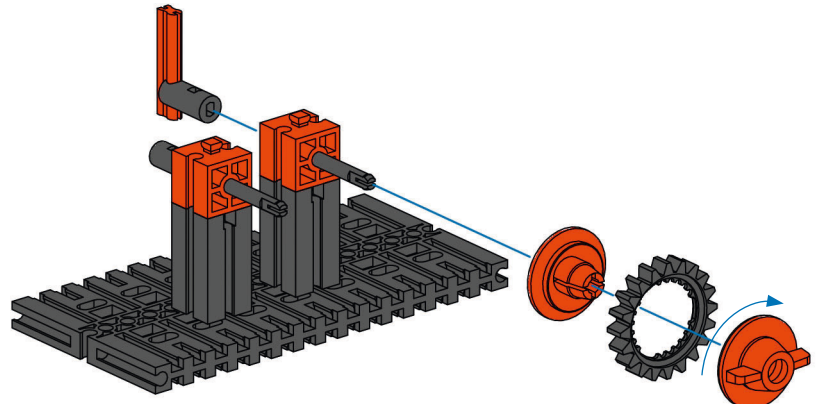
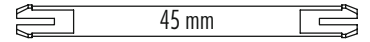
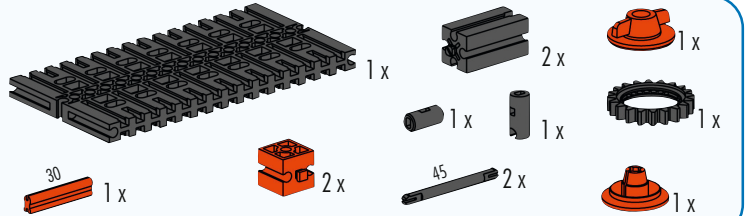


Kurbelgetriebe 1
Crank gear 1
Mécanisme à manivelle 1

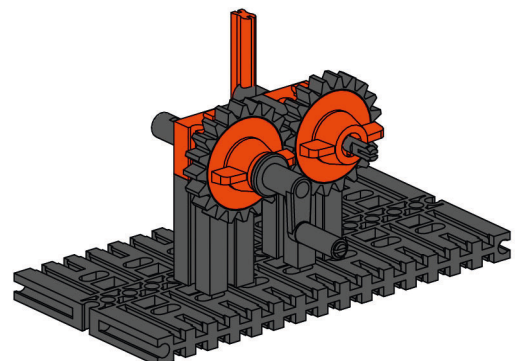
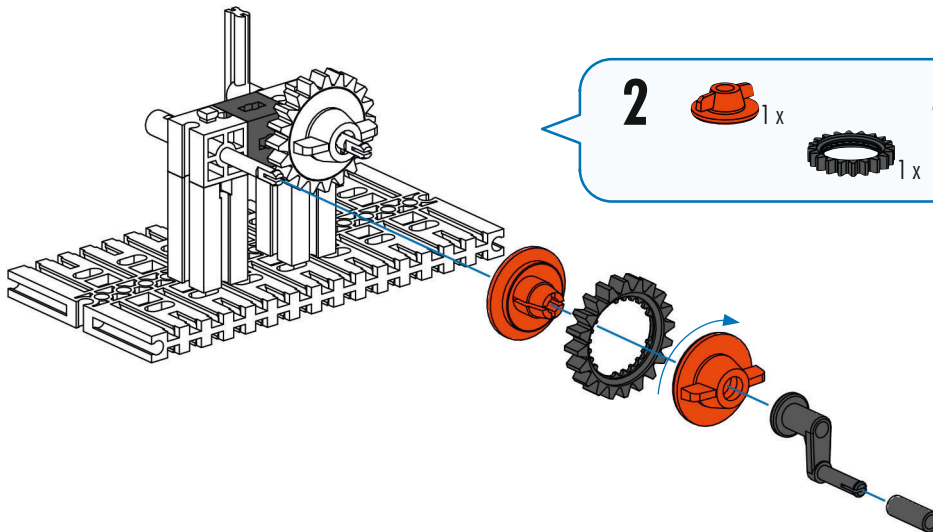
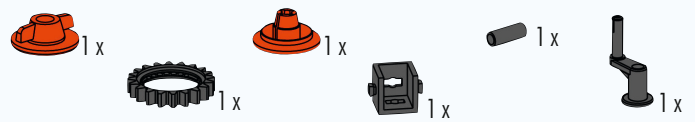
Krukasoverbrenging 1
Mecanismo de manivela 1
Engrenagem de manivela 1

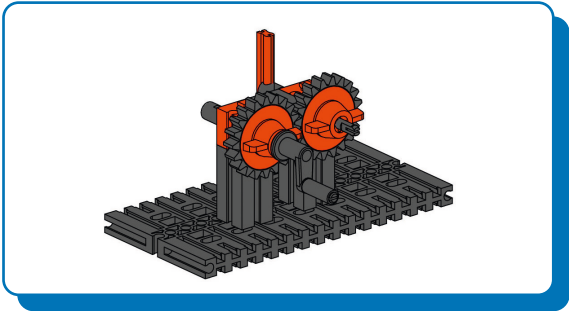
Ingranaggio a manovella 1
Кривошипный механизм 1
曲柄传动机构 1

1



2

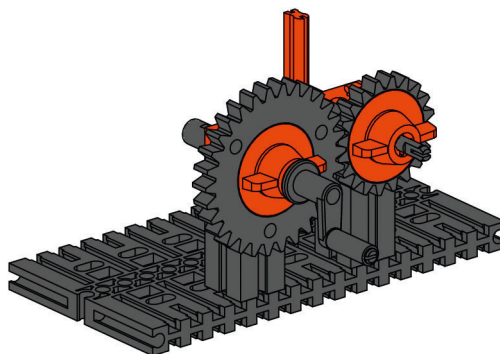
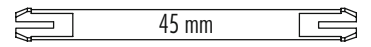


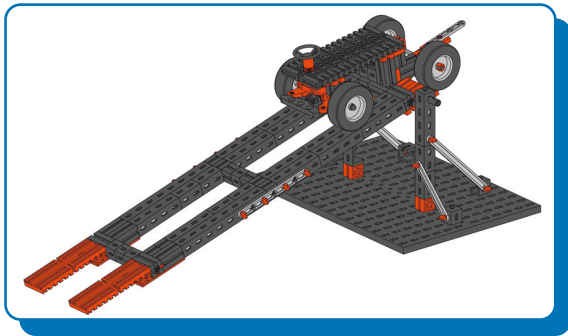


Mécanisme à manivelle 2

Engrenagem de manivela 2

曲柄传动机构 2



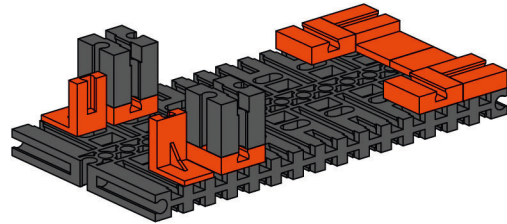
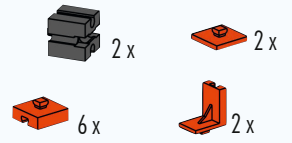
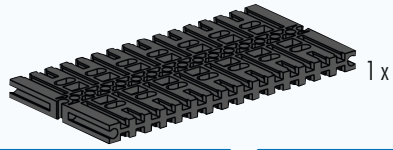


Schiefe Ebene mit Fahrzeug
Inclined plane with vehicle
Plan incliné avec véhicule

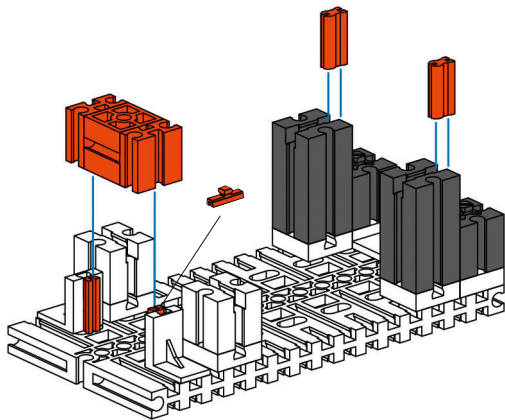
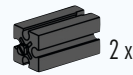
Helling met voertuig
Plano inclinado con vehículo
Rampa com veículo

Piano inclinato con veicolo
Наклонный пандус с автомобилем
配备车辆的斜面

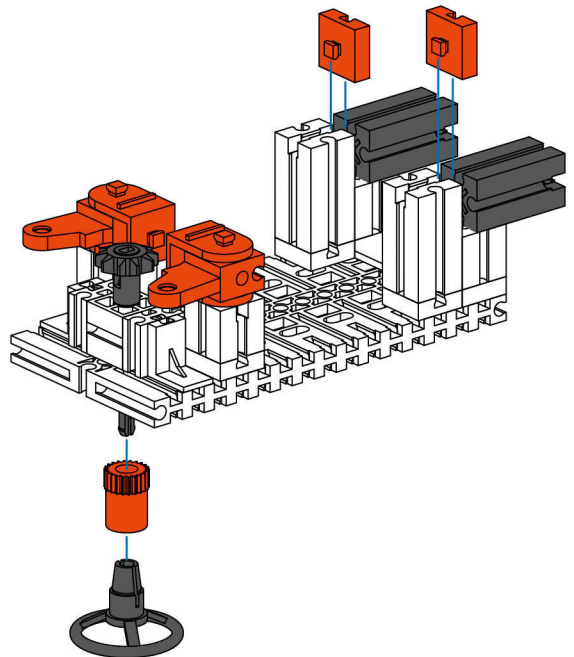
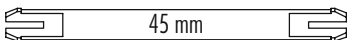
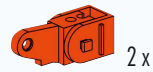
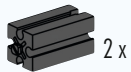
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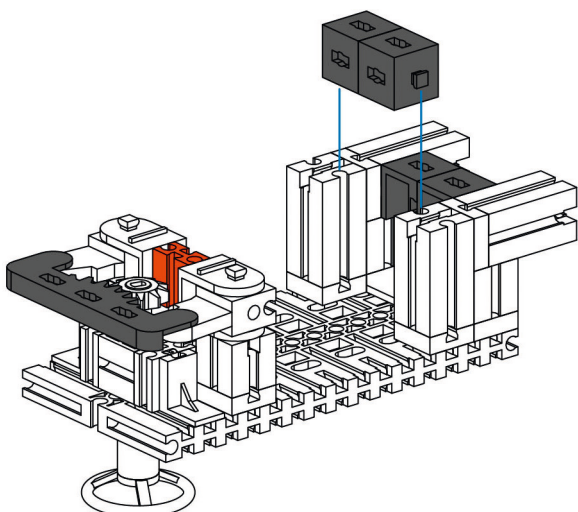
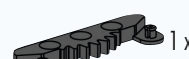
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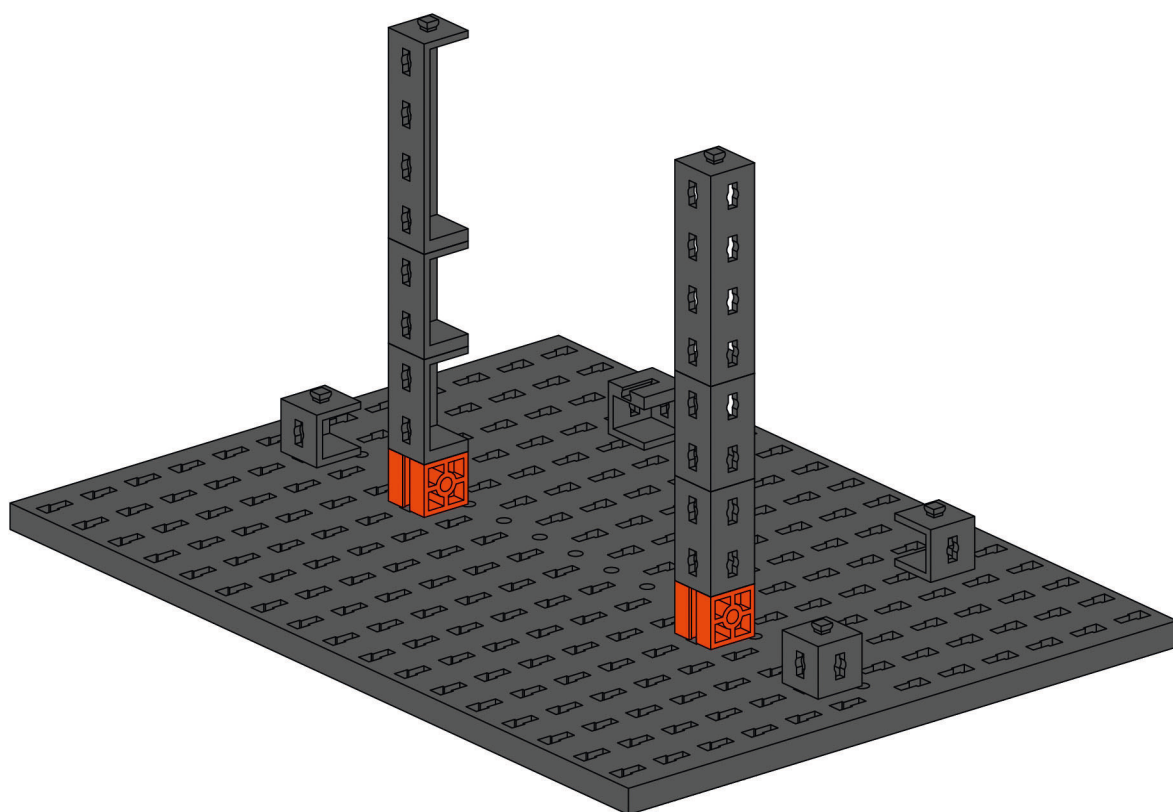
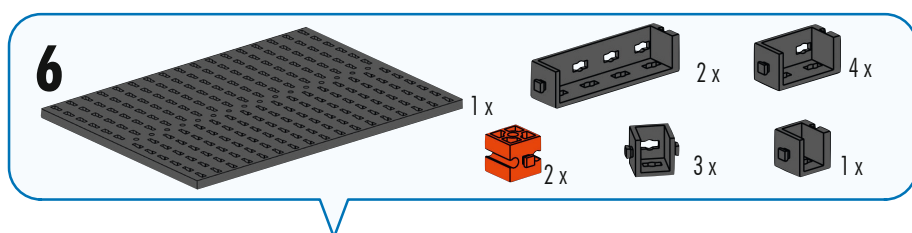
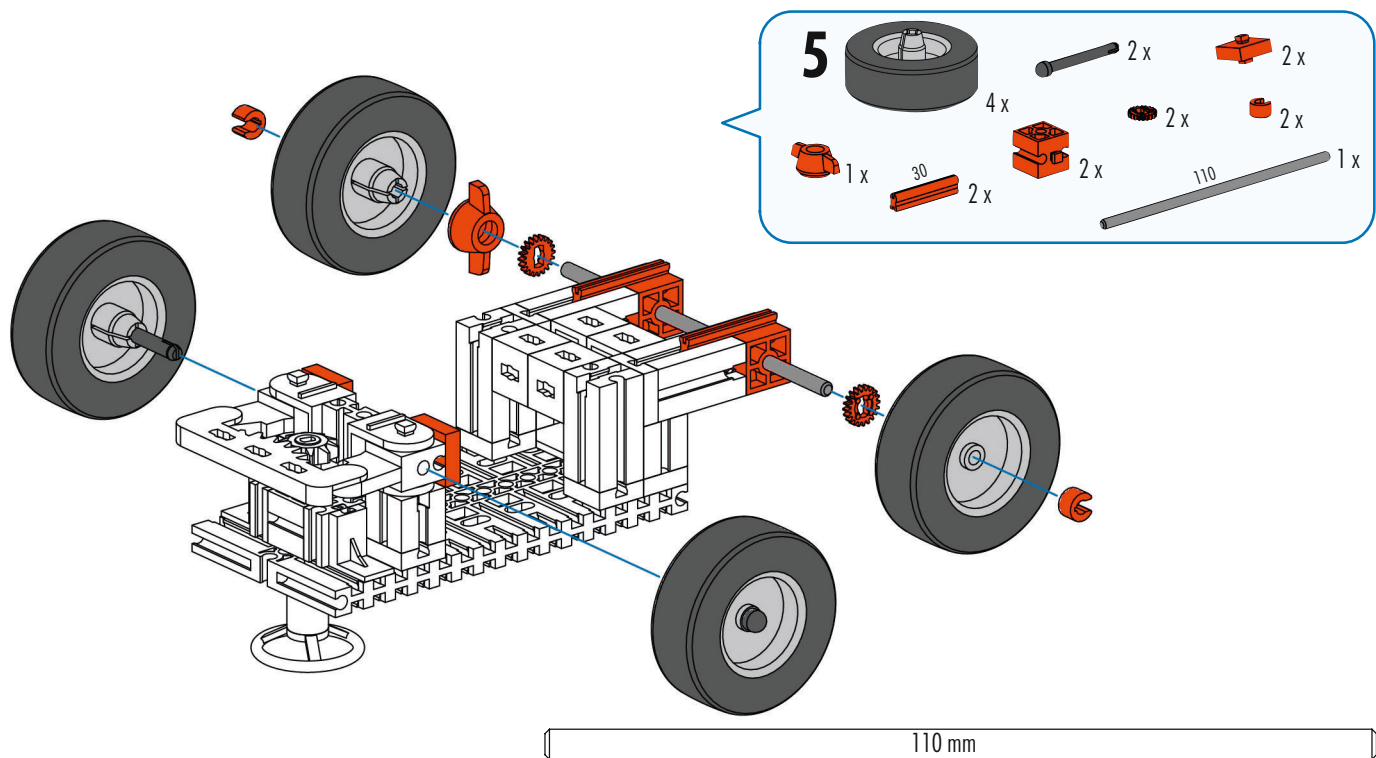


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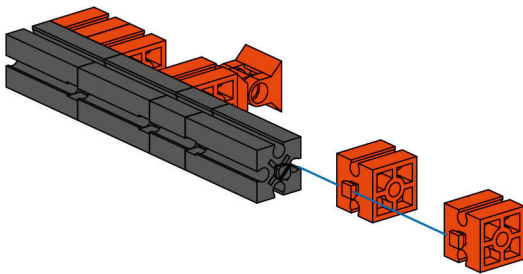
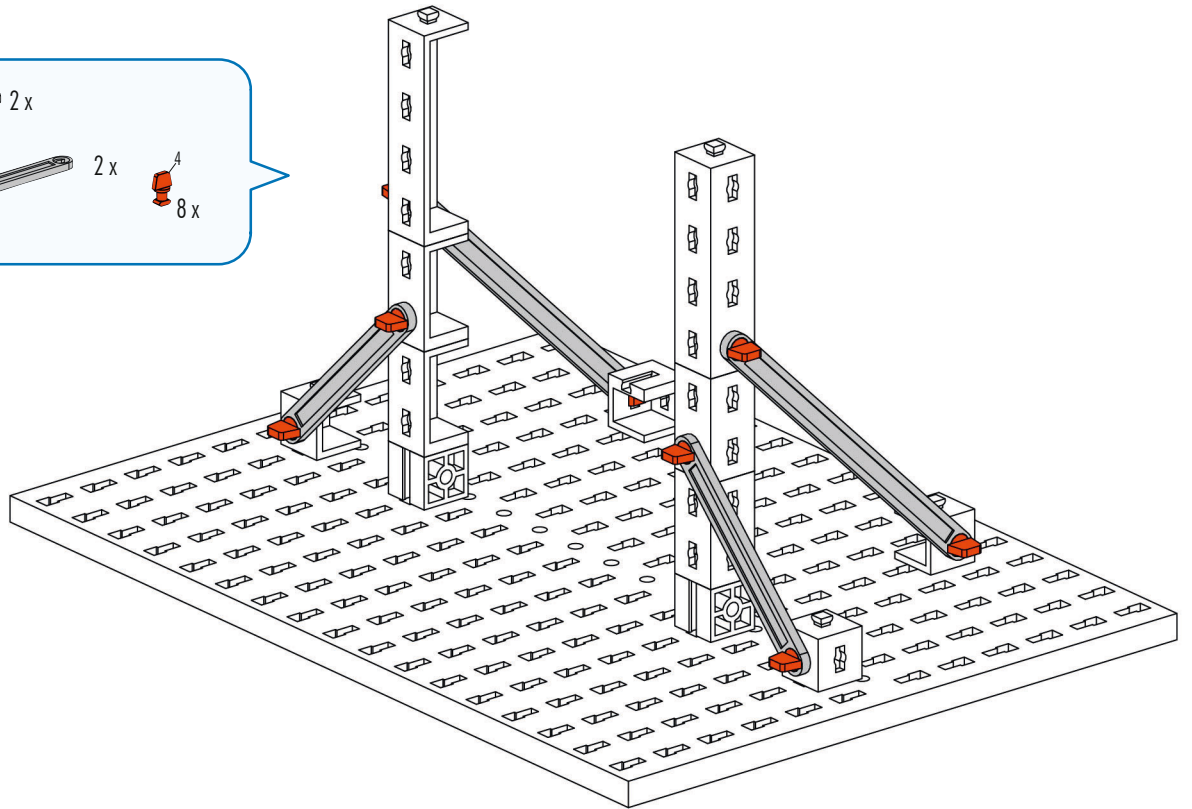
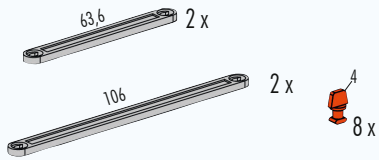


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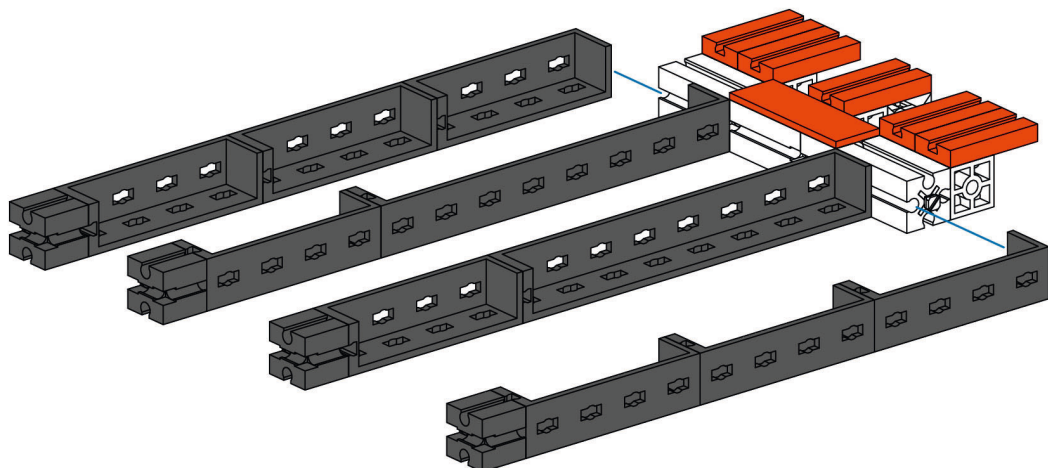
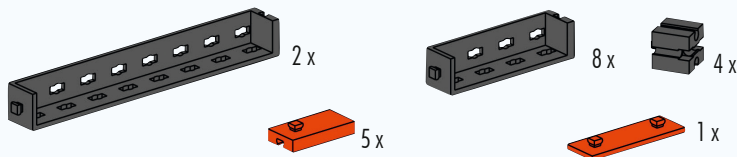
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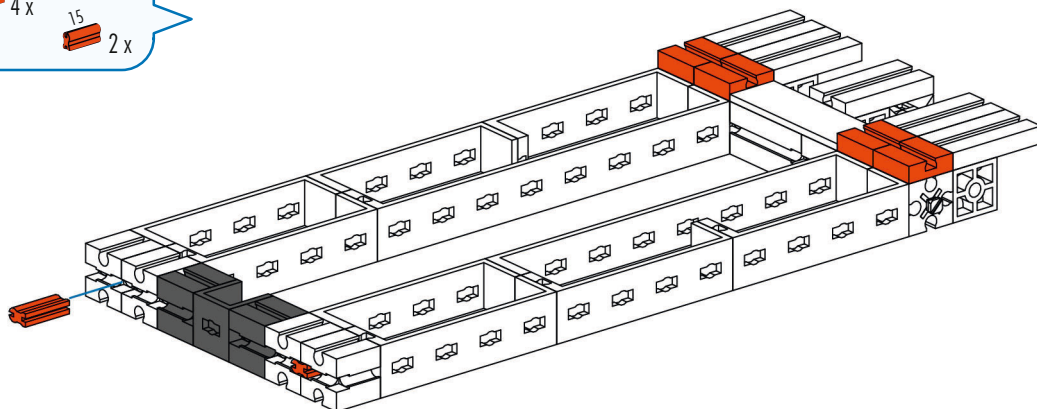
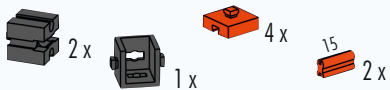
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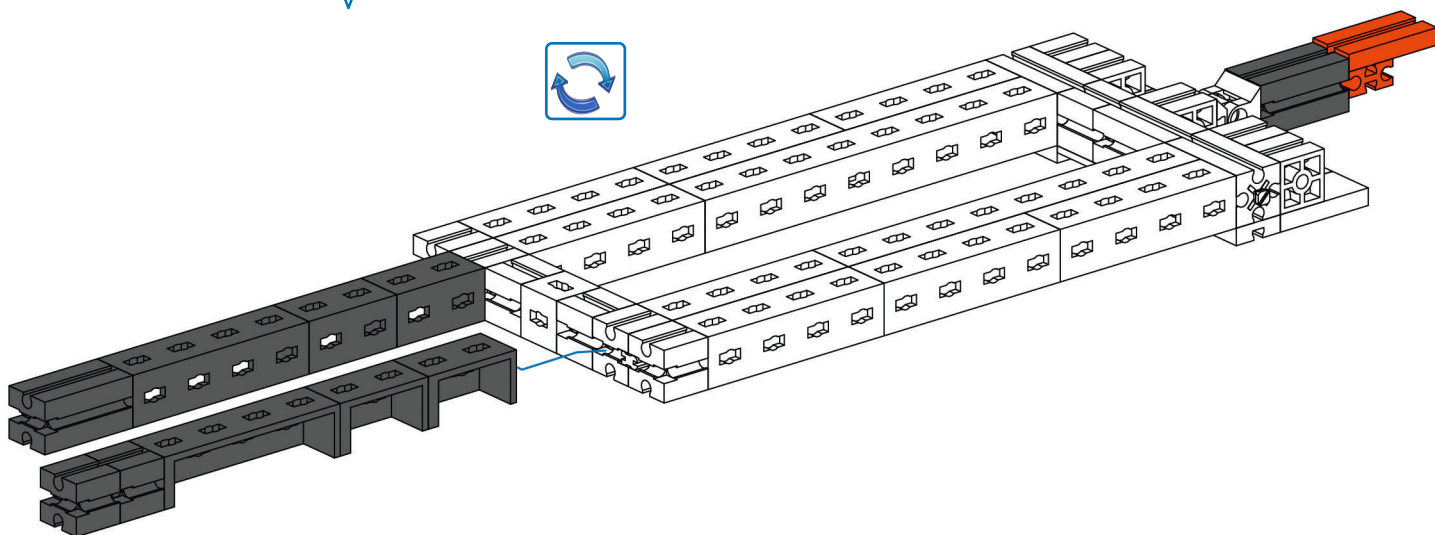
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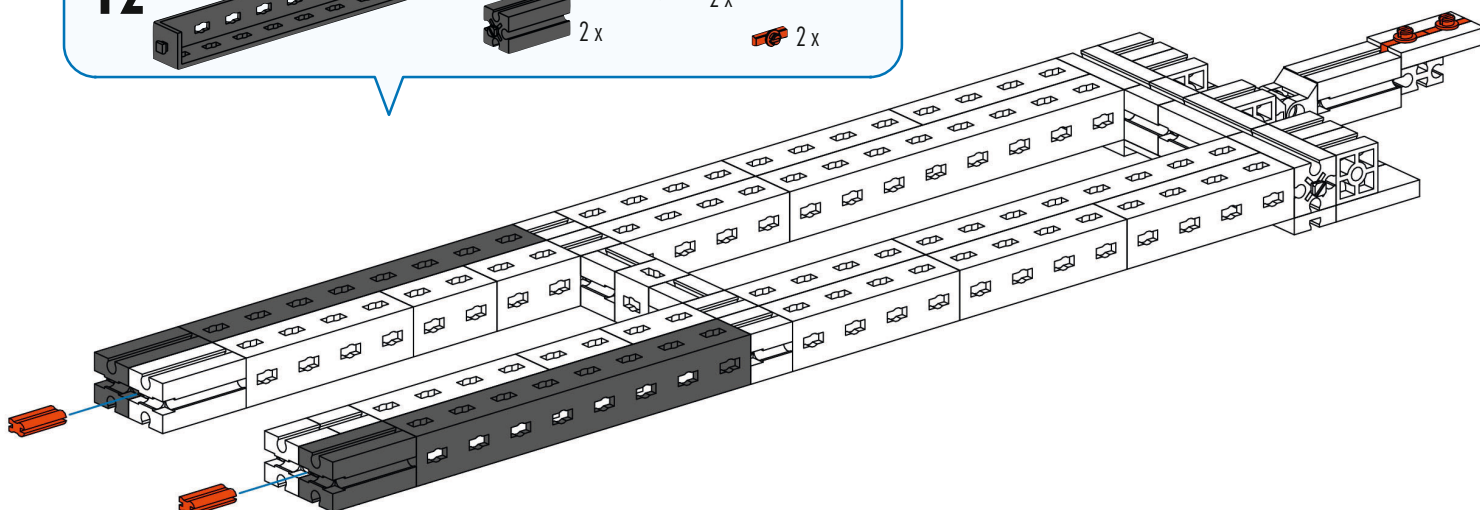
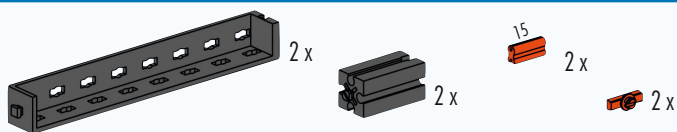
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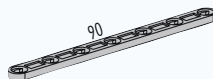
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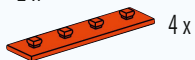
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13



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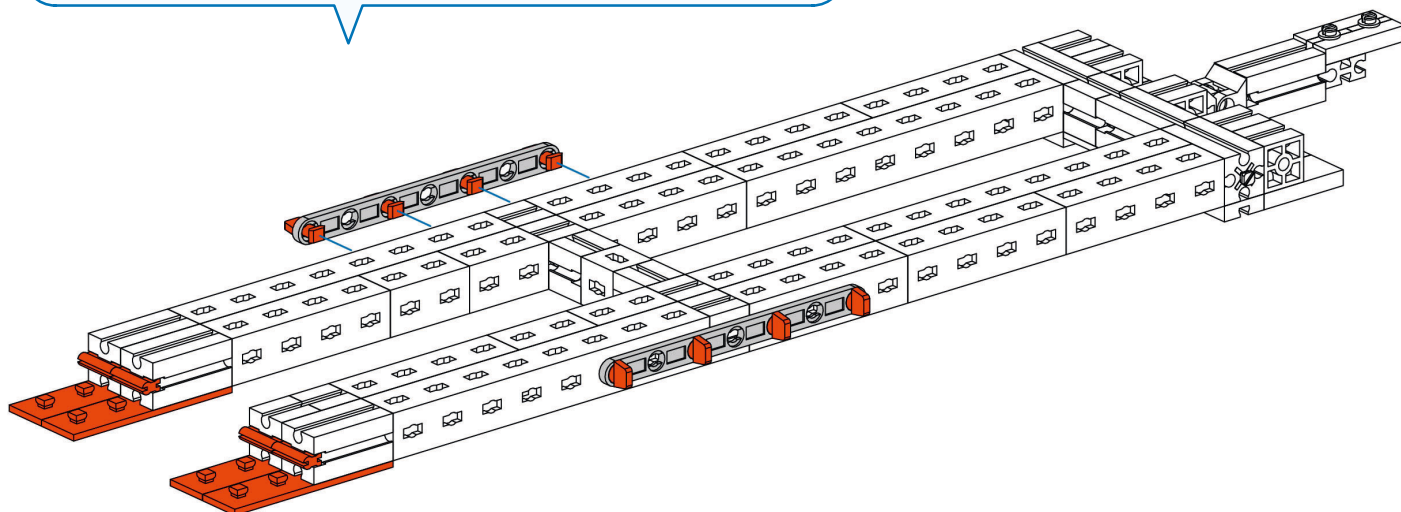


4 x

15



4 x



14



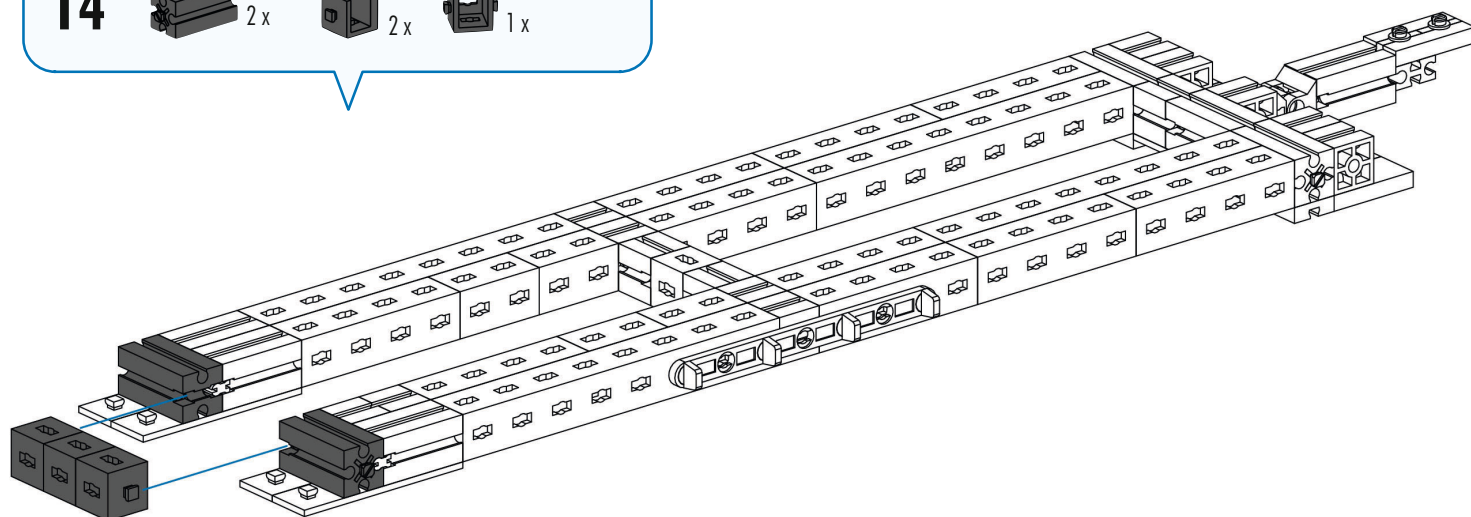
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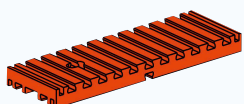
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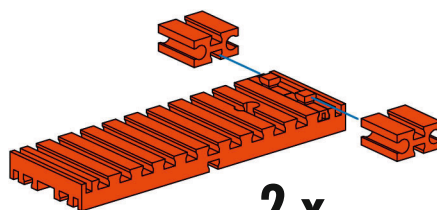
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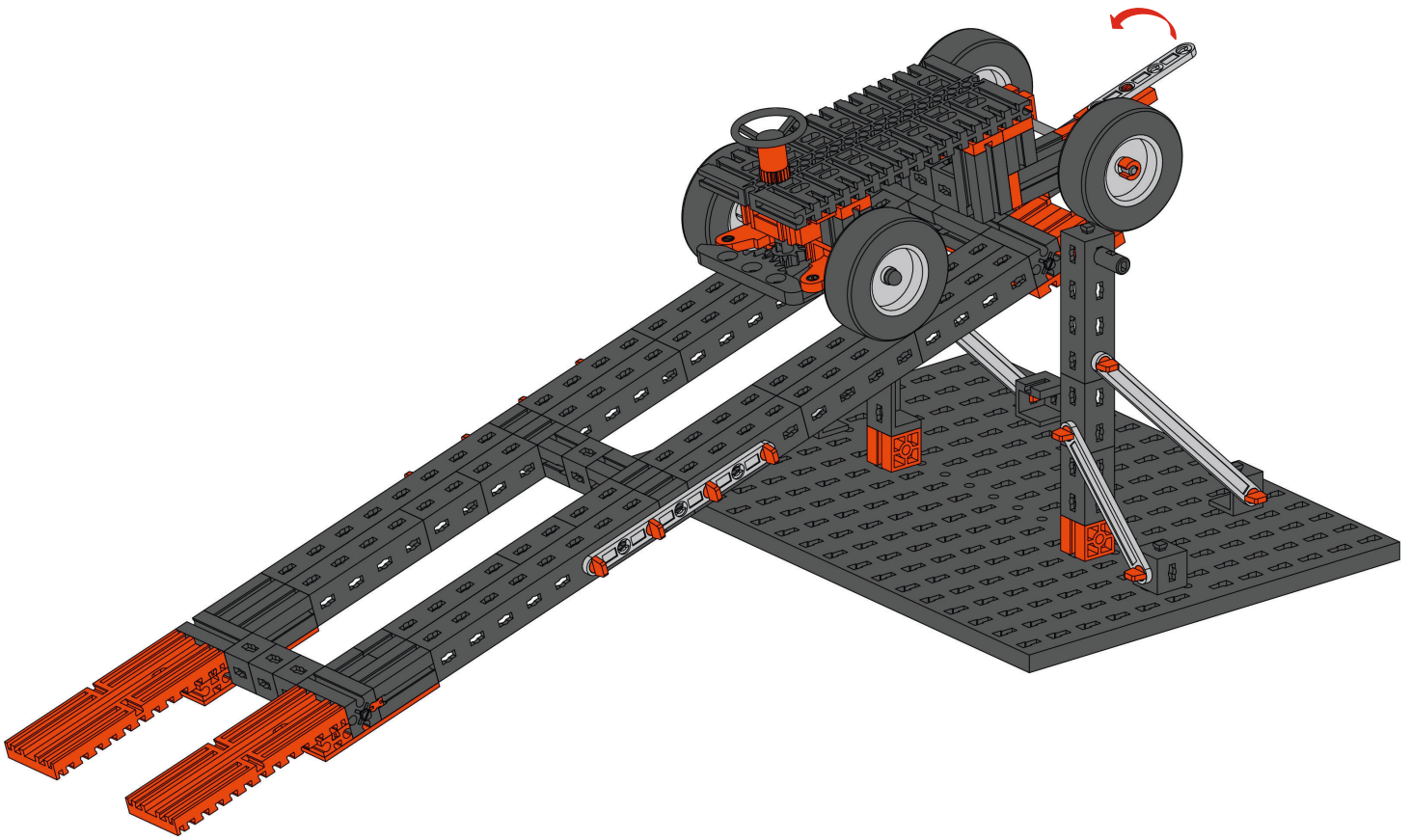
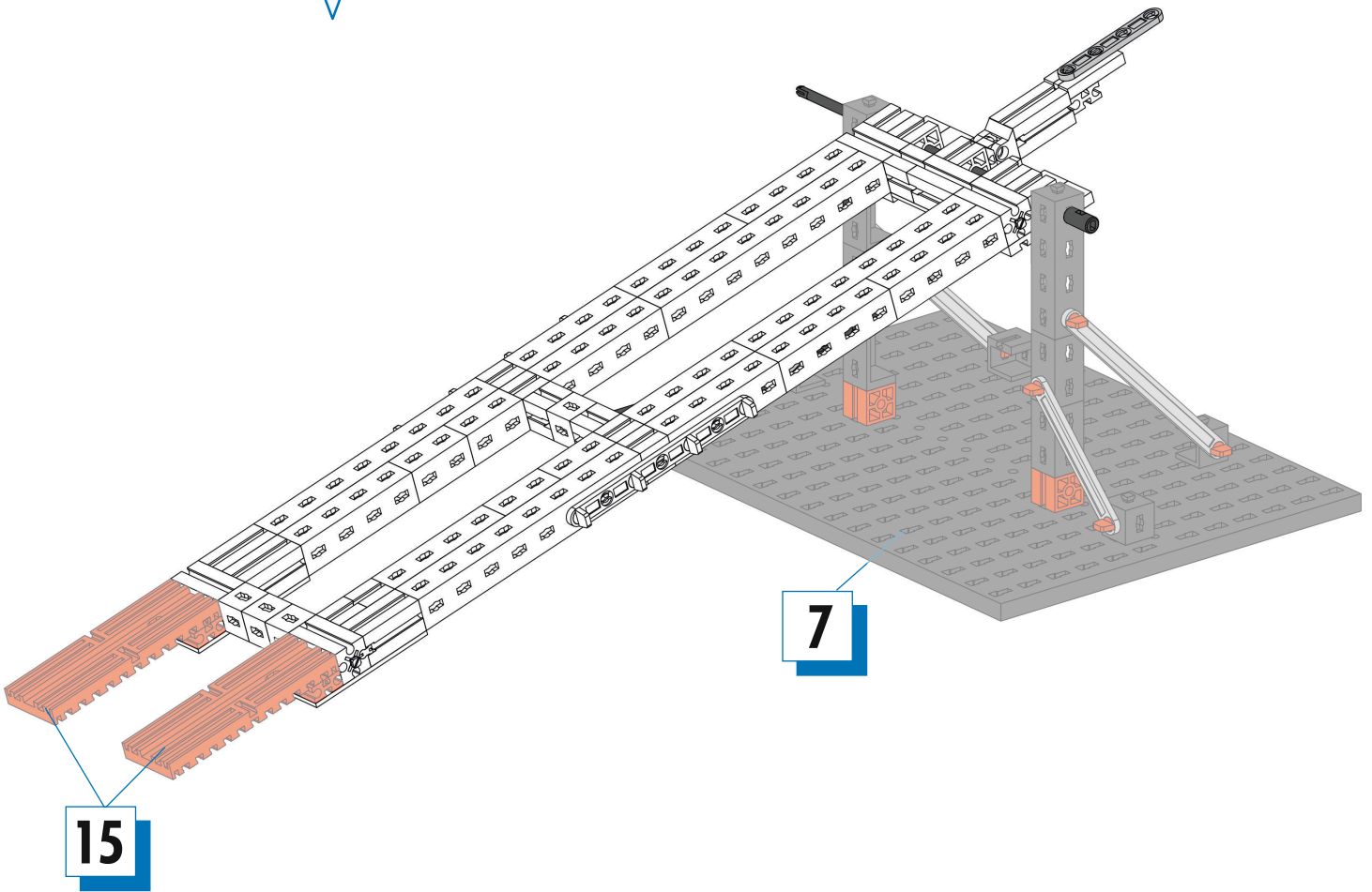
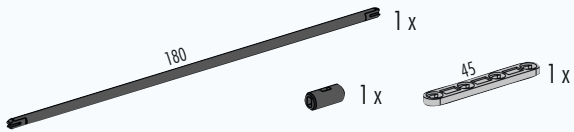
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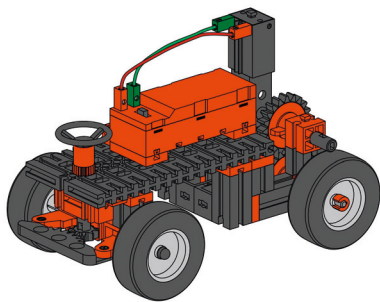
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2 x

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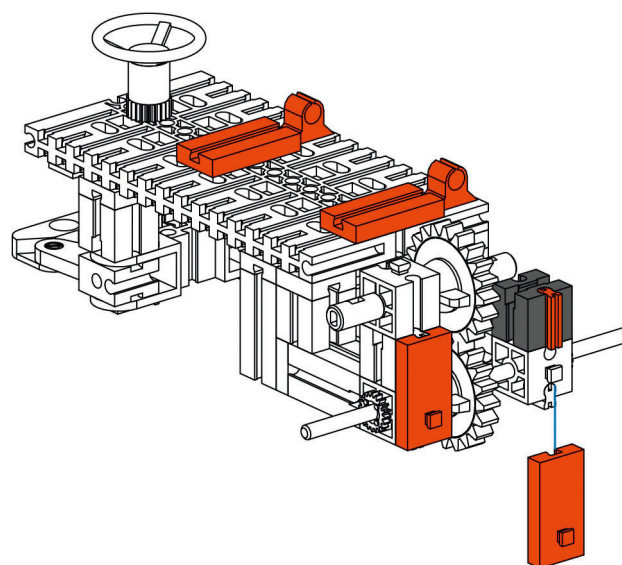
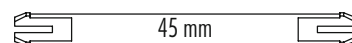
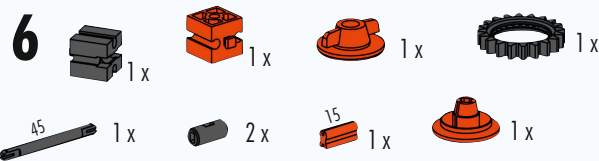
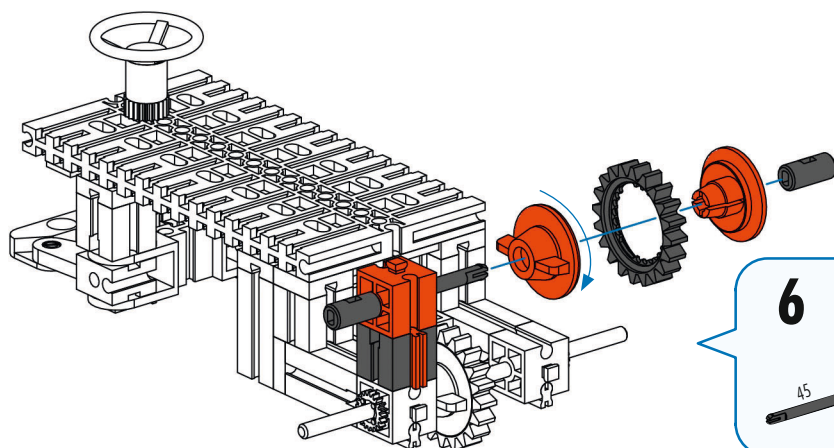
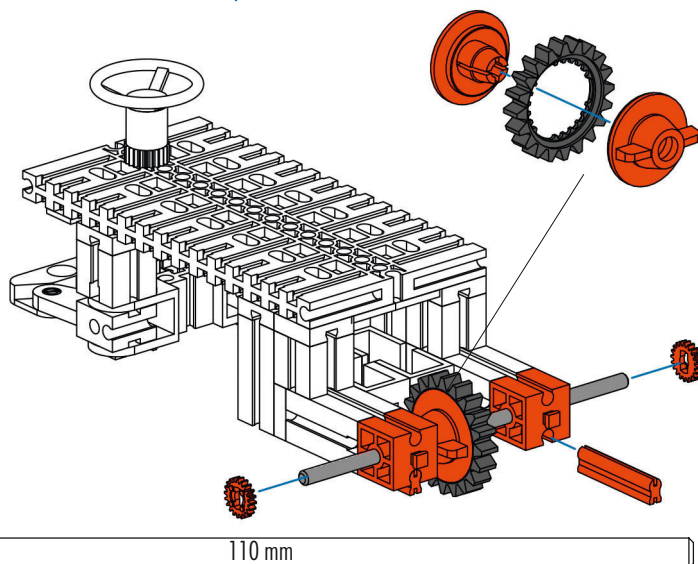
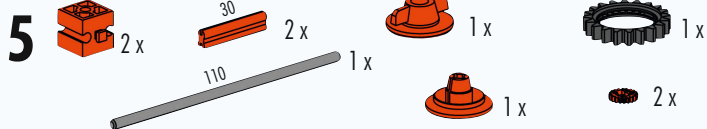




Fahrzeug 1
Vehicle 1
Véhicule 1

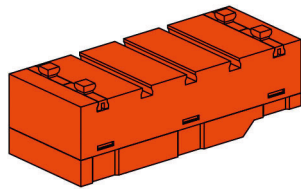
Voertuig 1
Vehículo 1
Veículo 1

Veicolo 1
Автомобиль 1
1号汽车

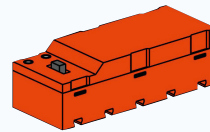


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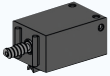
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1 x

4 x

9



1 x

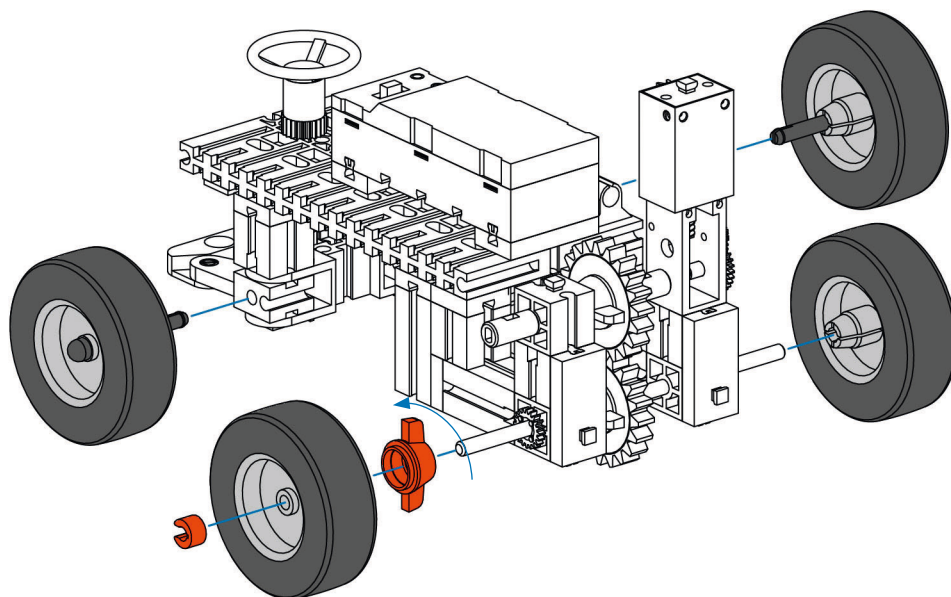
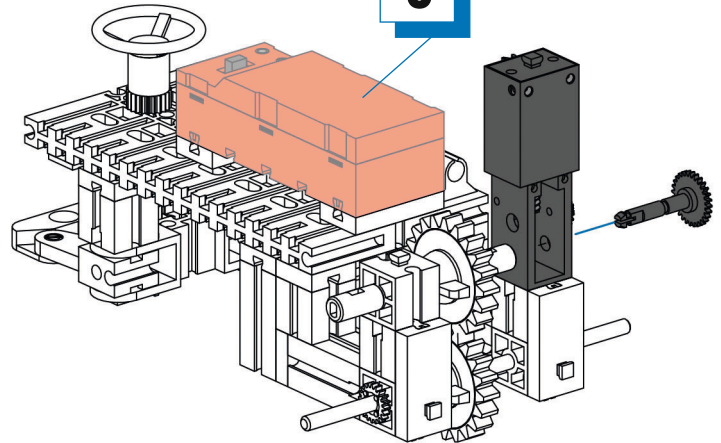


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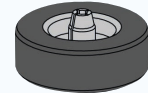


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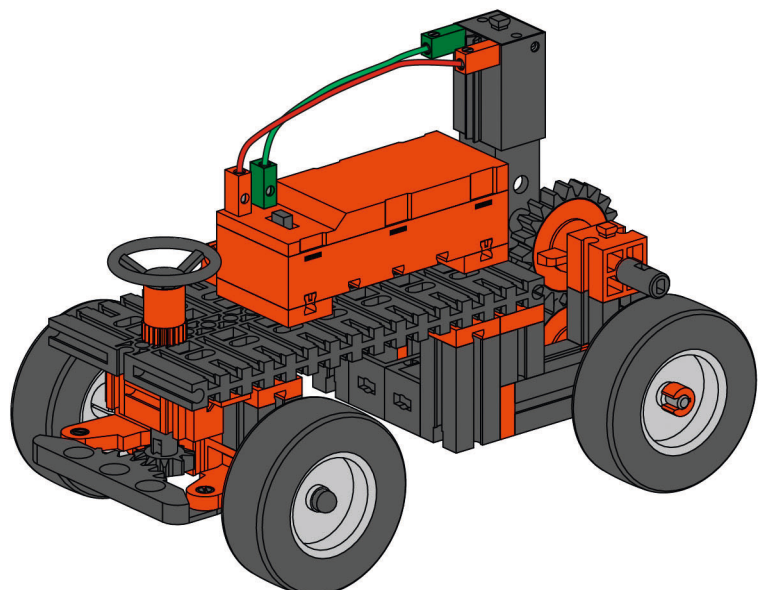
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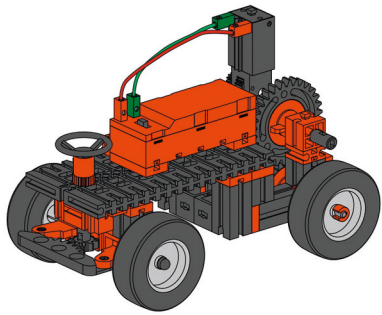


1 x



2 x





Fahrzeug 2
Vehicle 2
Véhicule 2

Voertuig 2
Vehículo 2
Veículo 2

Veicolo 2
Автомобиль 2
2号汽车

5



2 x



2 x



1 x



1 x



1 x



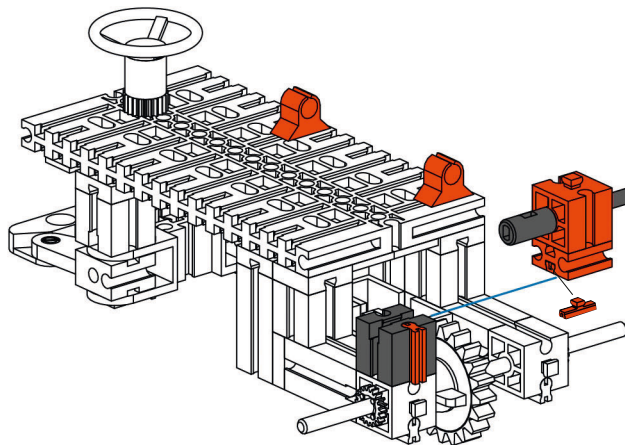
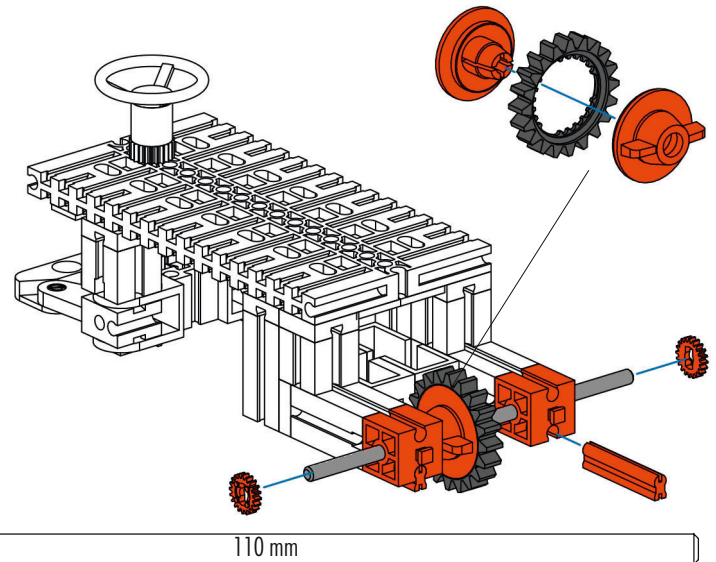
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2 x

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6



1 x



1 x



1 x



1 x



1 x



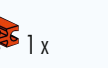
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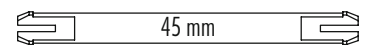
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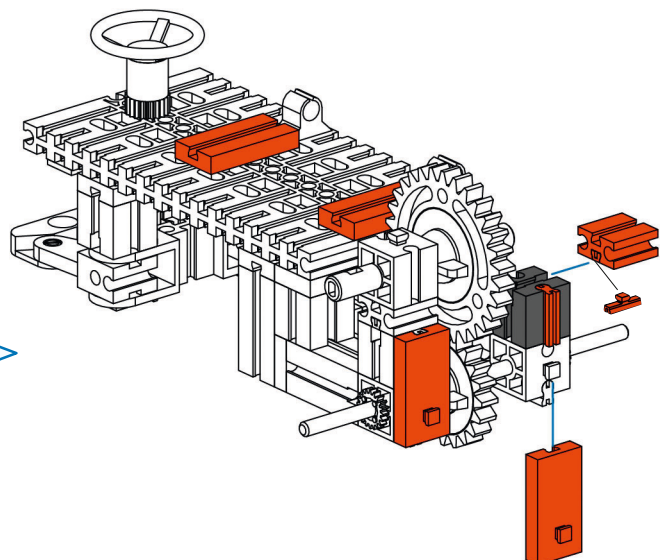
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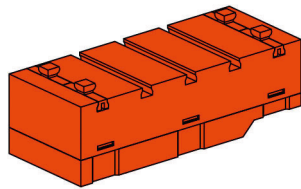


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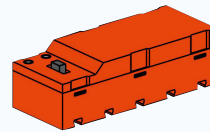


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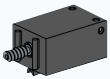
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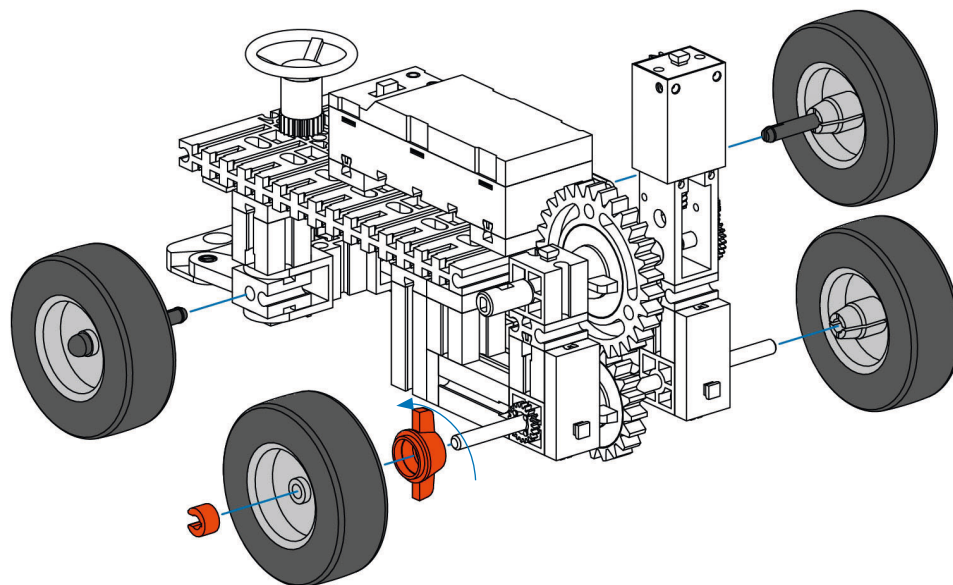
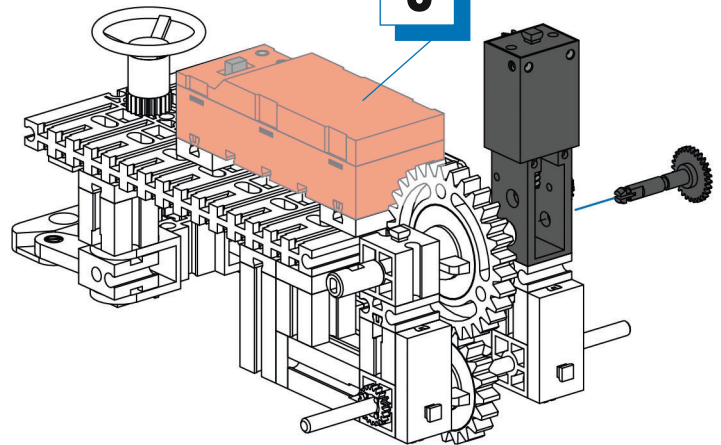


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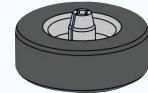


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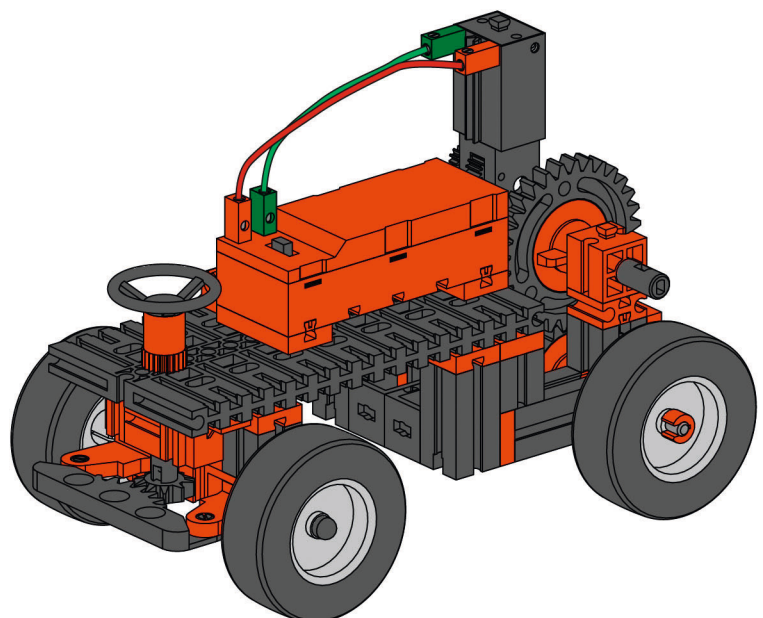
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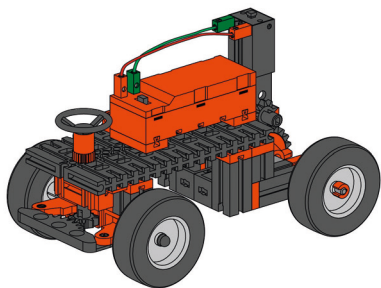


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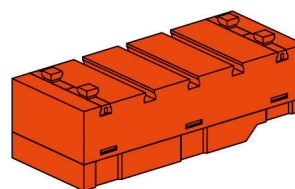
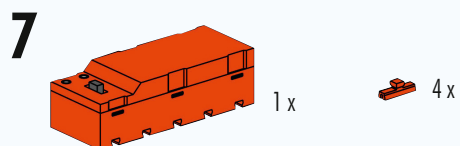
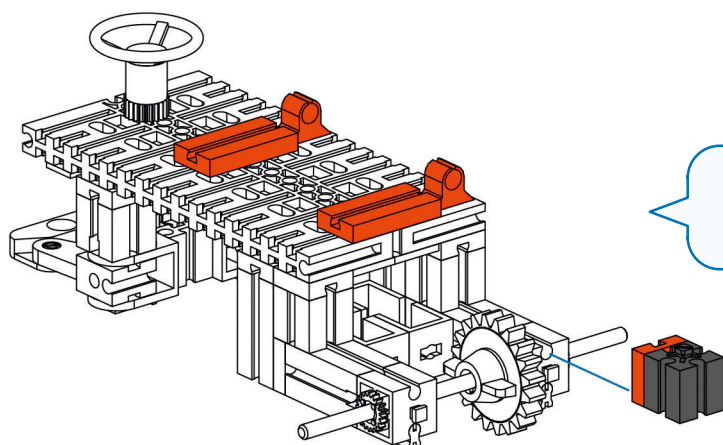
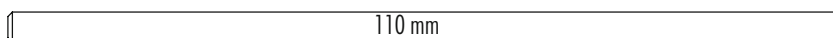
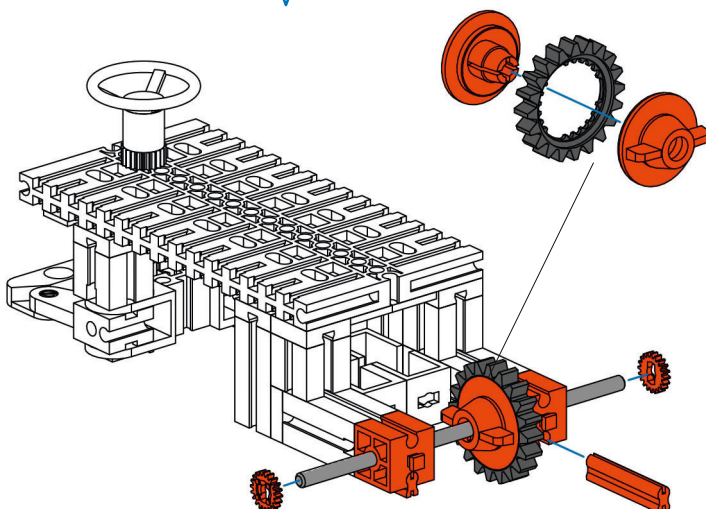
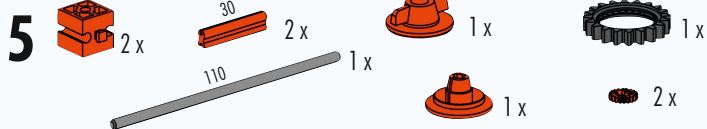




Fahrzeug 3
Vehicle 3
Véhicule 3

Voertuig 3
Vehículo 3
Veículo 3

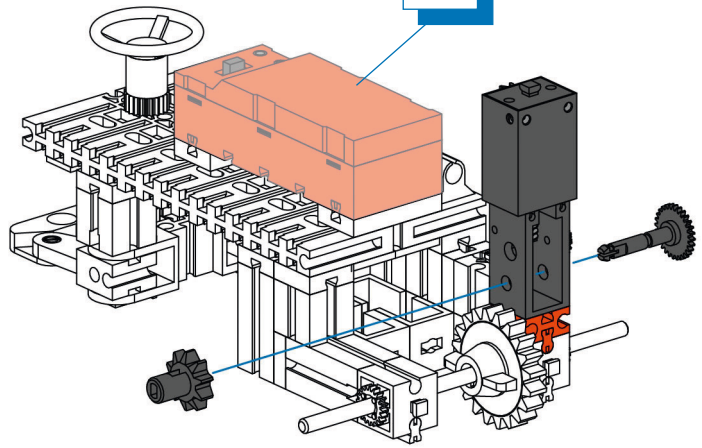
Veicolo 3
Автомобиль 3
3号汽车



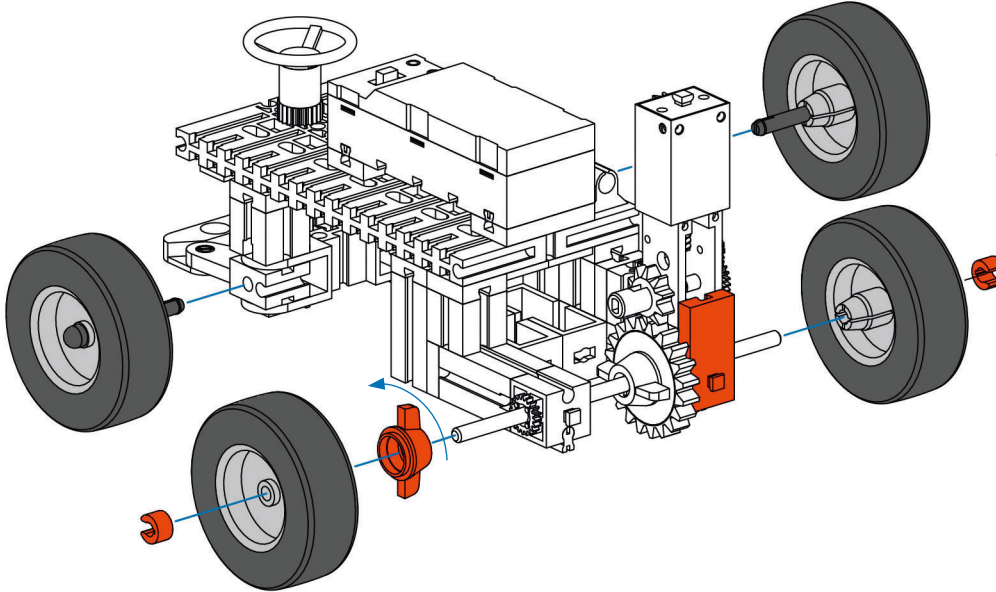
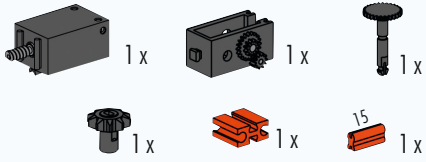
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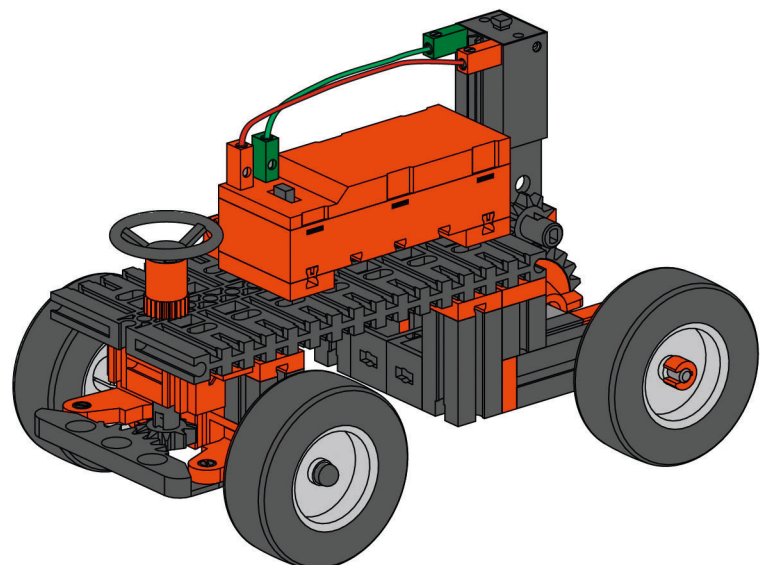
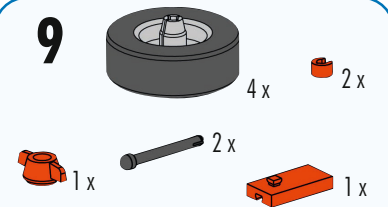
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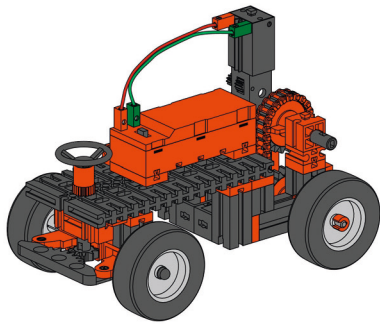


8



9





Fahrzeug 4
Vehicle 4
Véhicule 4

Voertuig 4
Vehículo 4
Veículo 4

Veicolo 4
Автомобиль 4
4号汽车

5



2 x



2 x



1 x



1 x



1 x



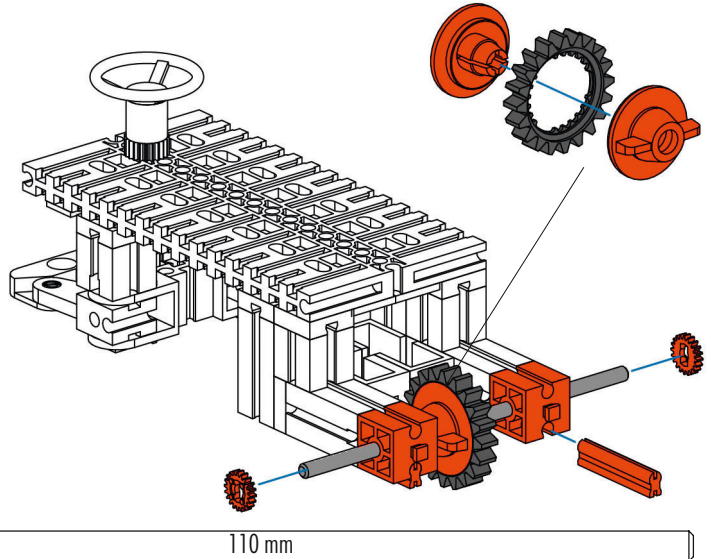
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110 mm

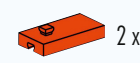
6



2 x



1 x



2 x



2 x



1 x



1 x

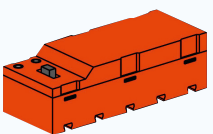


1 x



2 x

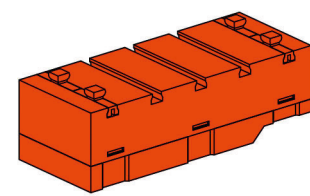
7



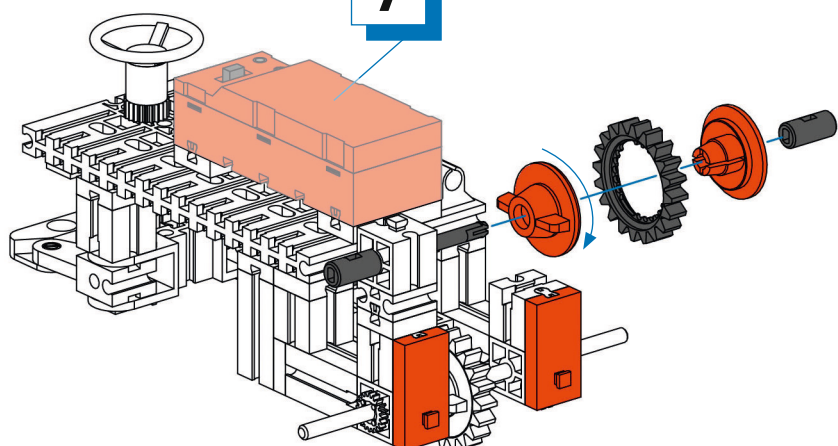
1 x



4 x



7



8



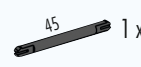
1 x



1 x



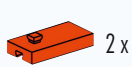
1 x



1 x

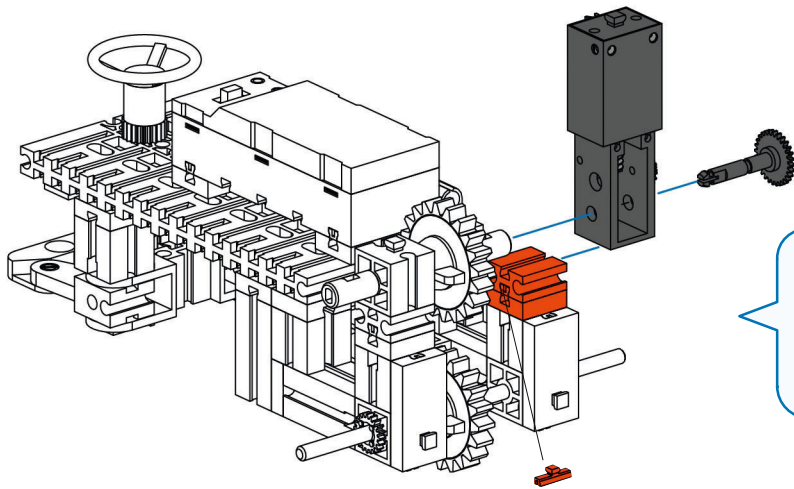


2 x

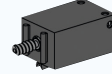


2 x

45 mm



9



1 x



1 x



1 x



1 x



1 x

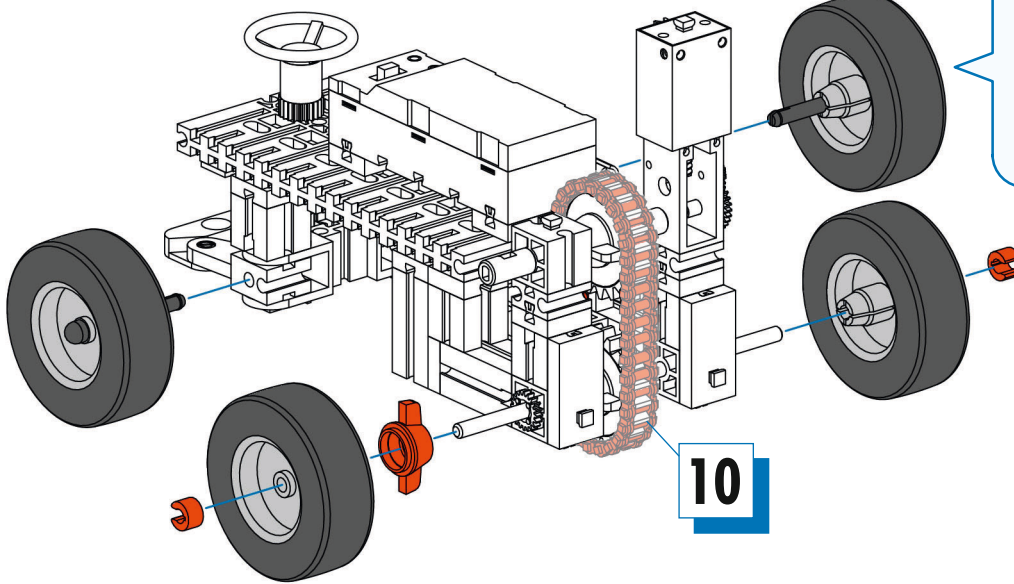
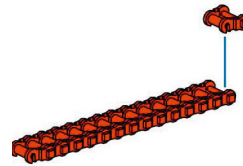


1 x

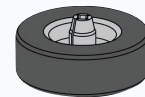
10



38 x



11



4 x



2 x

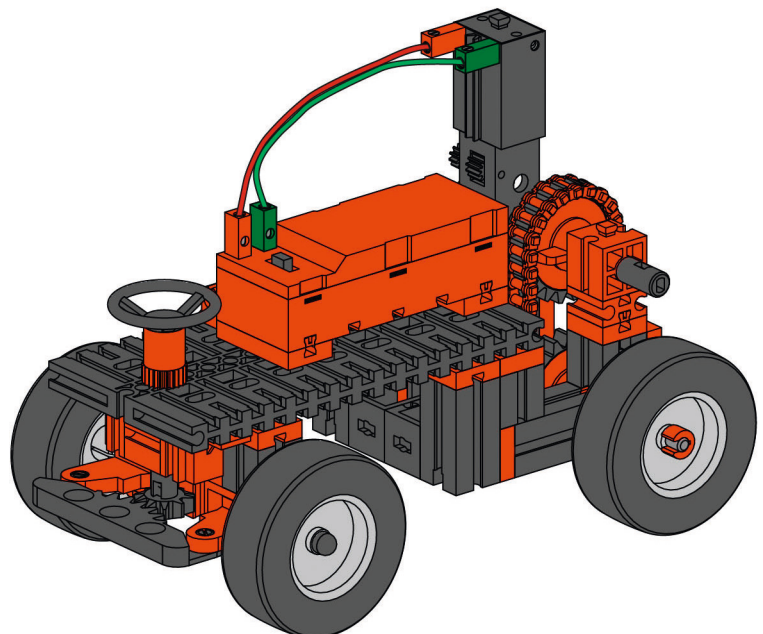


1 x



2 x

10

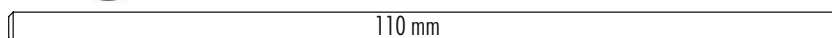
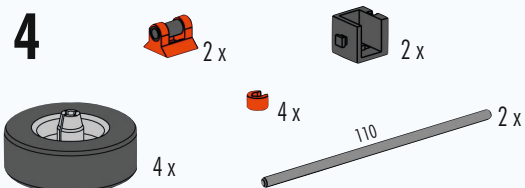
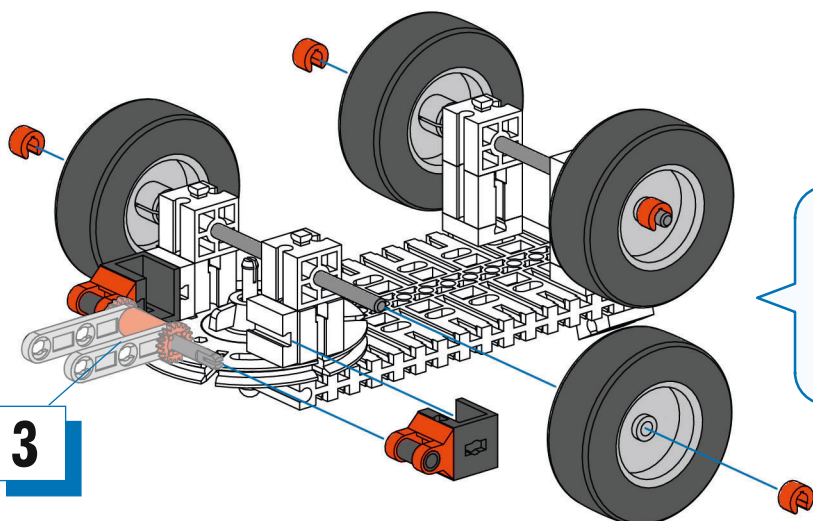
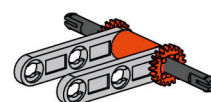
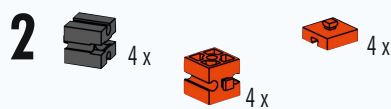
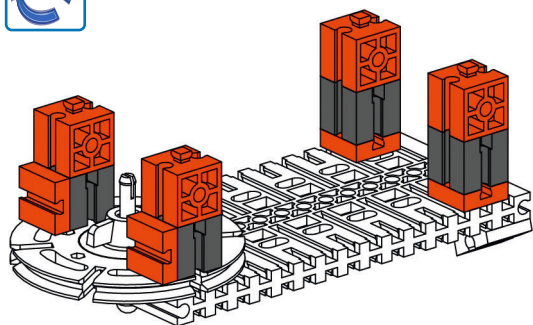
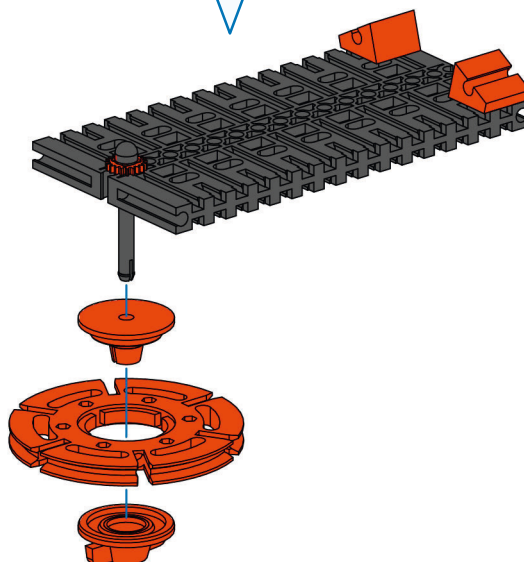
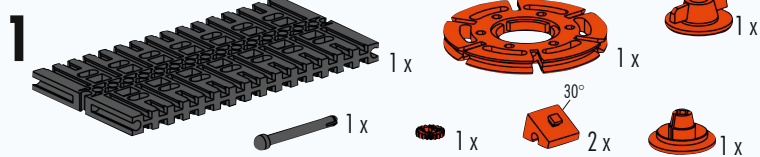


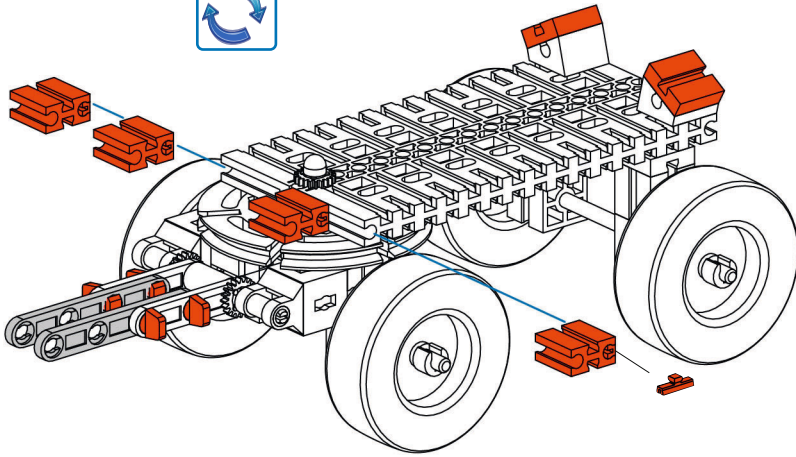


Bollerwagen
Handcart
Chariot à main

Bolderkar
Carro
Carrinho de puxar

Carretto
Тележка
儿童手拉车





5



4 x



4 x



2 x



4 x

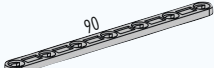


2 x



2 x

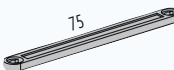
6



2 x



2 x



2 x



2 x



2 x



3 x



1 x



2 x



2 x



12 x

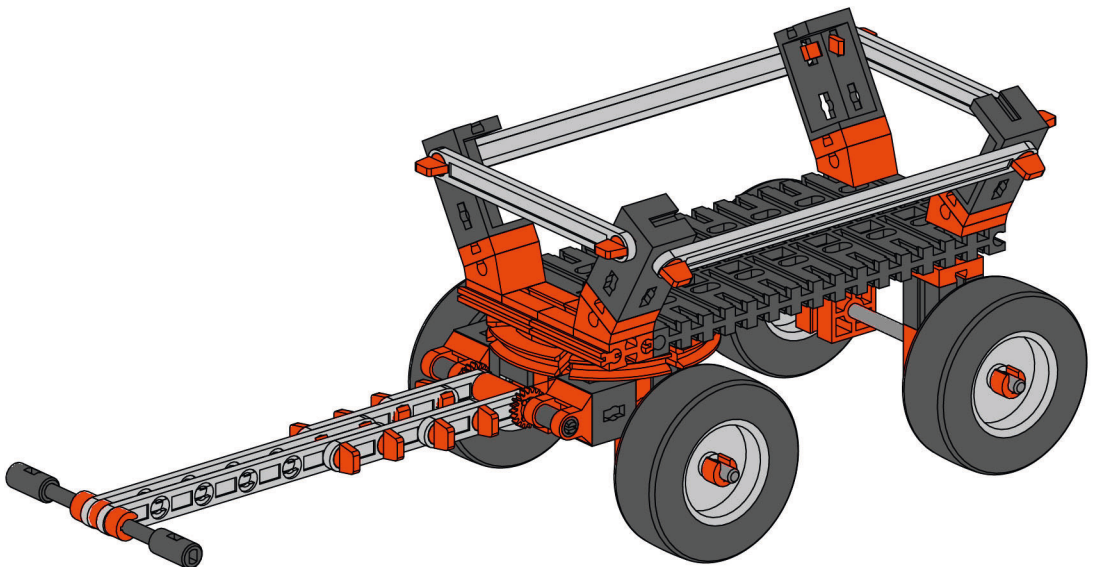
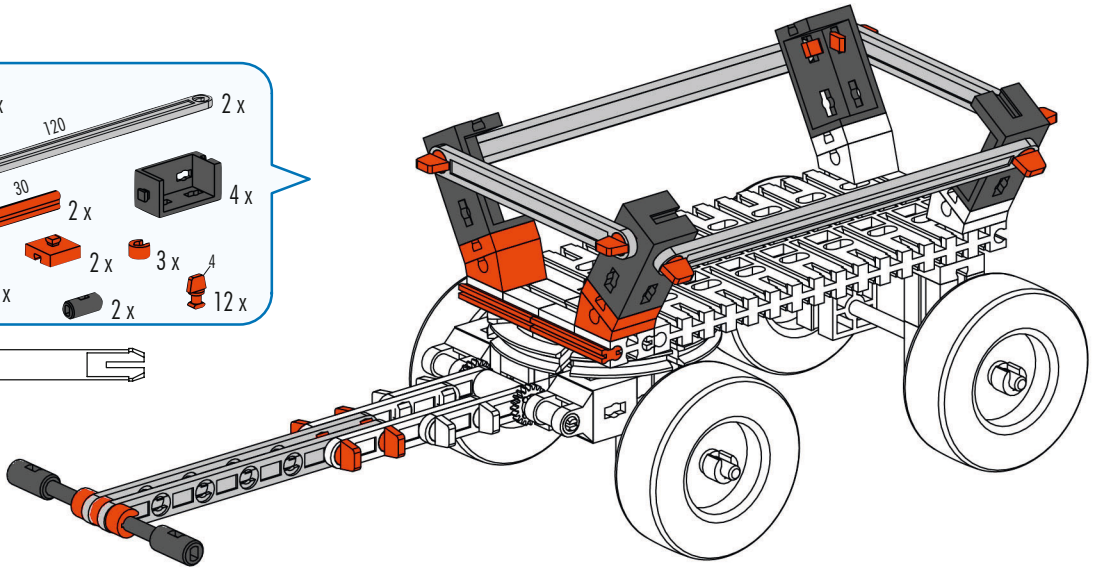


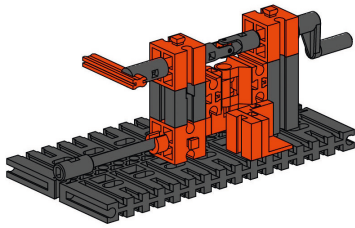
2 x



4 x

60 mm



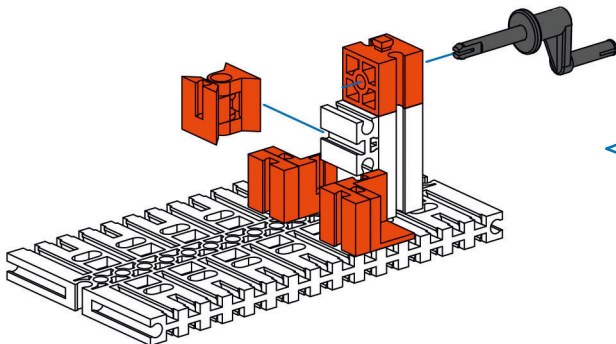
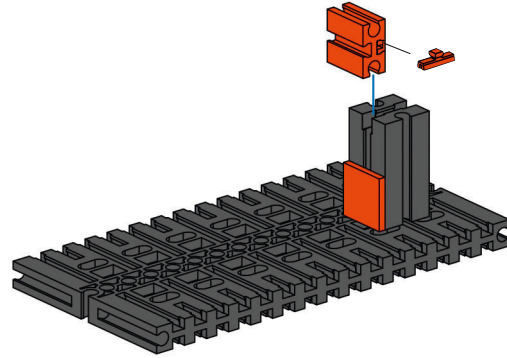
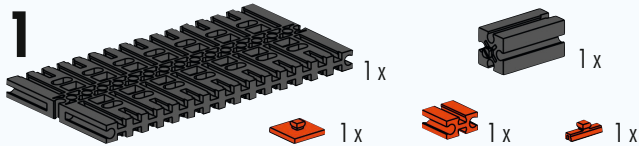


Kardangelen
Cardan joint
Joint de cardan

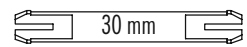
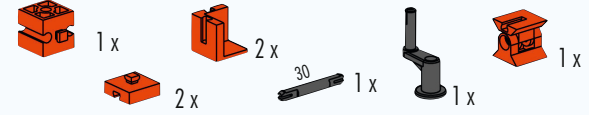
Cardanoverbrenging
Articulación cardán
Junta universal

Giunto cardanico
Карданный шарнир
万向节

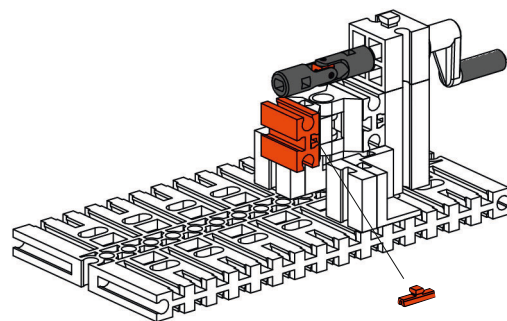
1

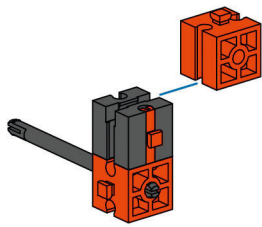


2

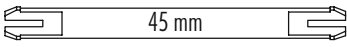


3

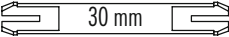


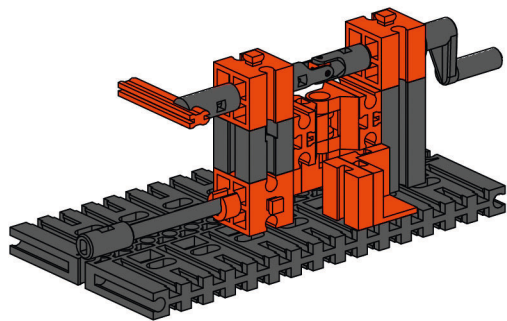
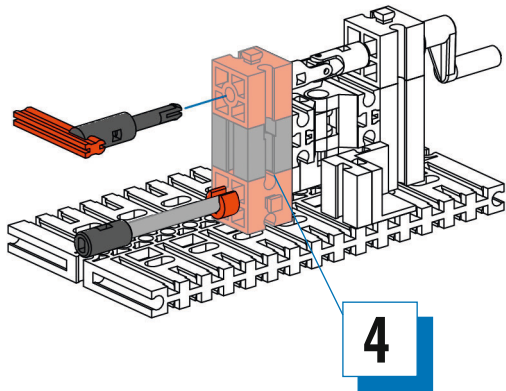


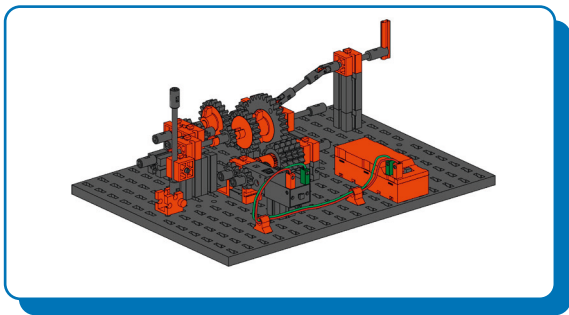
4  2x  1x  1x  1x

 30 mm

5  1x  1x  1x  1x  1x

 30 mm

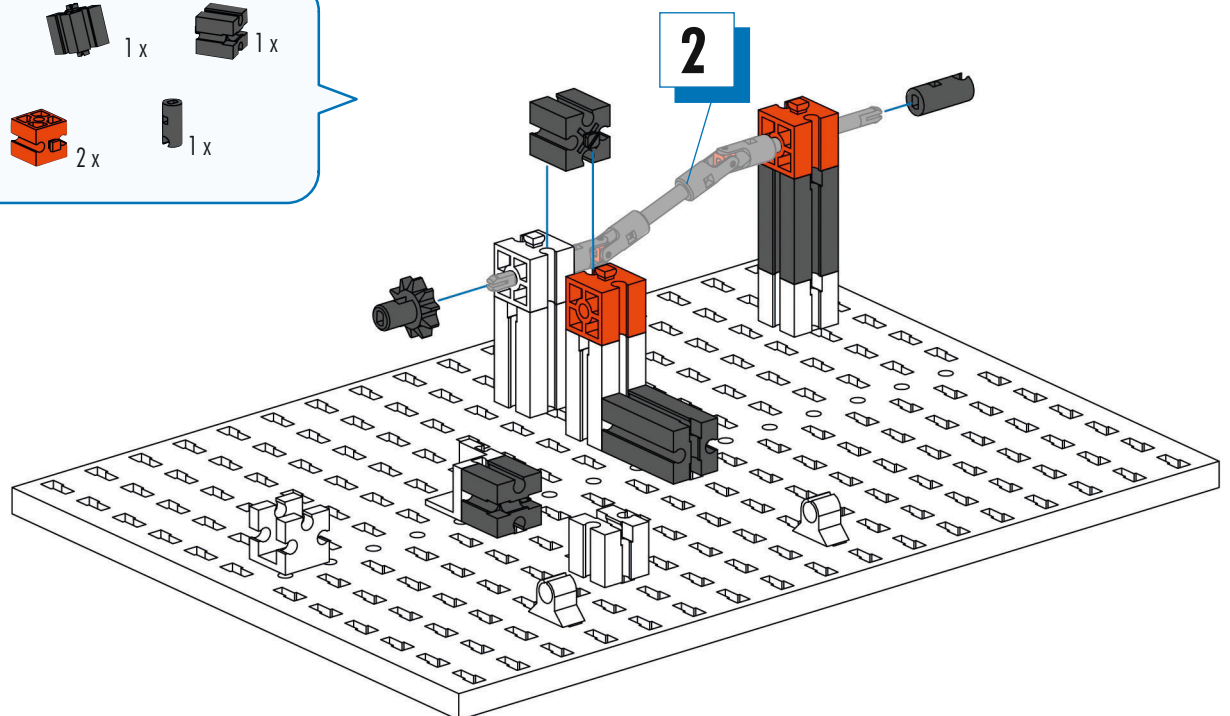
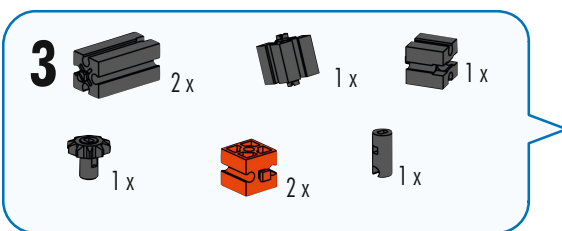
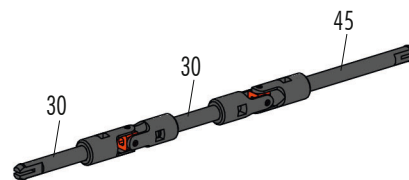
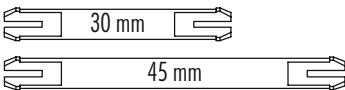
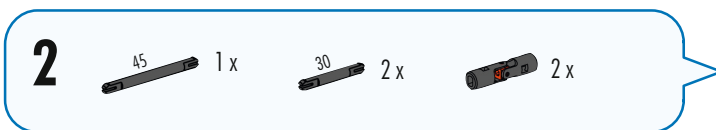
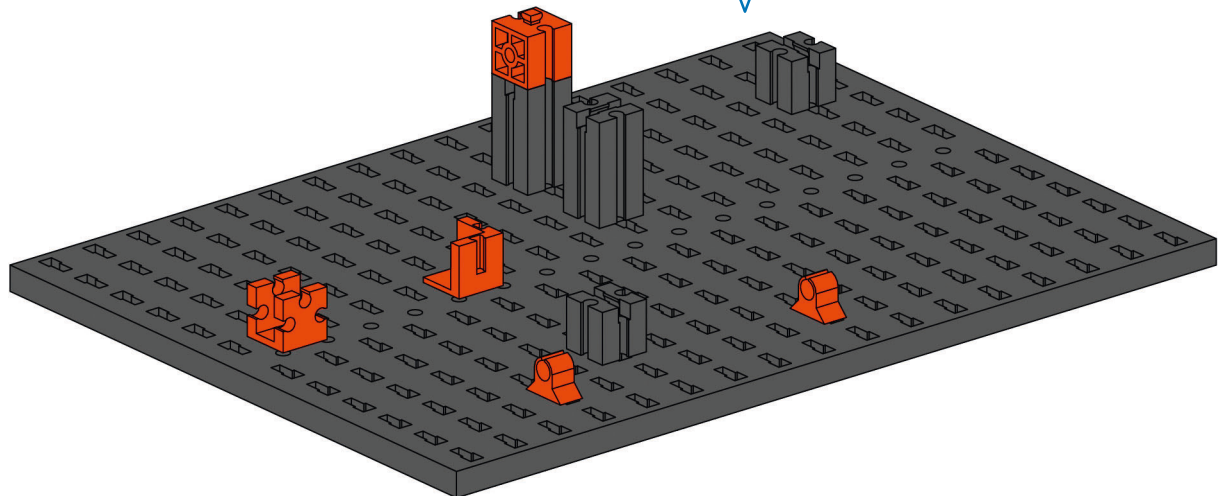
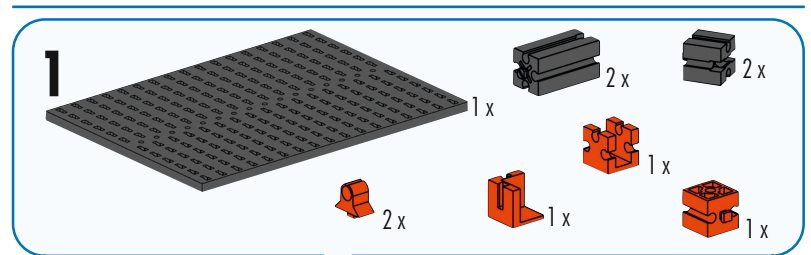


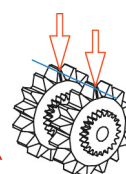
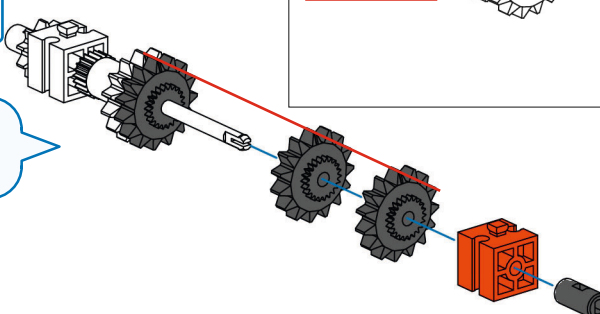
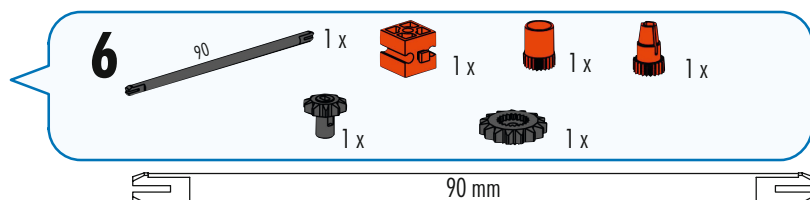
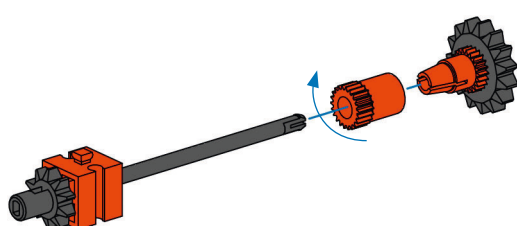
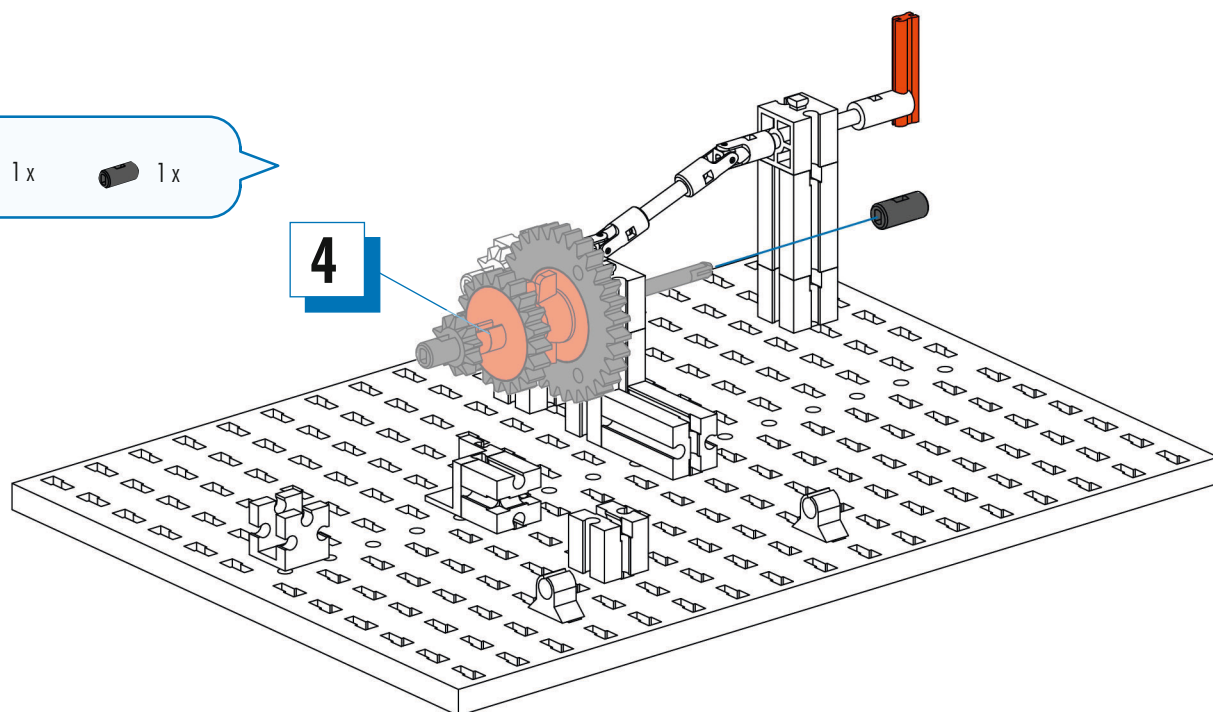
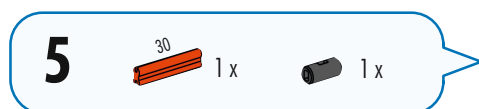
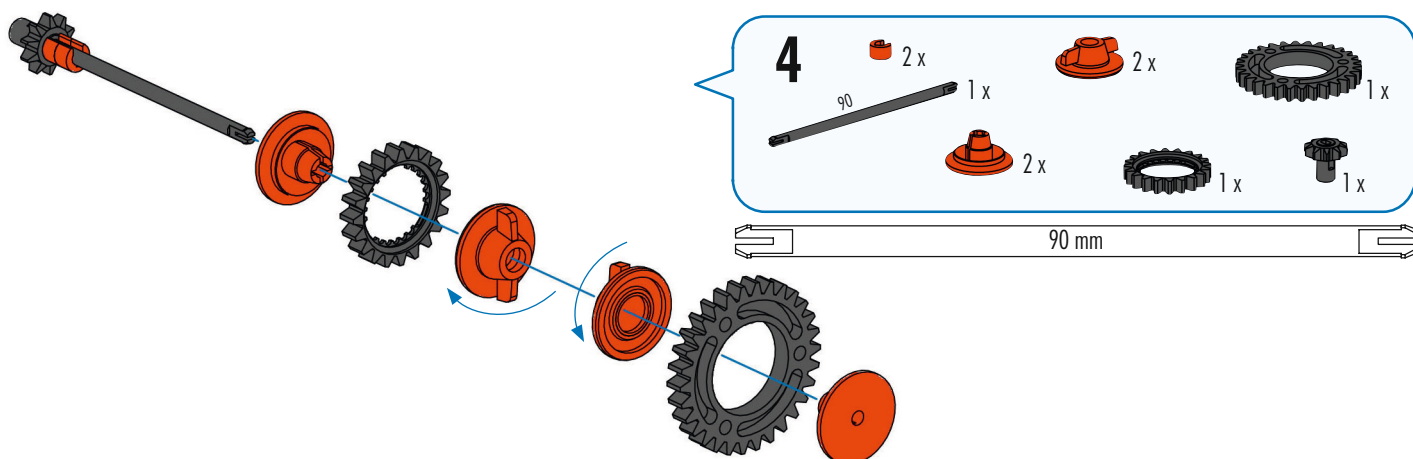


Schaltgetriebe
Gearbox
Mécanisme intermittent

Schakeloverbrenging
Cambio de velocidades
Caixa de câmbio

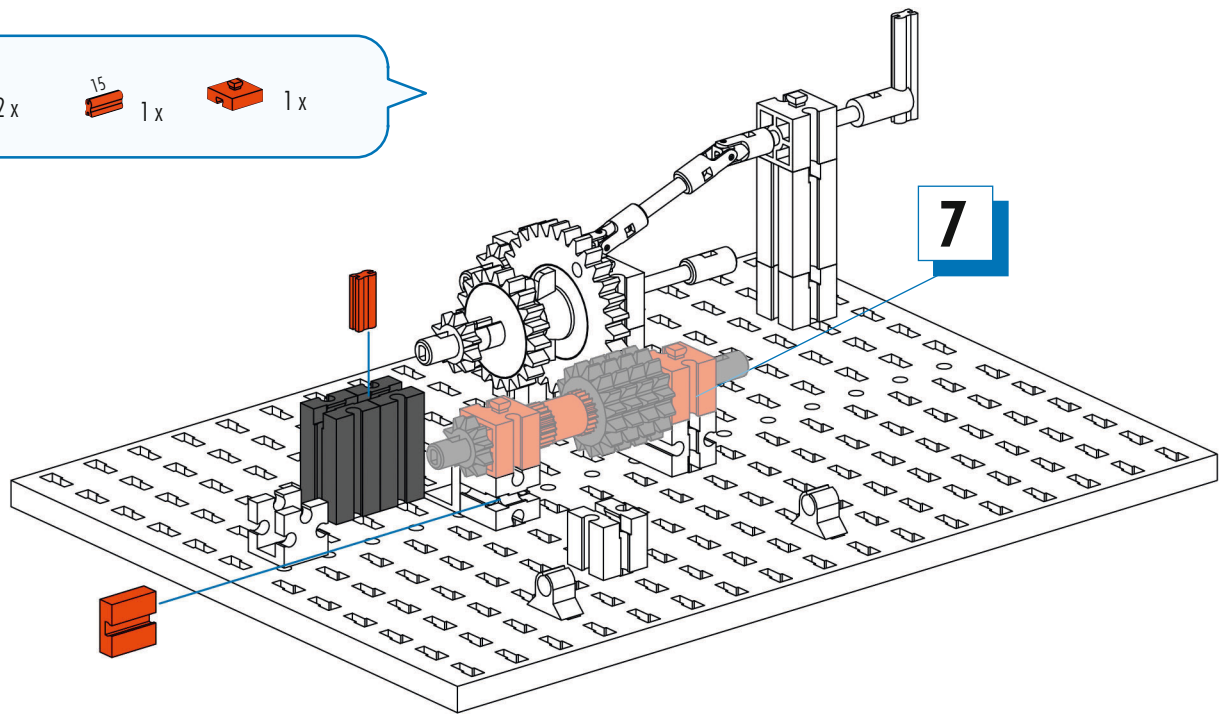
Cambio meccanico
Коробка передач
变速器



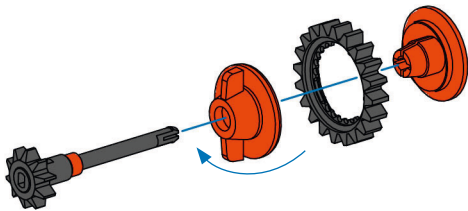


Markierung beachten!
 Note marking!
 Tenir compte des repères!
 Let op de markering!
 ¡Tener en cuenta el marcaje!
 Observar a marcação!
 Osservare il contrassegno!
 Учитывайте маркировку
 注意标记！

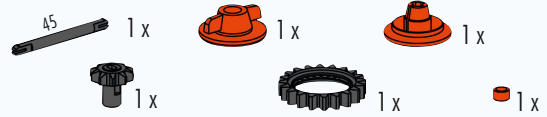
8



7



9

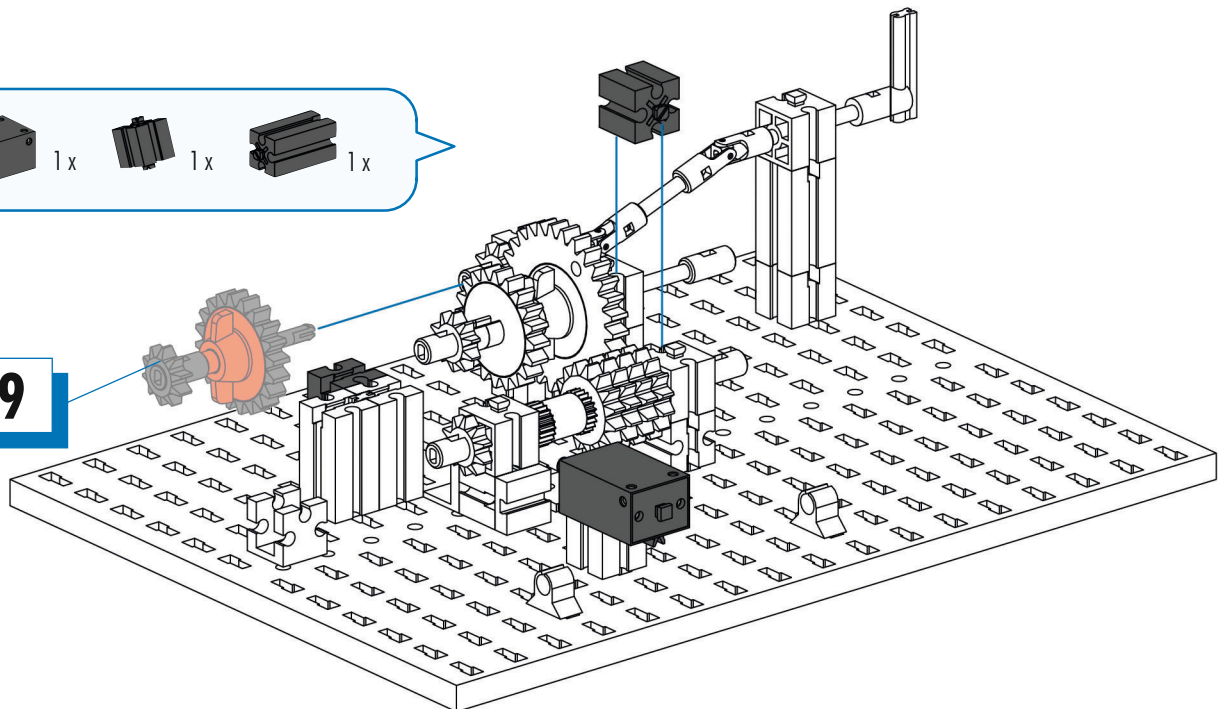


45 mm

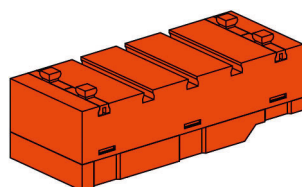
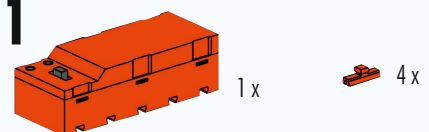
10



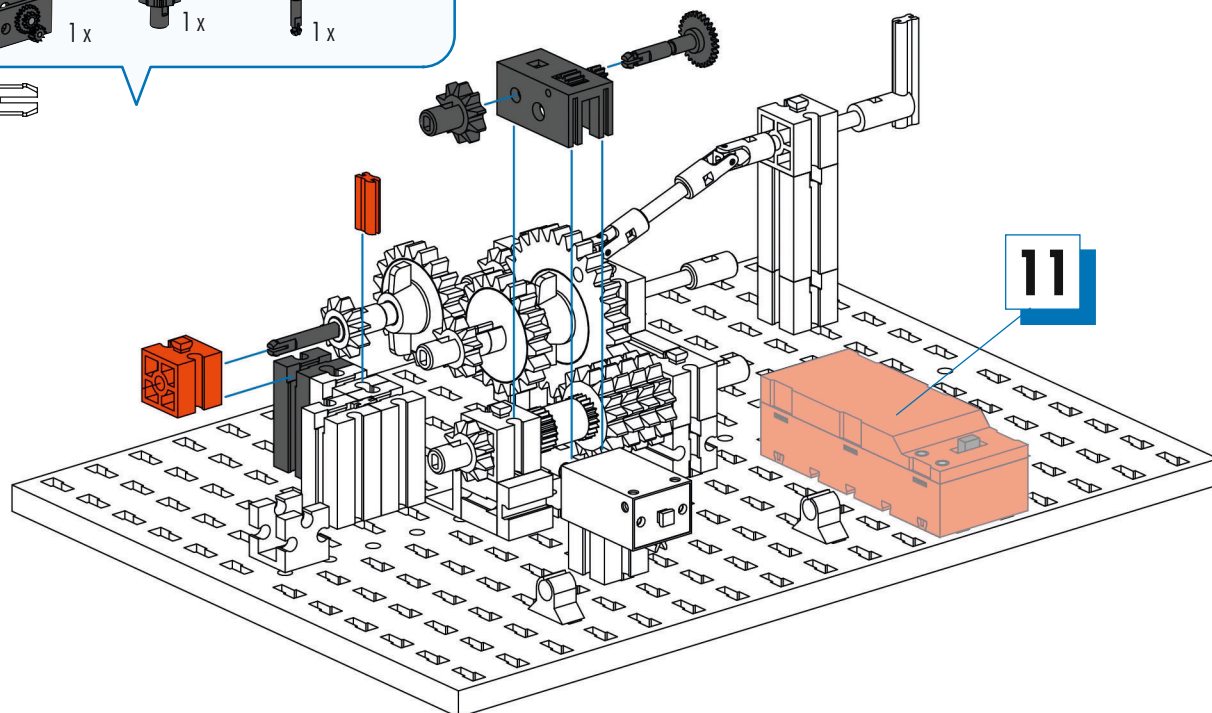
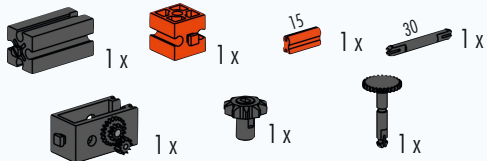
9



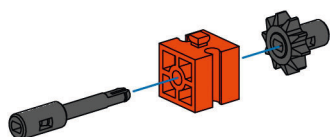
11



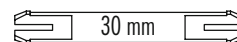
12



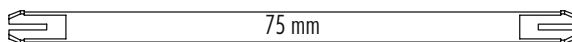
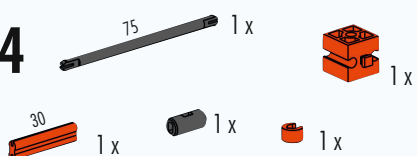
11



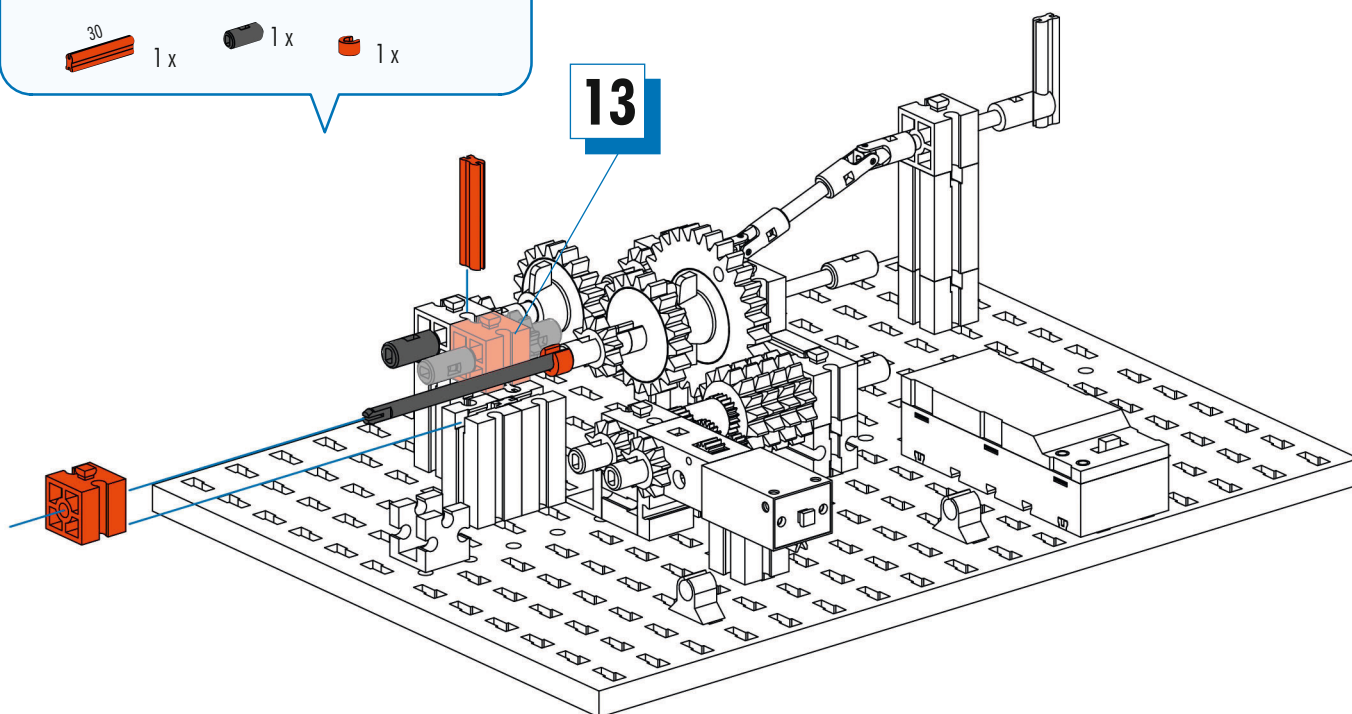
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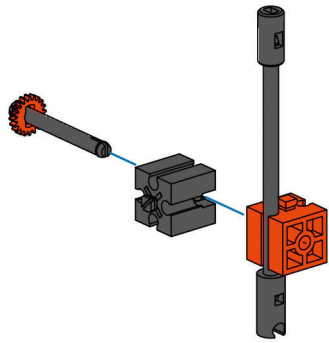


14



13





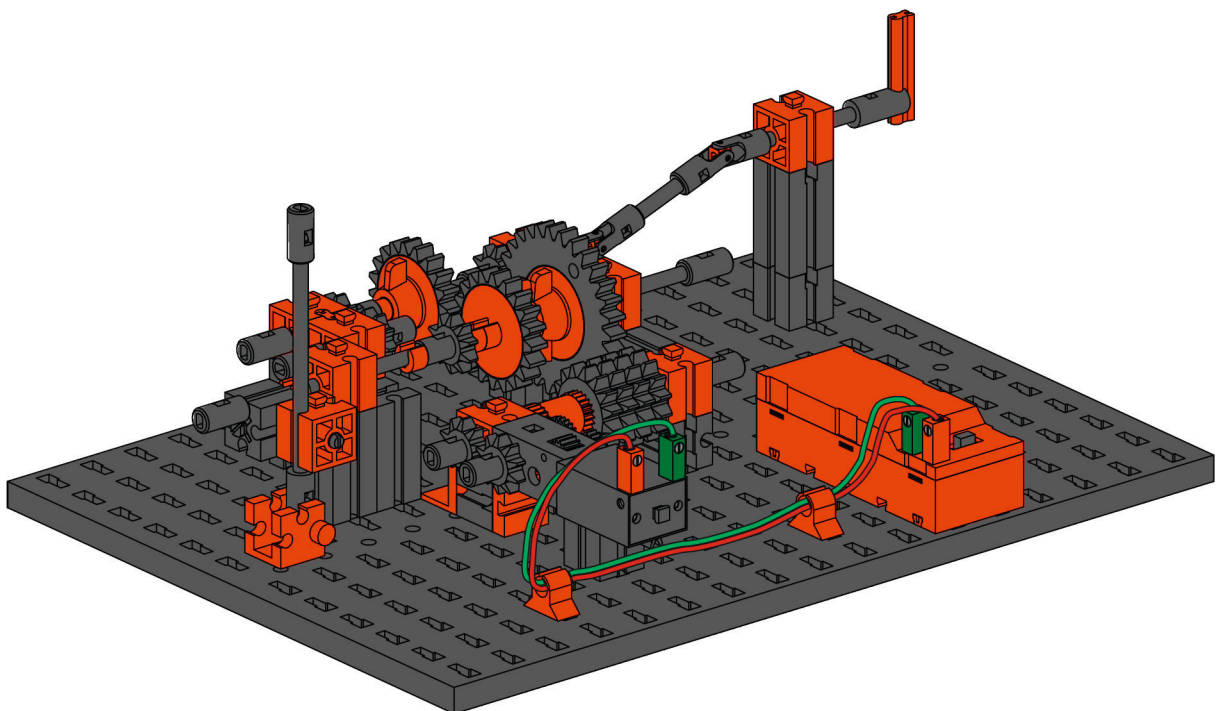
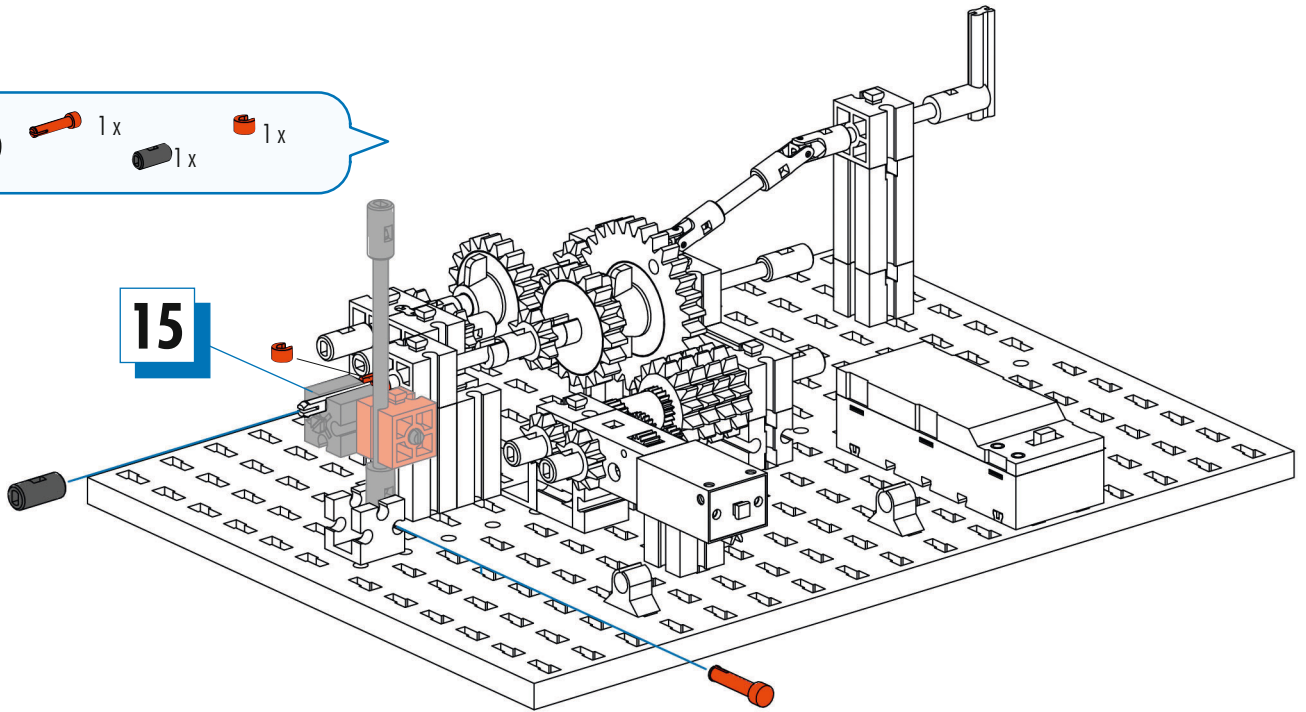
15

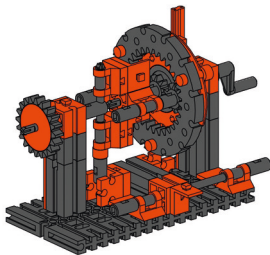
- 1x black 1x2 brick
- 1x red 1x2 brick
- 1x black axle (length 1)
- 1x black axle (length 75)
- 1x black axle (length 1)
- 1x black axle (length 1)
- 1x black axle (length 1)
- 1x black axle (length 1)

75 mm

16

- 1x red axle (length 1)
- 1x black axle (length 1)
- 1x red 1x2 brick



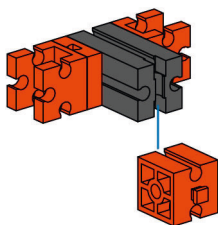
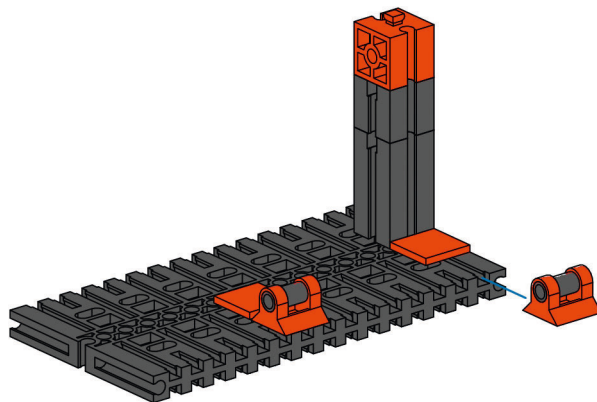
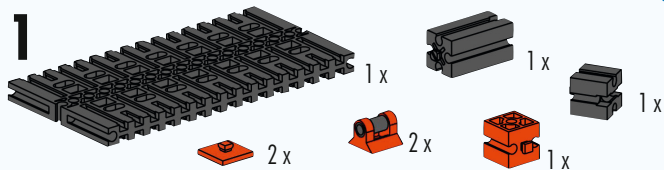


Planetengetriebe
Planetary gear
Engrenage planétaire

Planeetwieloverbrenging
Engranaje planetario
Engrenagem planetária

Rotismo epicicloidale
Планетарный редуктор
行星齿轮机构

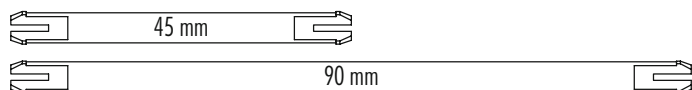
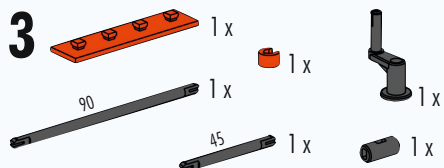
1



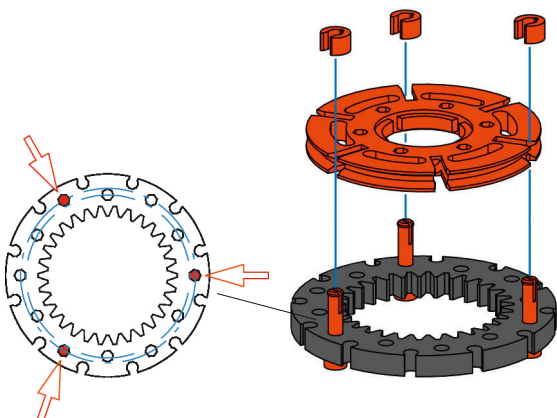
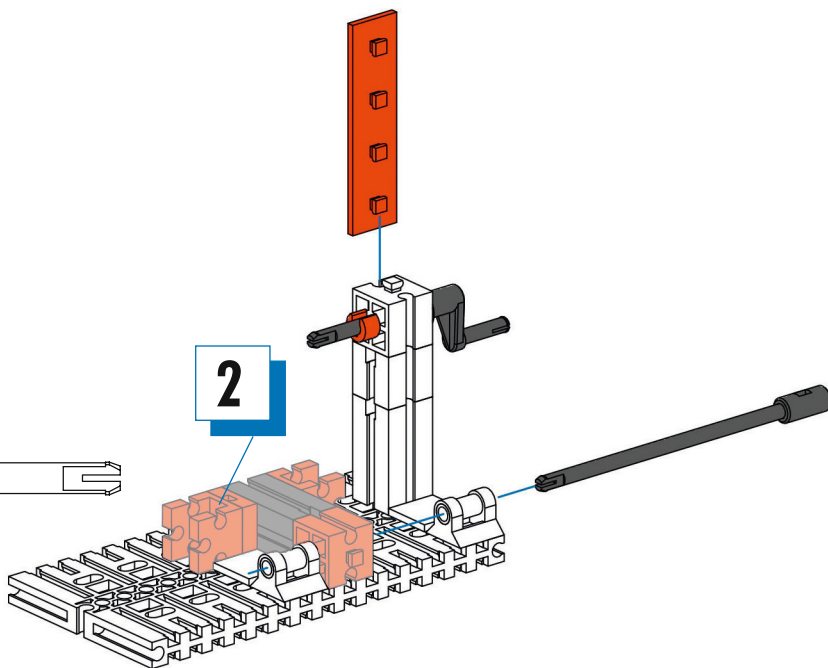
2



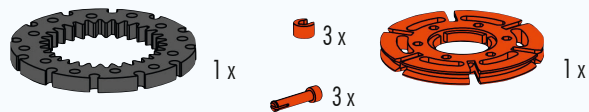
3

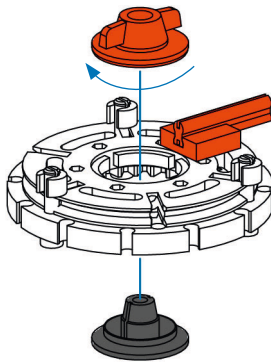


2



4





5



1x



1x



1x



1x

6



1x



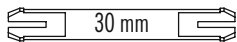
1x



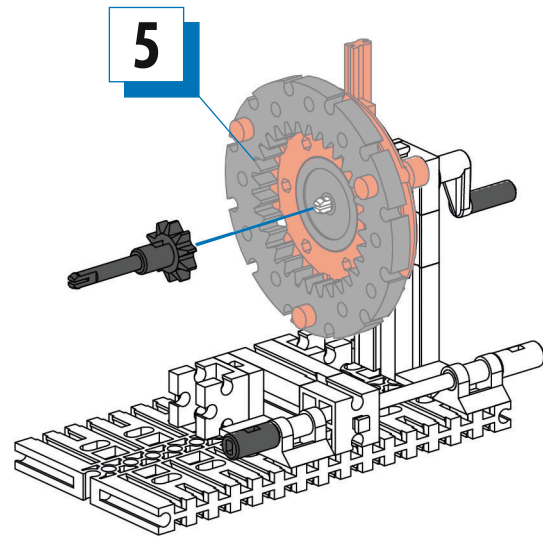
1x



1x



5



7



1x



2x



2x



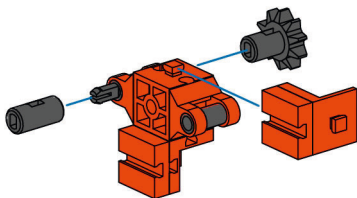
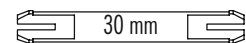
1x



1x



1x



8



2x



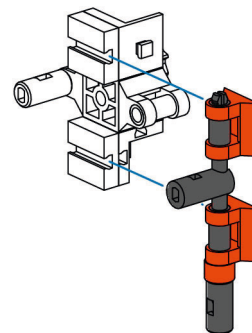
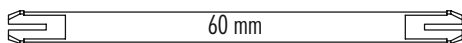
1x



1x



1x



9



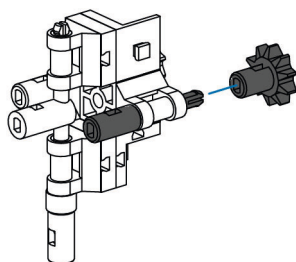
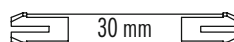
1x

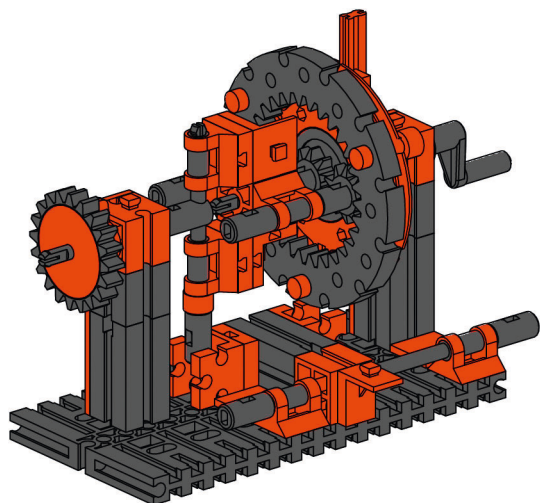
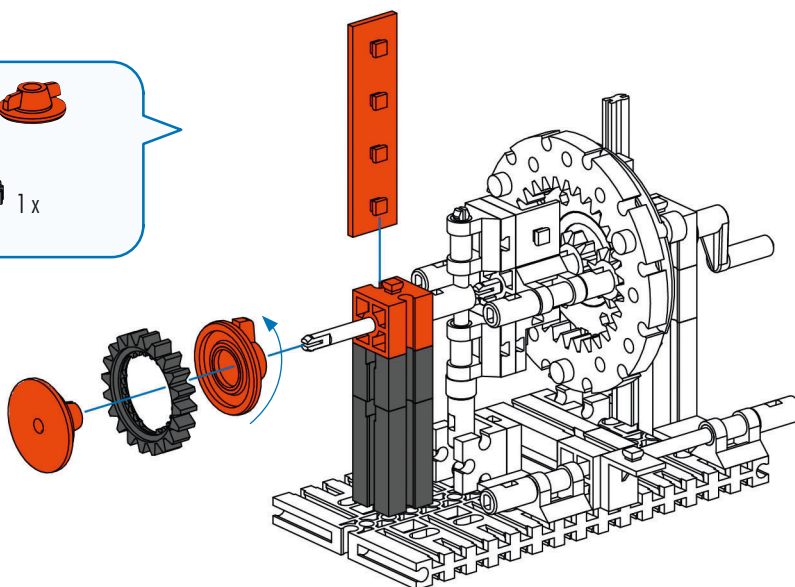
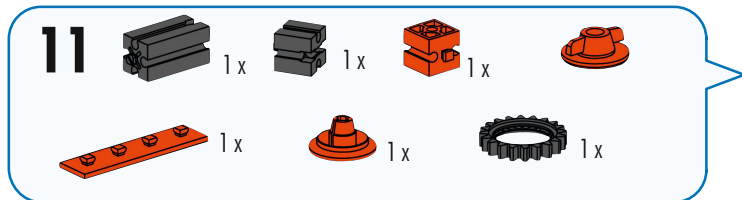
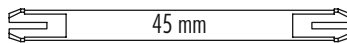
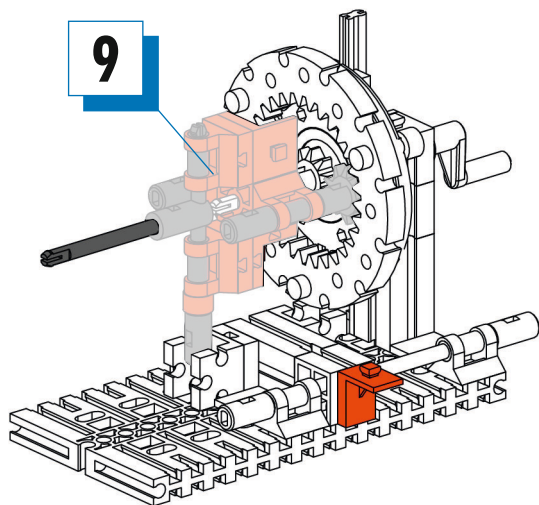


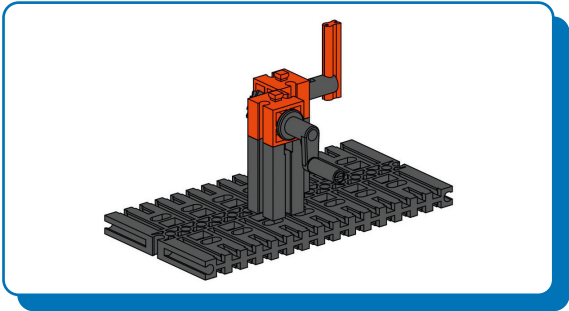
1x



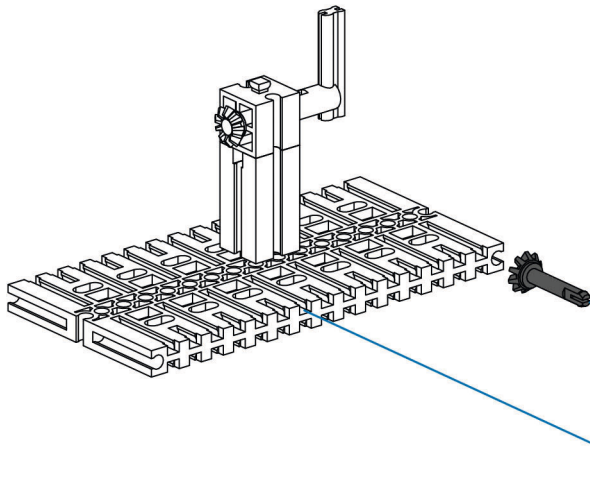
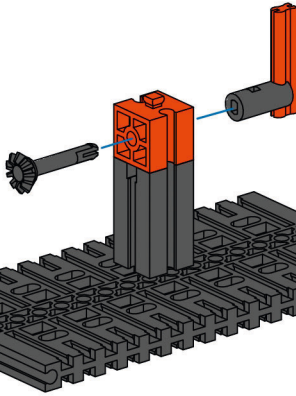
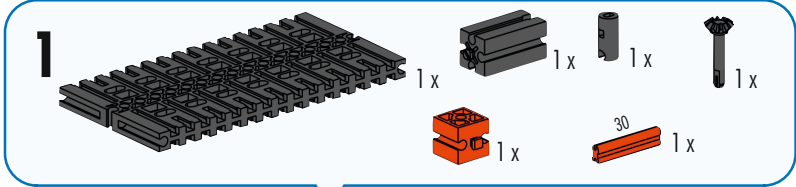
1x



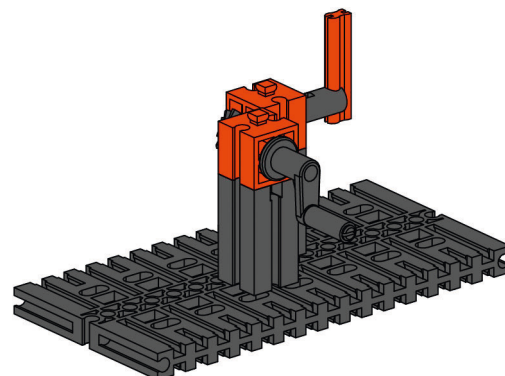


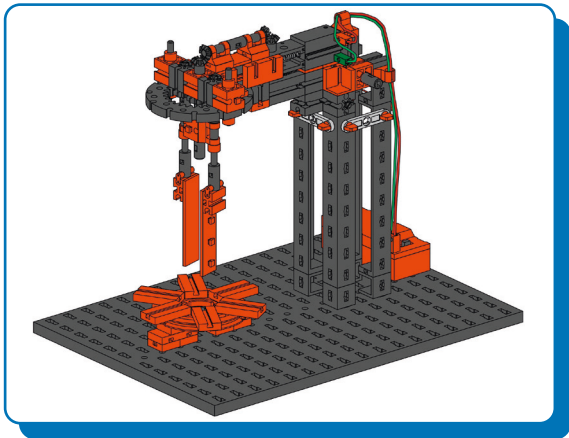


锥齿轮传动机构



2  1x  1x  1x  1x  1x



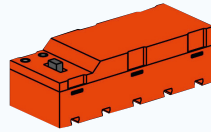


Küchenmaschine
Kitchen appliance
Robot ménager

Keukenmachine
Máquina de cocina
Máquinas de cozinha

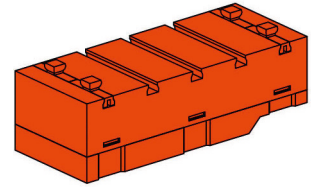
Robot da cucina
Кухонный комбайн
电动厨具

1

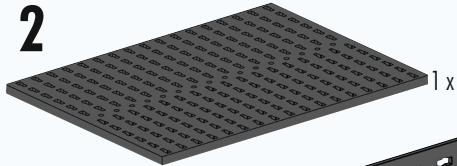


1 x

4 x



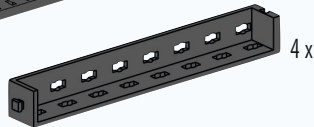
2



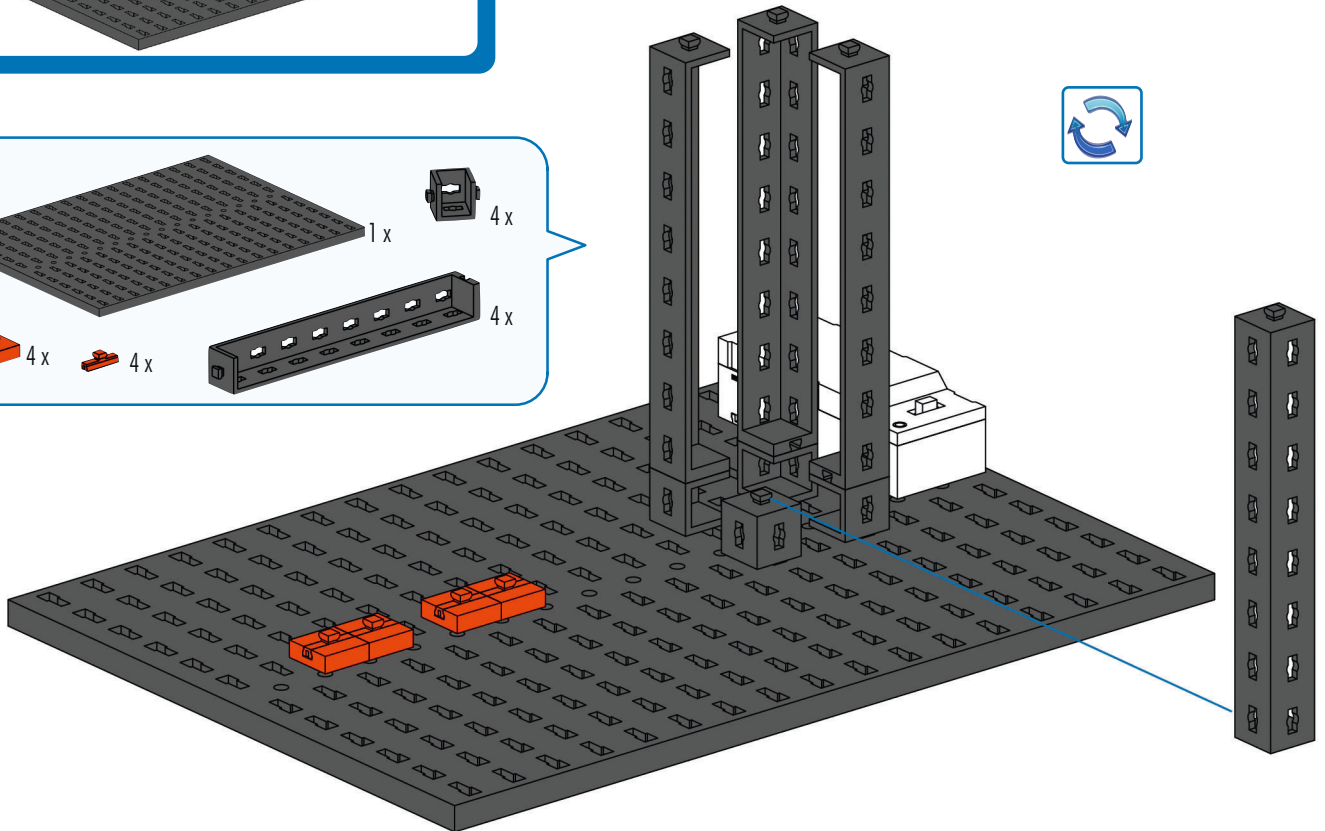
4 x

4 x

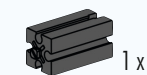
4 x



4 x



3



1 x



1 x



2 x



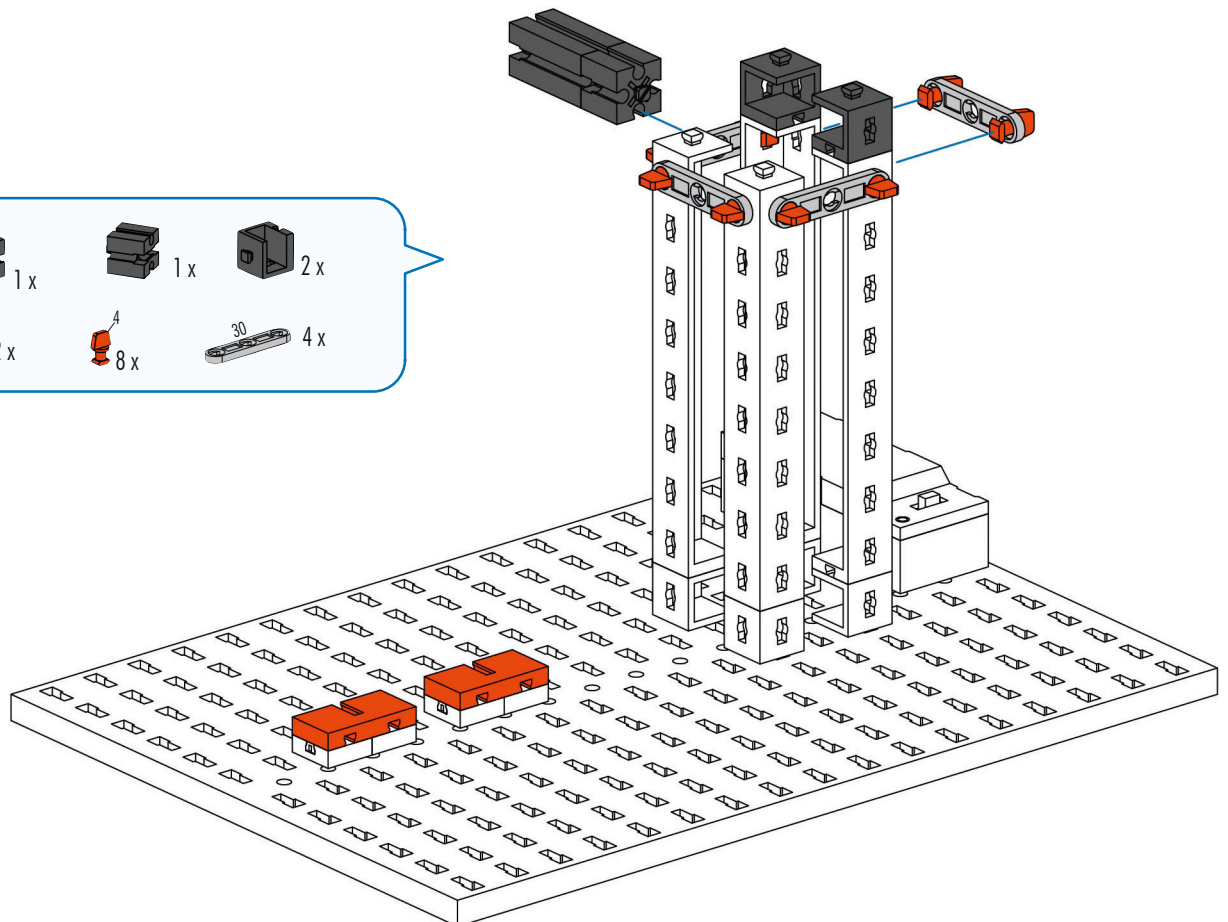
2 x

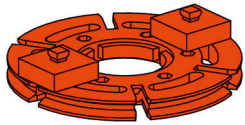


8 x



4 x





4



1 x



2 x

5



3 x

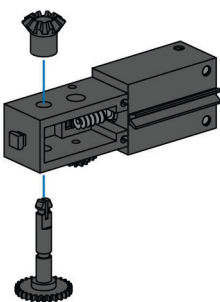
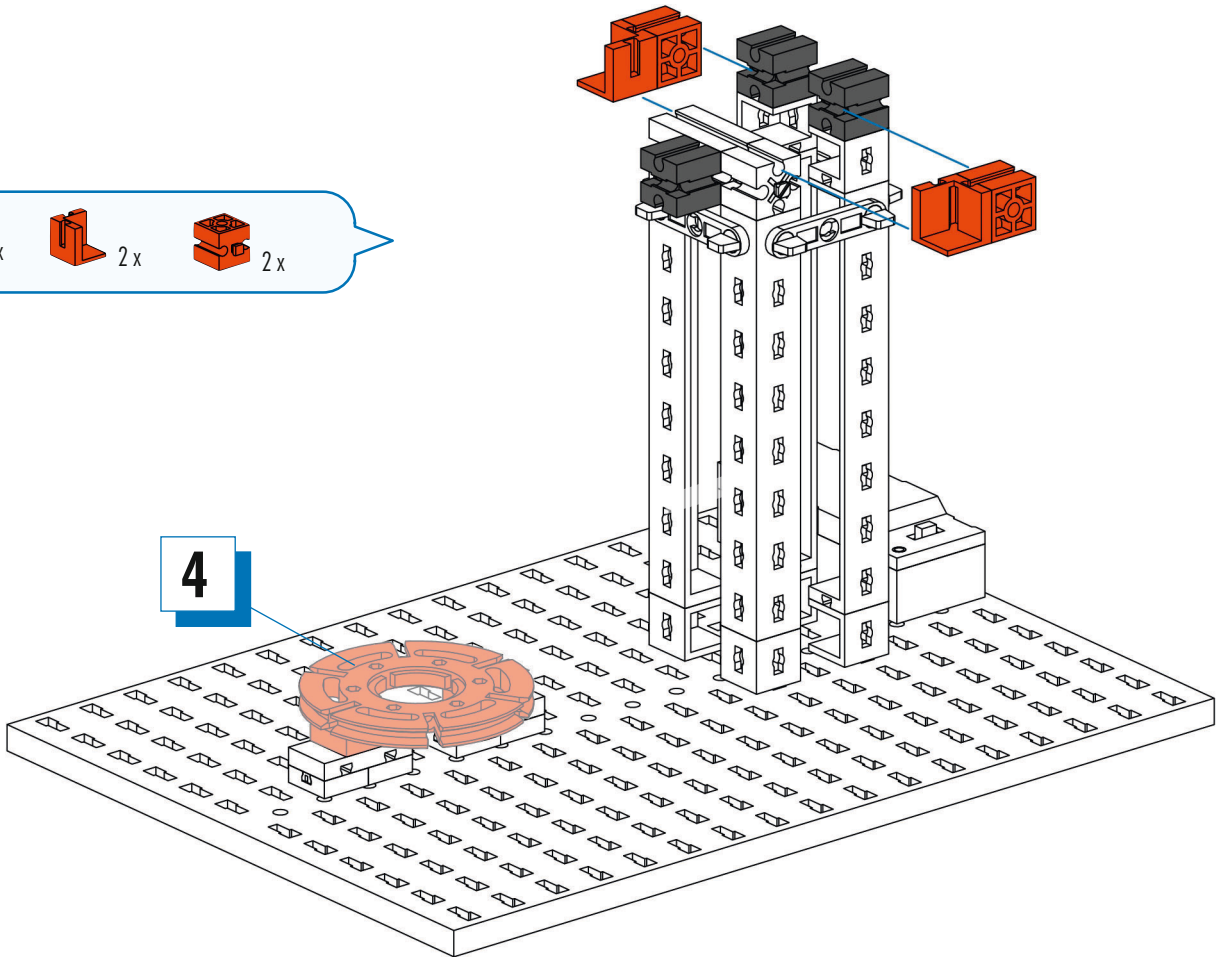


2 x

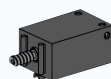


2 x

4



6



1 x



1 x



1 x



1 x

7



2 x



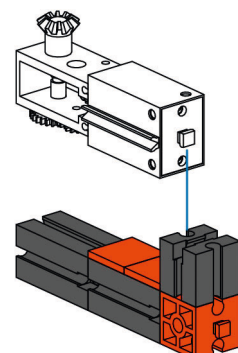
1 x



1 x

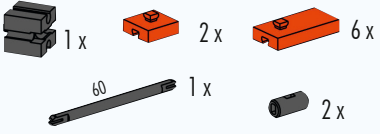


2 x

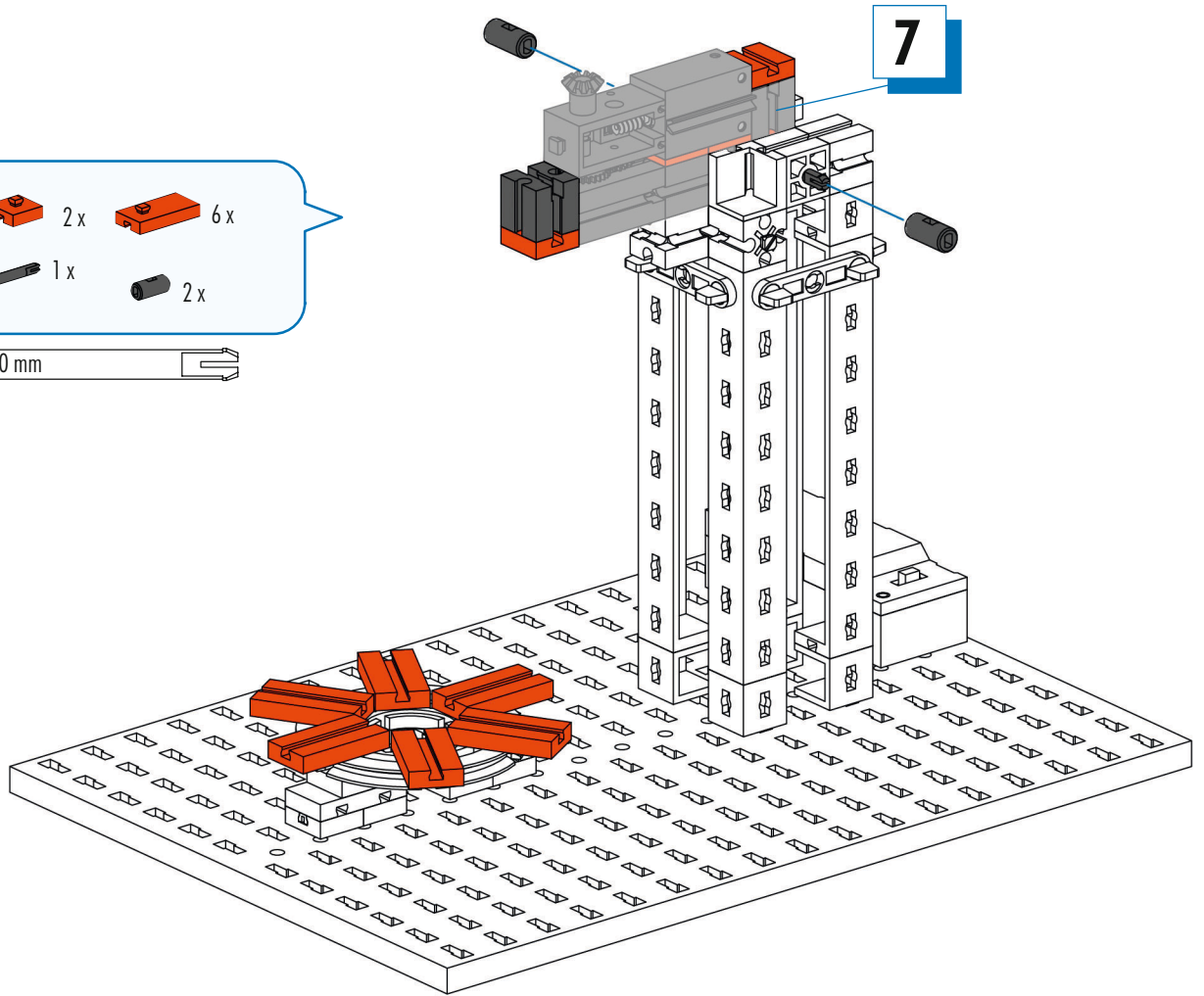


7

8



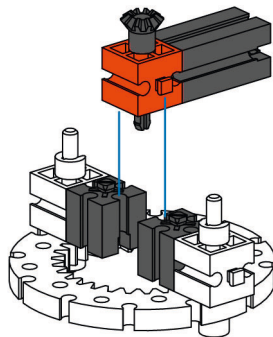
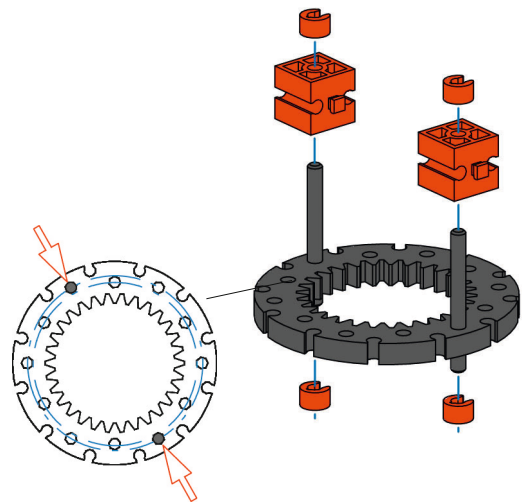
60 mm



9



40 mm



10



30 mm

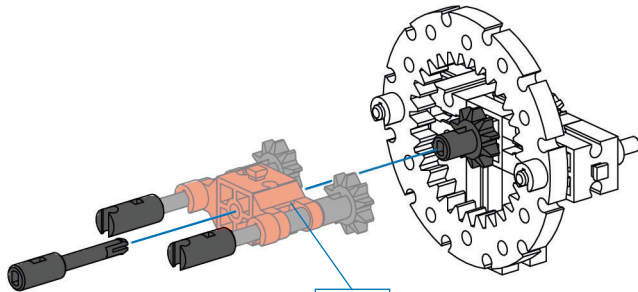
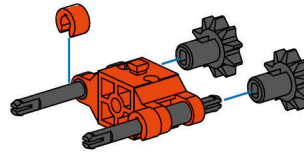
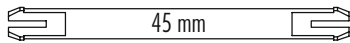
11

45 2 x

1 x

2 x

2 x



11

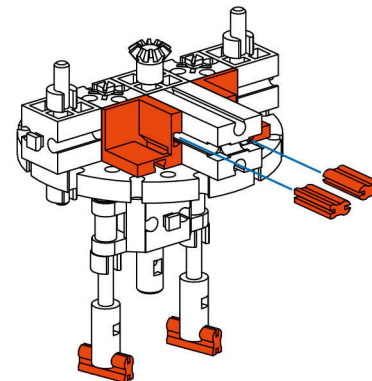
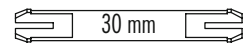
12

1 x

30 1 x

1 x

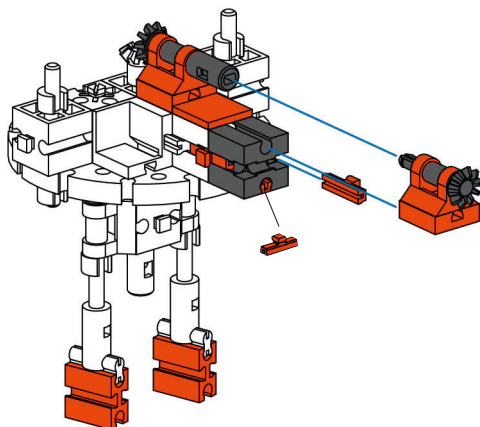
2 x



13

2 x

15 4 x



14

2 x

2 x

1 x

2 x

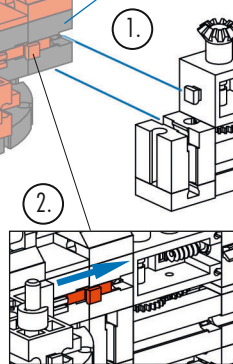
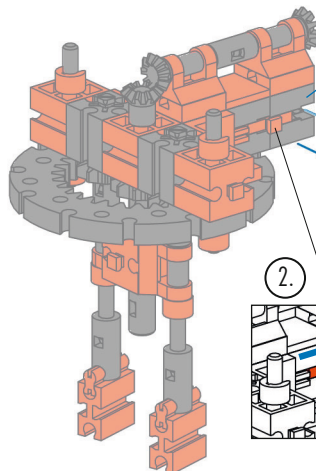
2 x

1 x

3 x

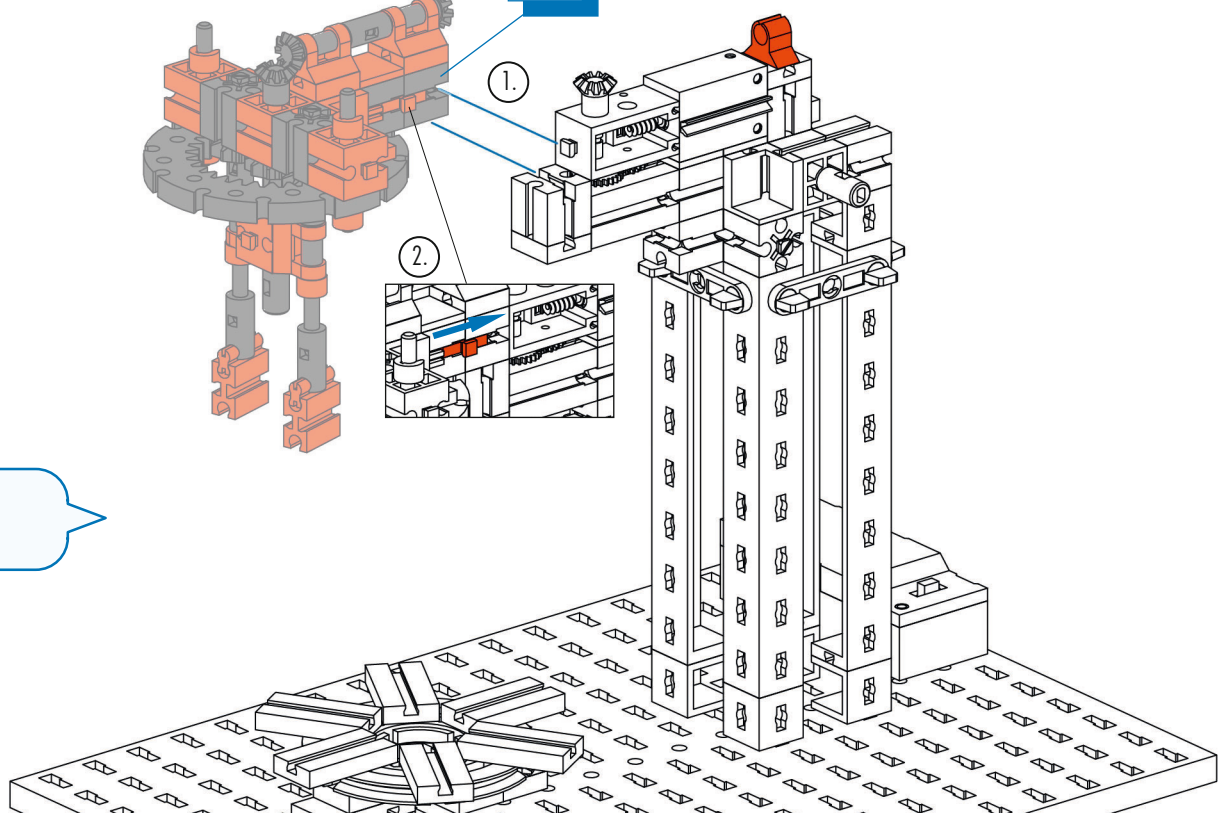
1 x

14



15

1 x

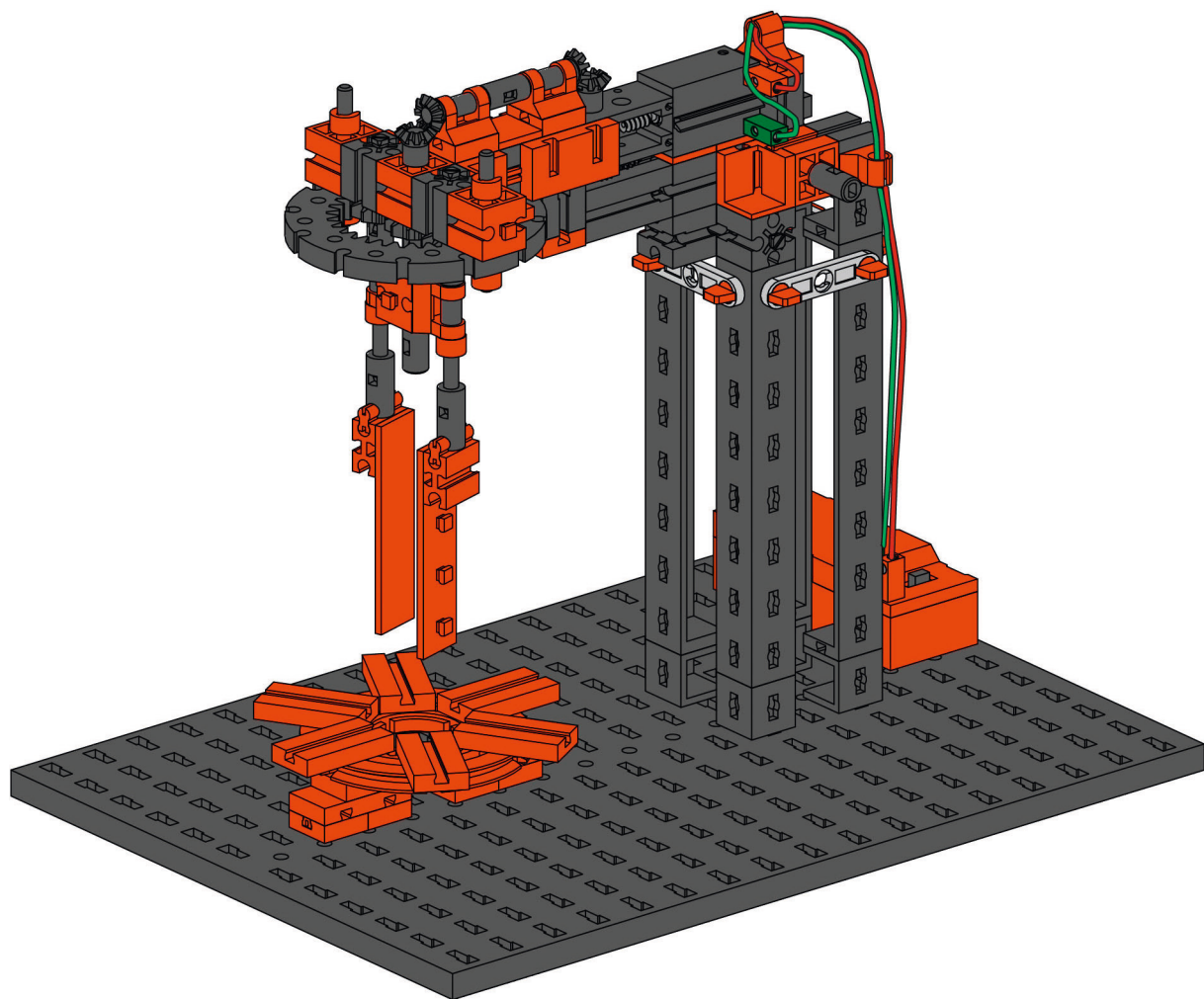
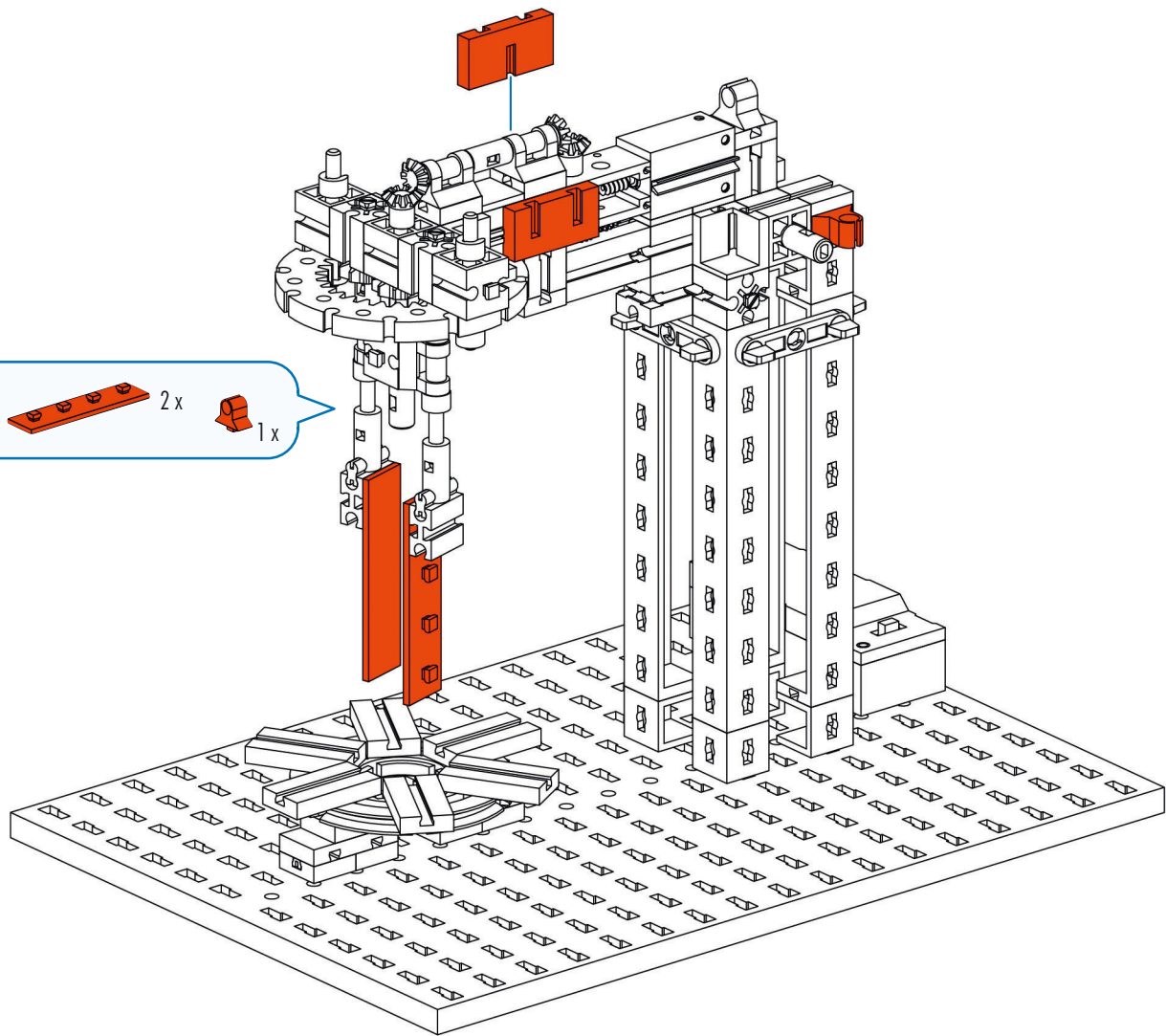


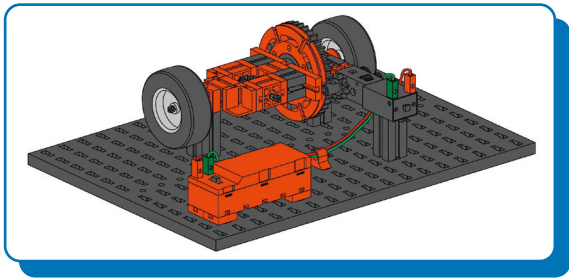
16


2 x


2 x


1 x



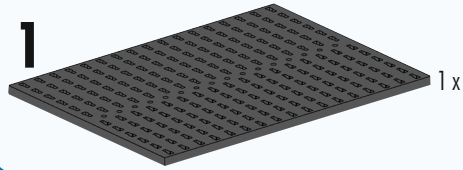


Differentialgetriebe
Differential gear
Engrenage différentiel

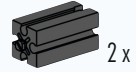
Differentieel
Engranaje diferencial
Transmissão diferencial

Differenziale
Дифференциал
差速机构

1



1 x



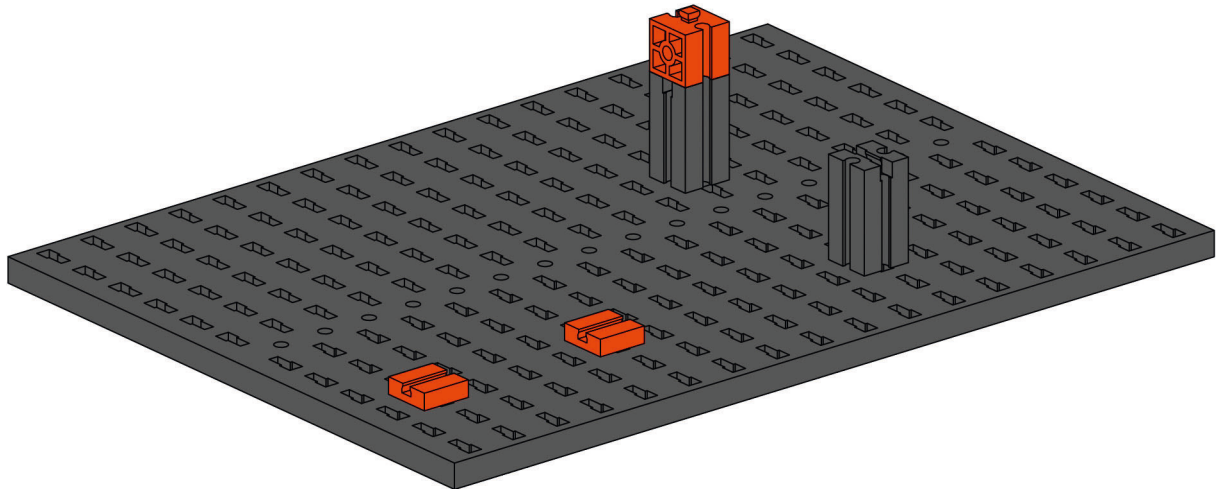
2 x



2 x



1 x



2



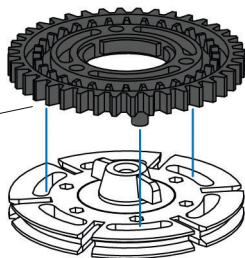
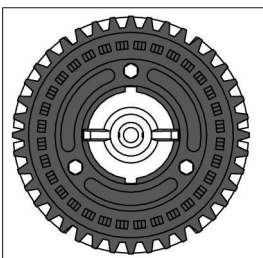
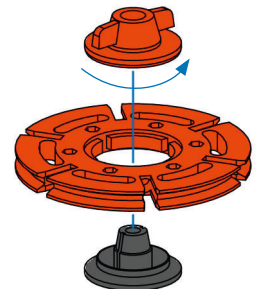
1 x



1 x



1 x



3



1 x

4



2 x



1 x



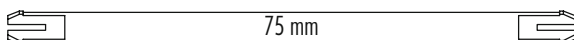
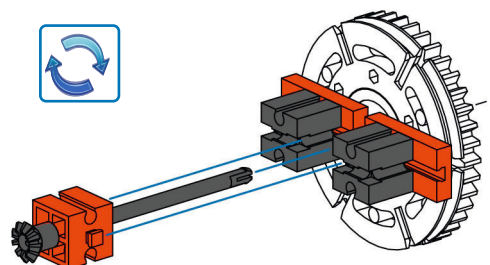
2 x



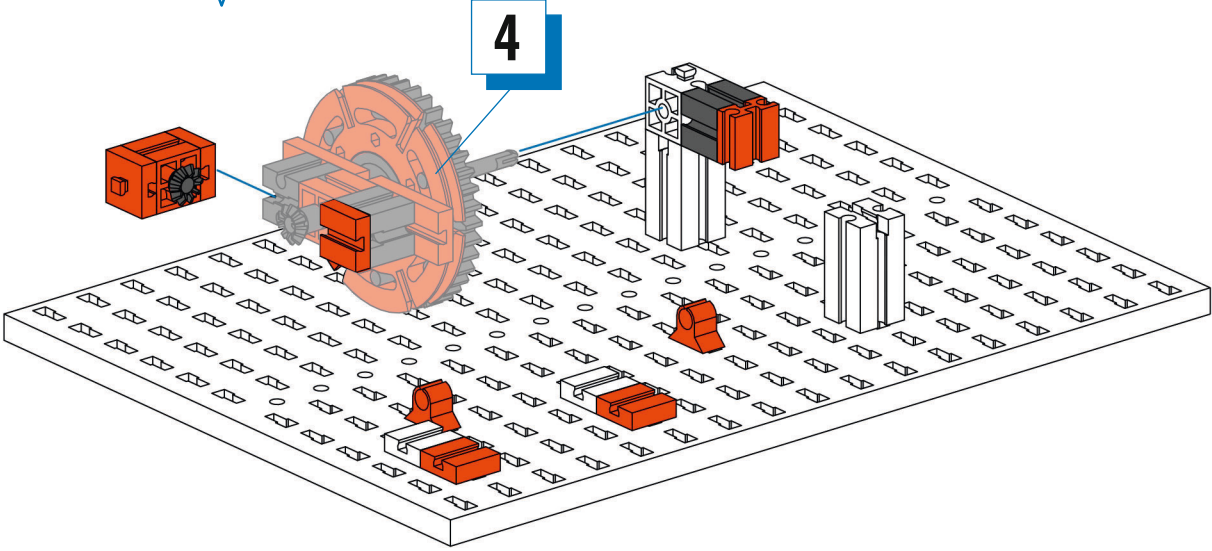
1 x



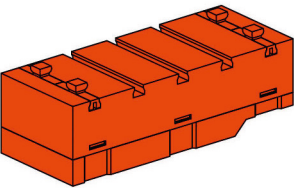
1 x



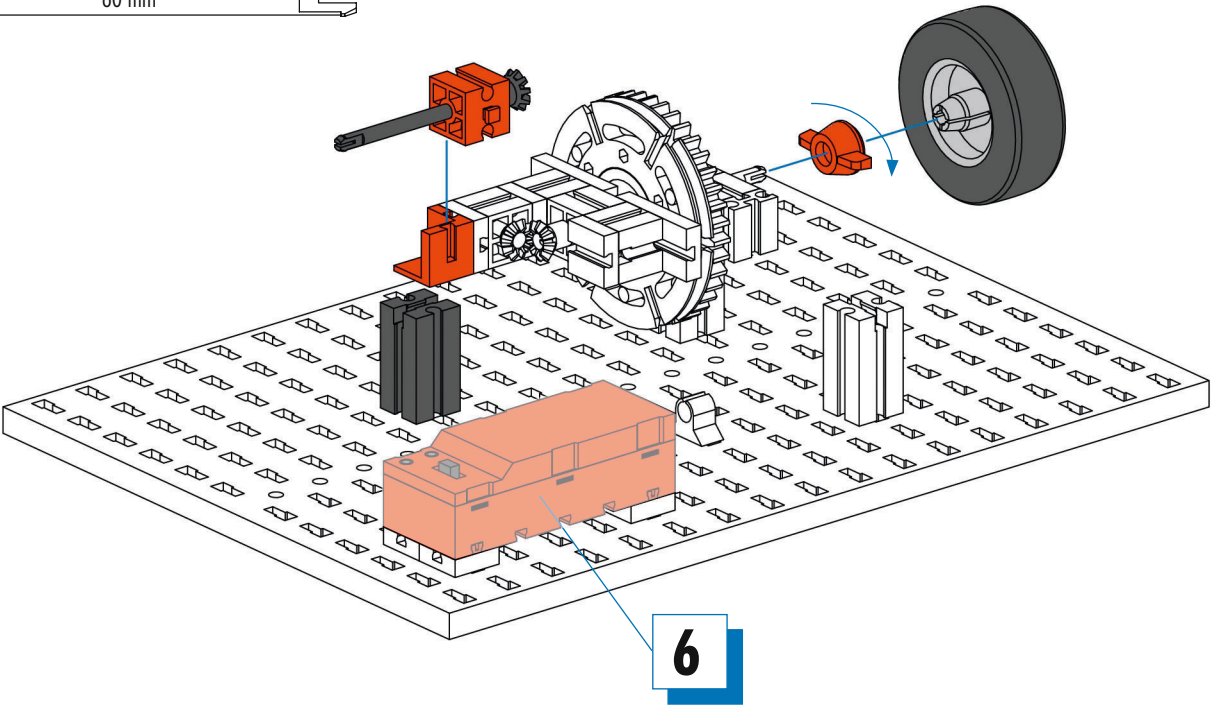
- 5** 1x 5x 2x 1x 1x 1x



- 6** 1x 4x



- 7** 1x 1x 1x 60 1x 1x 1x
- 60 mm



8



1x



1x



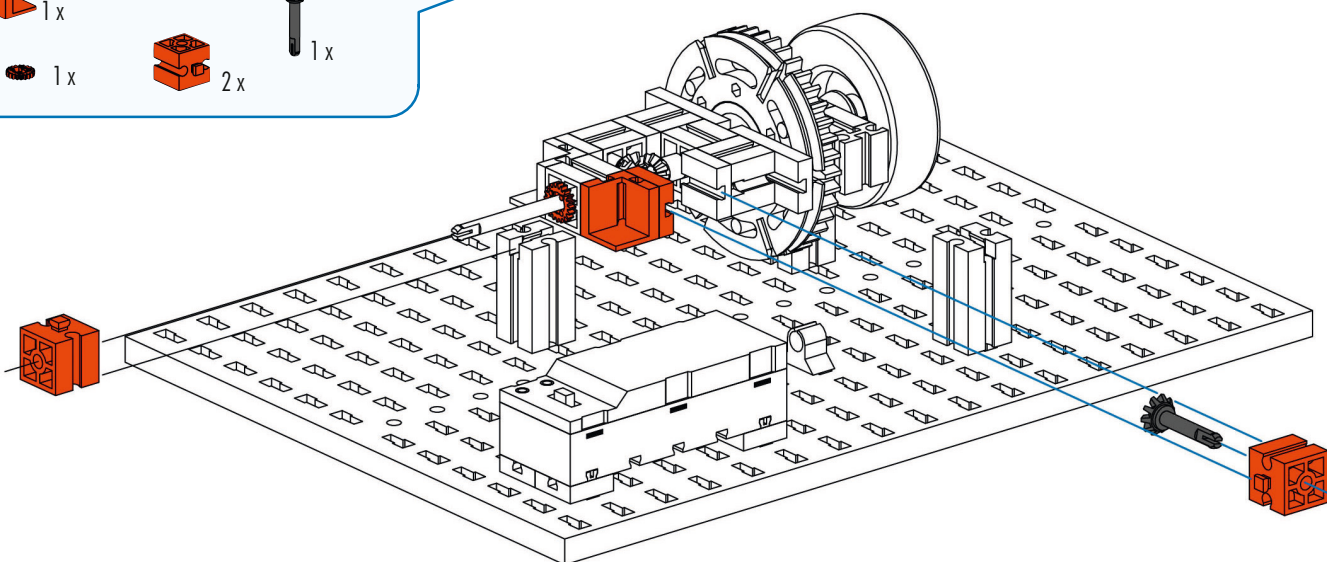
1x



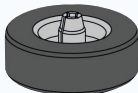
1x



2x



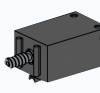
9



1x



1x



1x



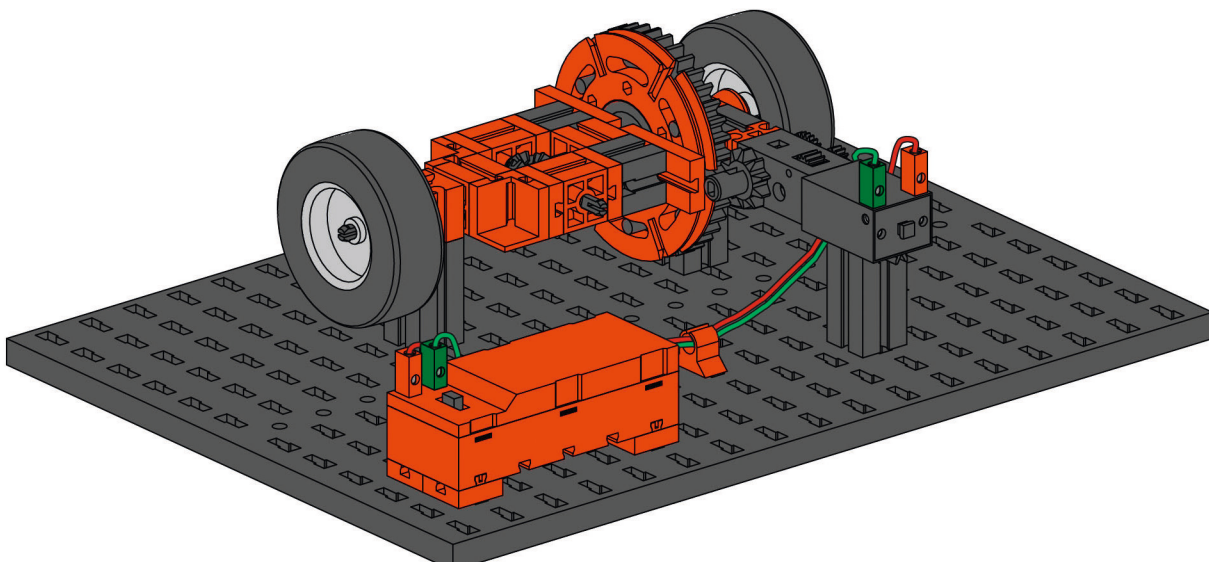
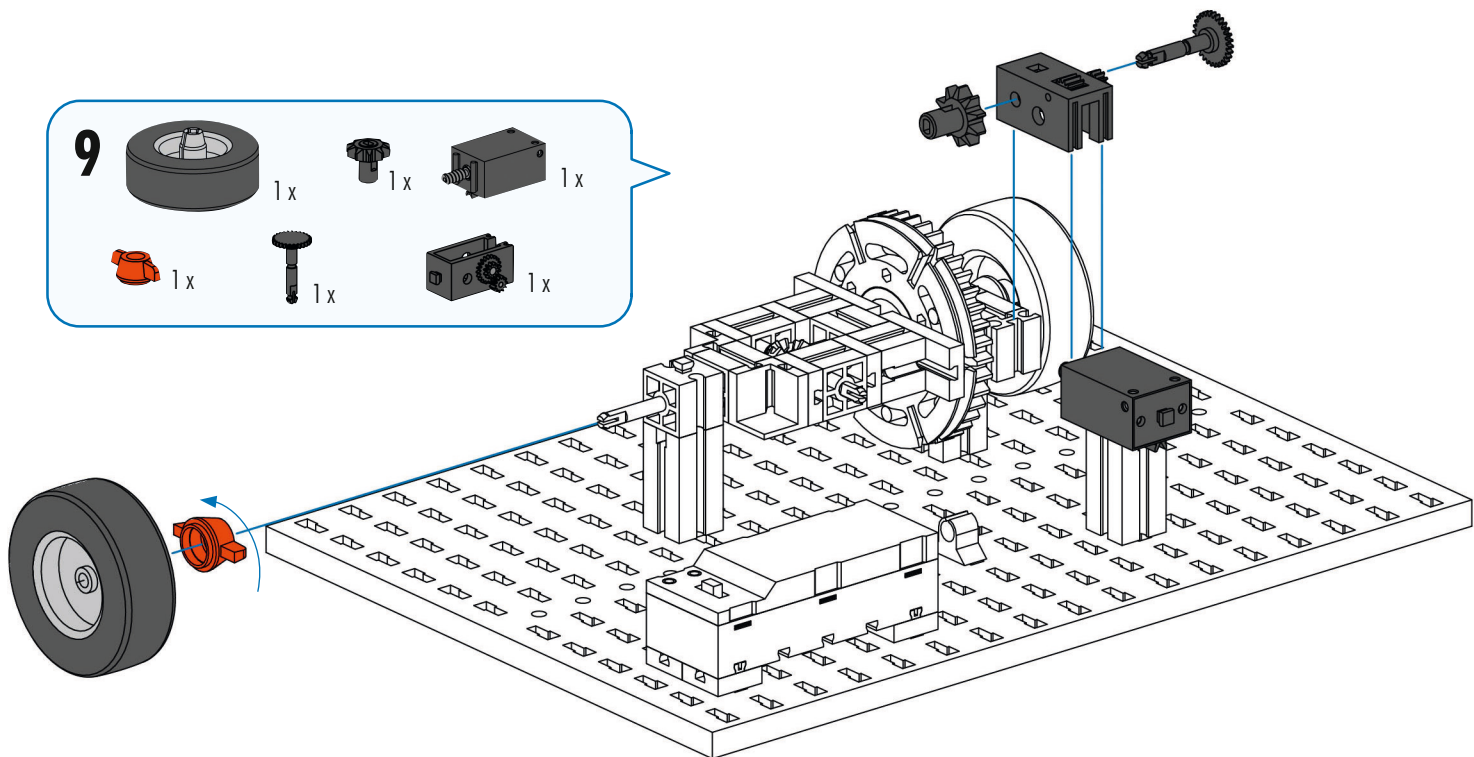
1x



1x



1x

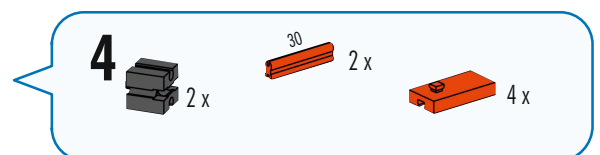
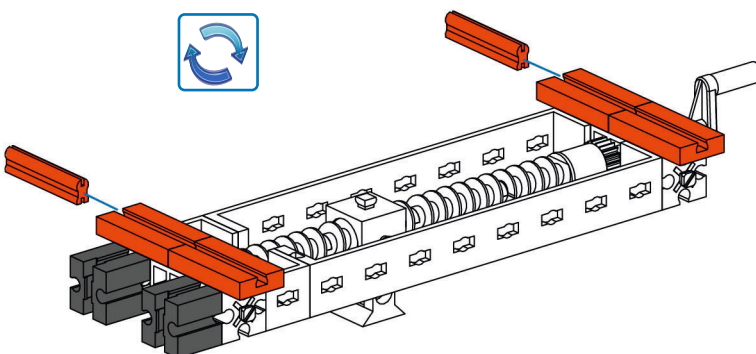
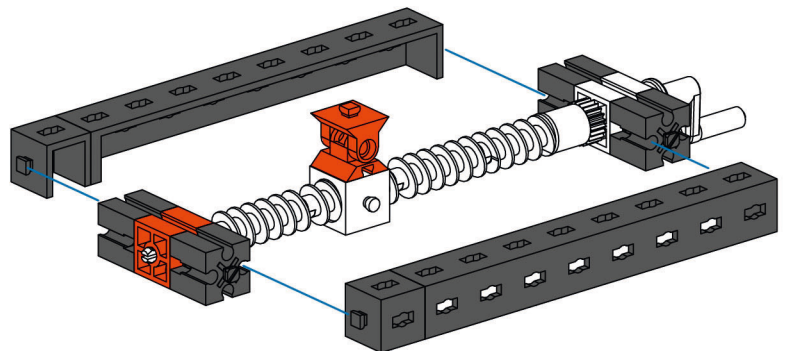
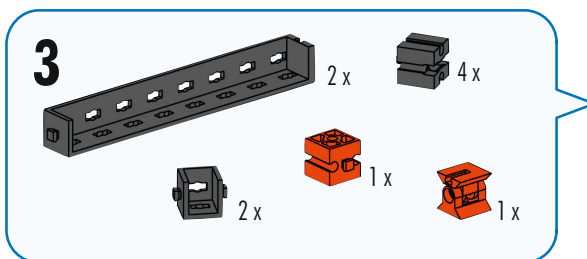
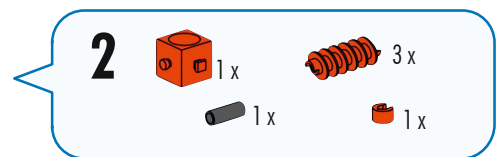
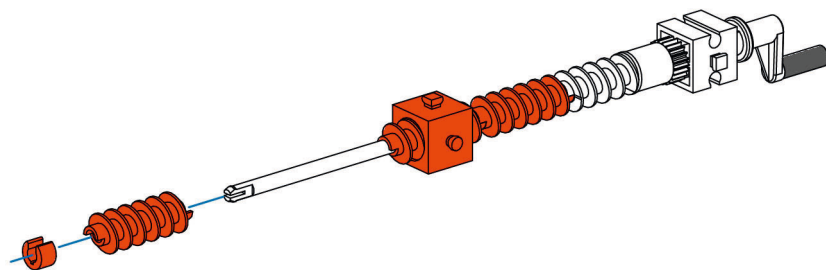
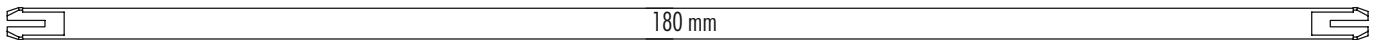
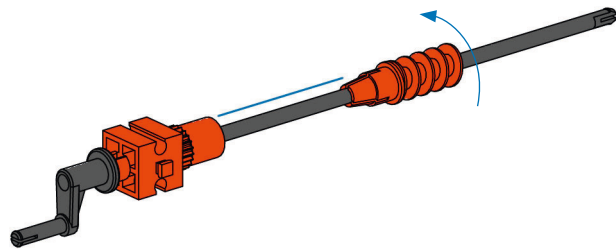
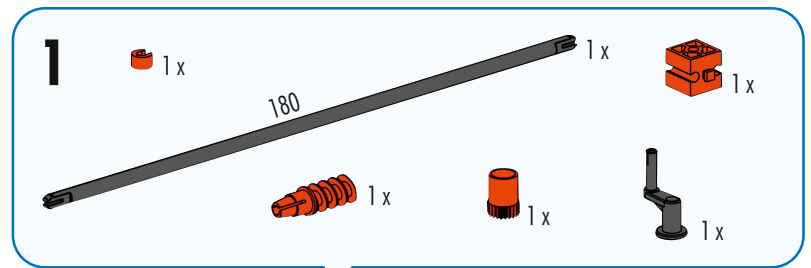




Scherenhubtisch mit Lenkung
Scissor lift table with steering system
Table élévatrice à ciseaux avec renvoi de direction

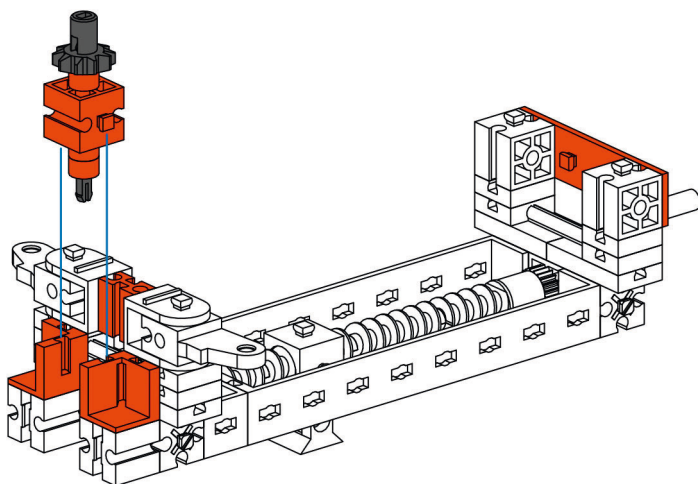
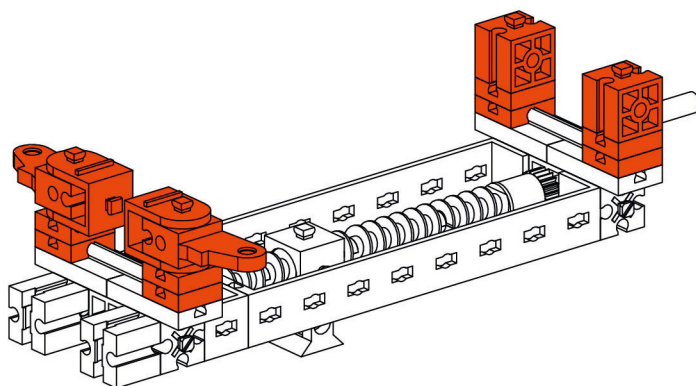
Schaarheftafel met stuur
Mesa elevadora de tijera con dirección
Mesa elevatória de tesouras com direção

Elevatore a pantografo con sterzo
Ножничный подъёмный стол на тележке
帶转向机构的剪式升降台



5

8x 2x 2x



6

2x 1x 1x 1x 3x 1x

45

1x

1x

1x

1x

1x

1x

1x

1x

1x

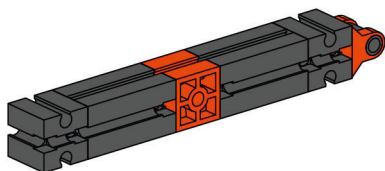
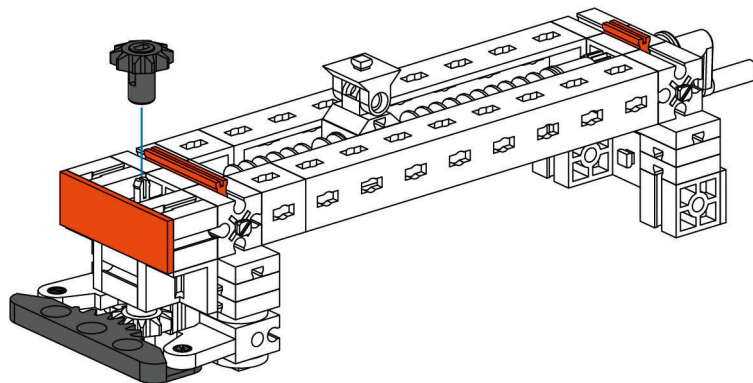
1x

45 mm

7

30 1x 1x 15 1x

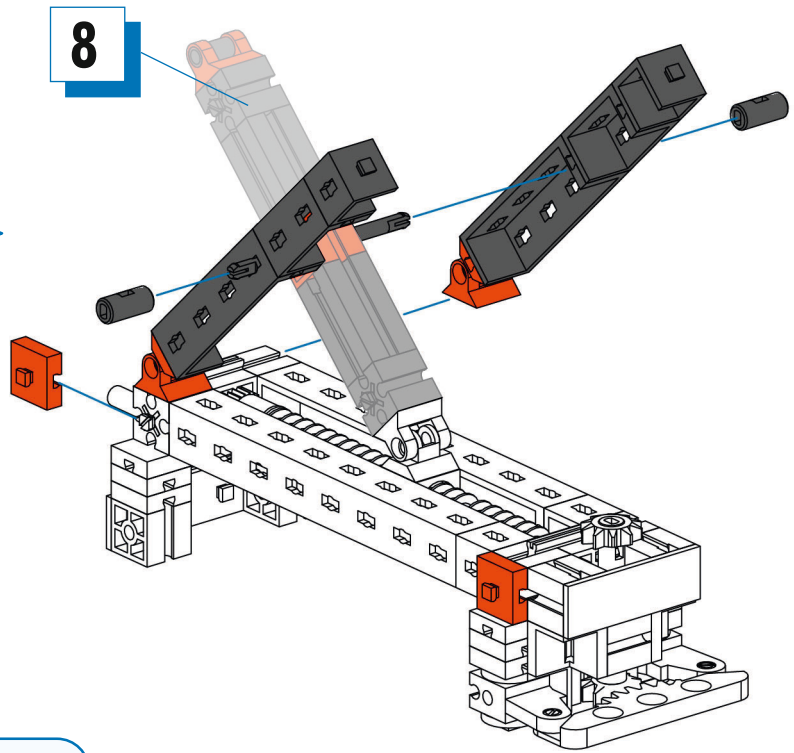
1x 1x



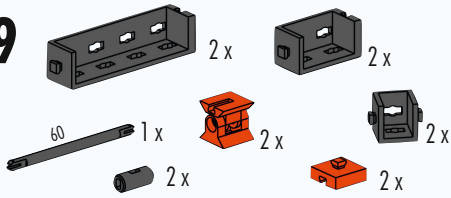
8

2x 2x 1x 1x

8

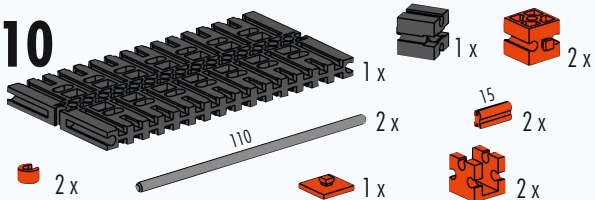


9

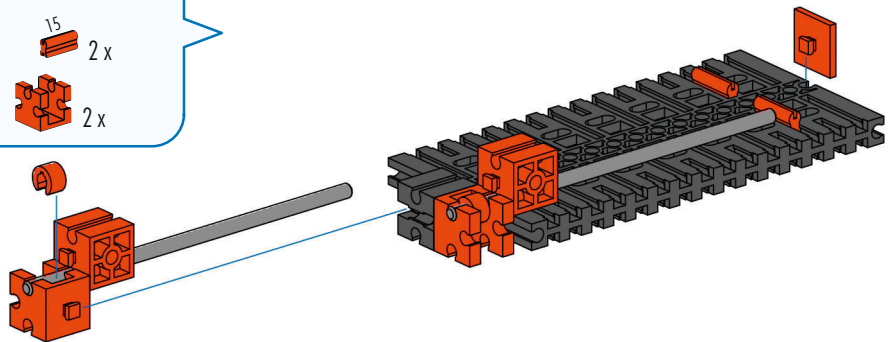


60 mm

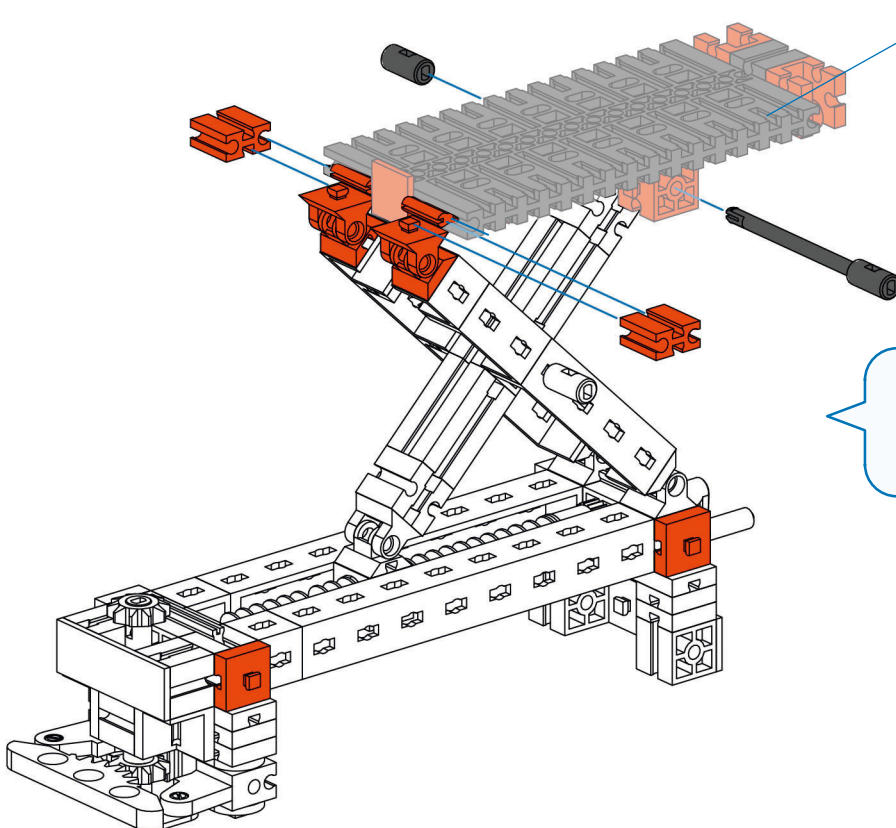
10



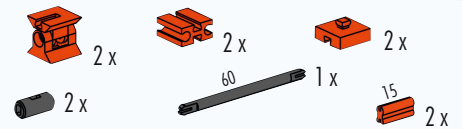
110 mm



10

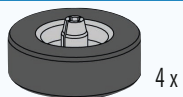


11



60 mm

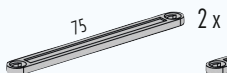
12



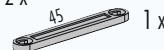
4 x



4 x



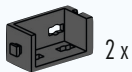
2 x



1 x



2 x



2 x



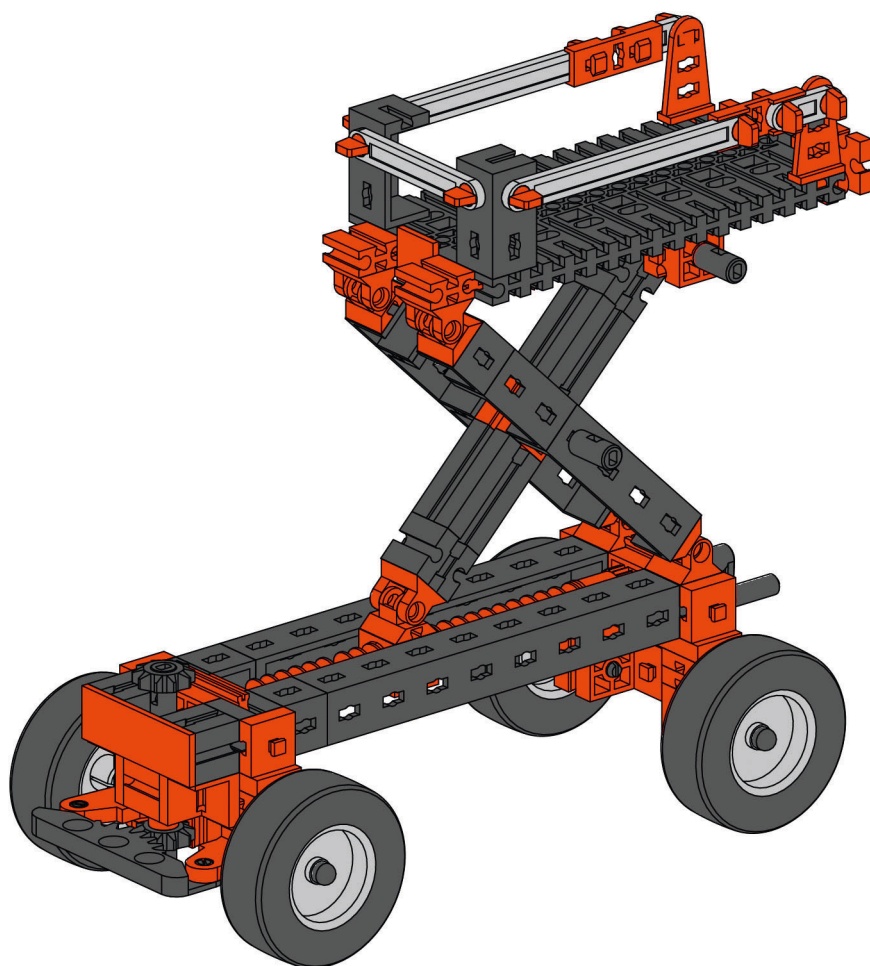
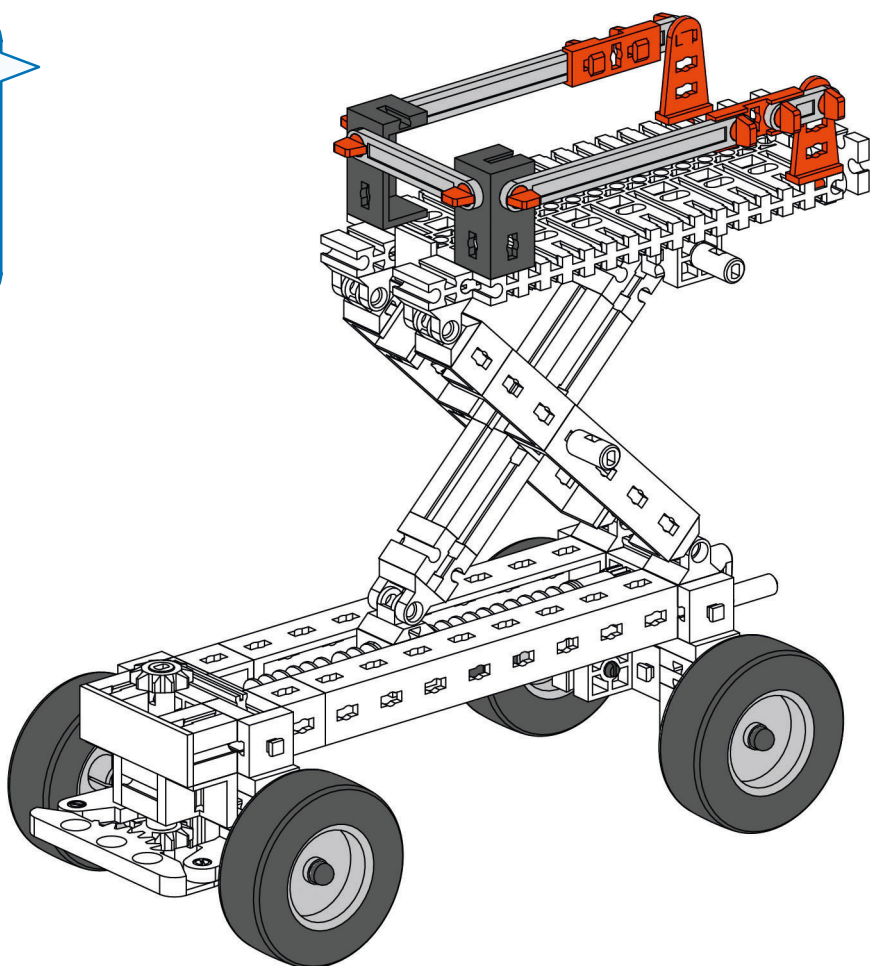
10 x

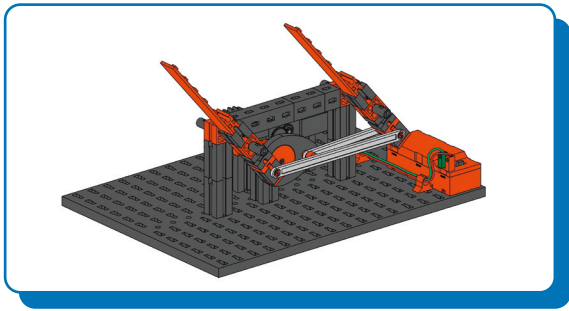


2 x



2 x

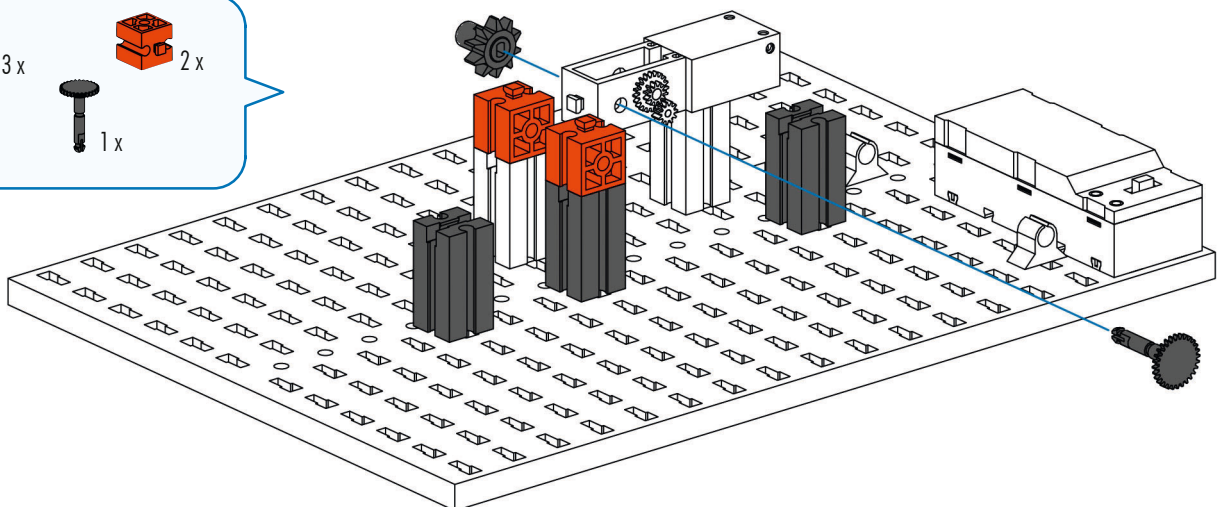
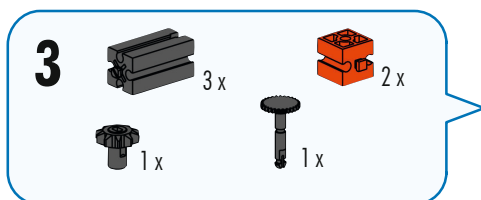
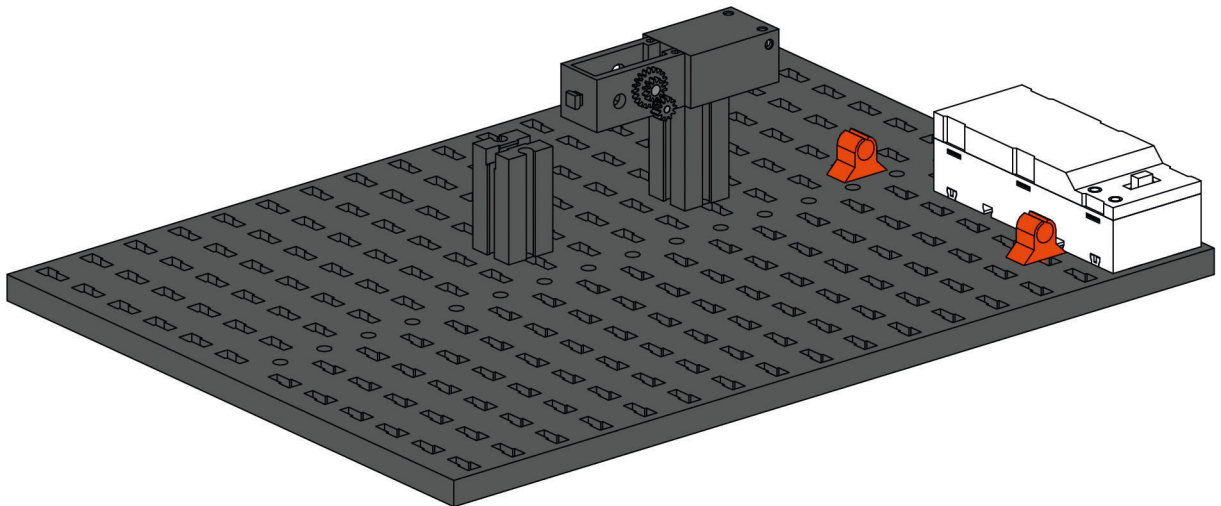
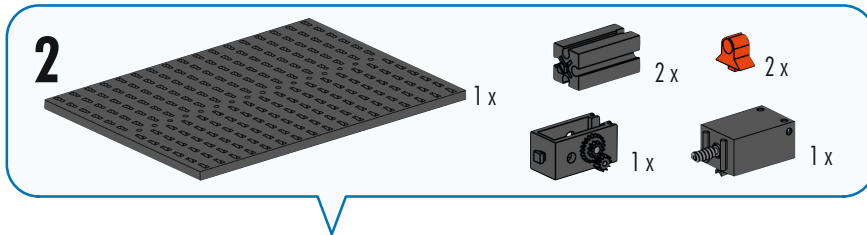
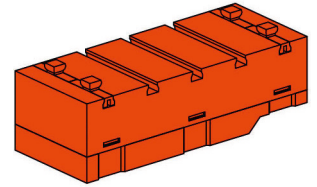
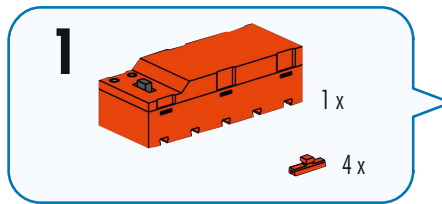




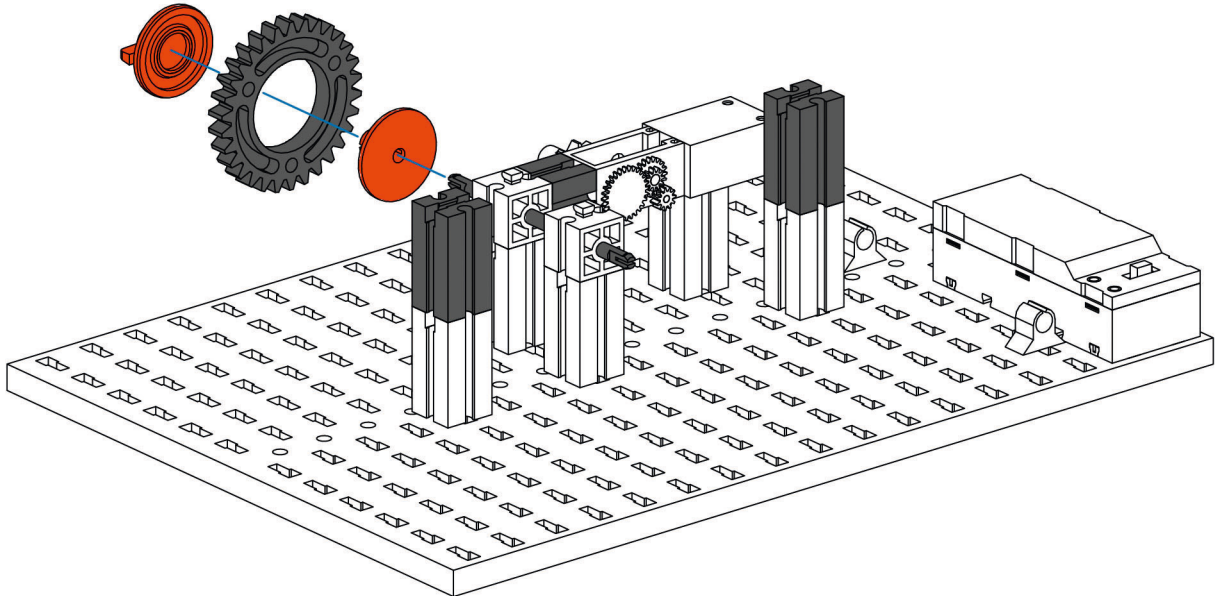
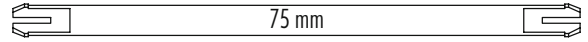
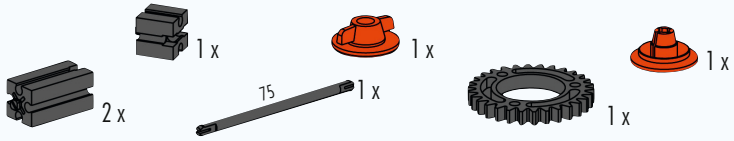
Scheibenwischer
Windshield wiper
Essuie-glace

Ruitenwisser
Limpiaparabrisas
Para-brisas

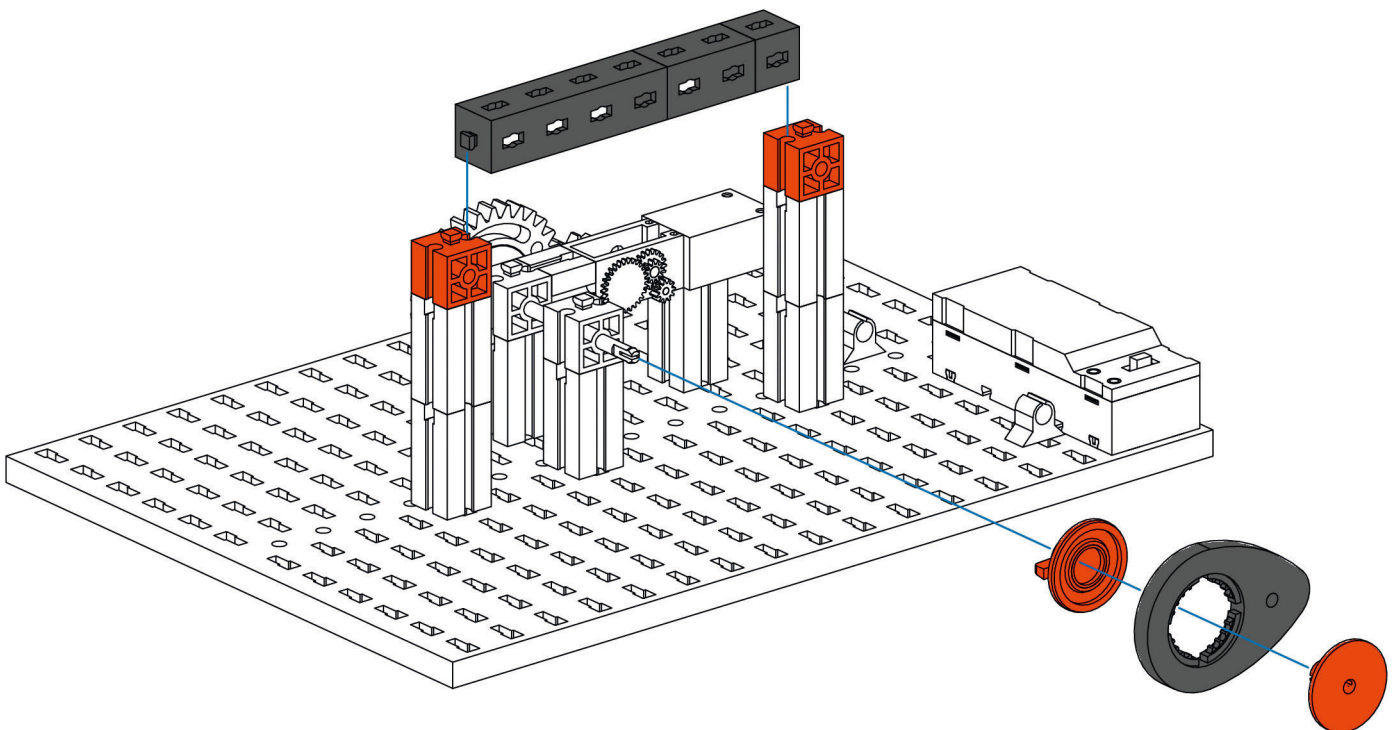
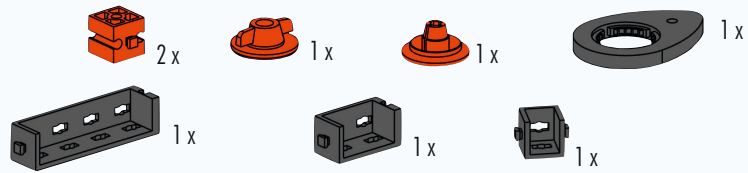
Tergicristallo
теклоочистители
刮雨器



4

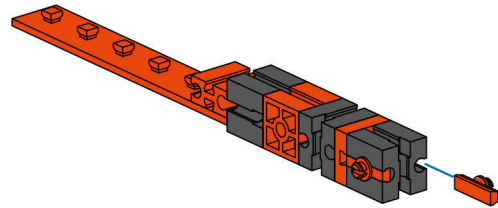


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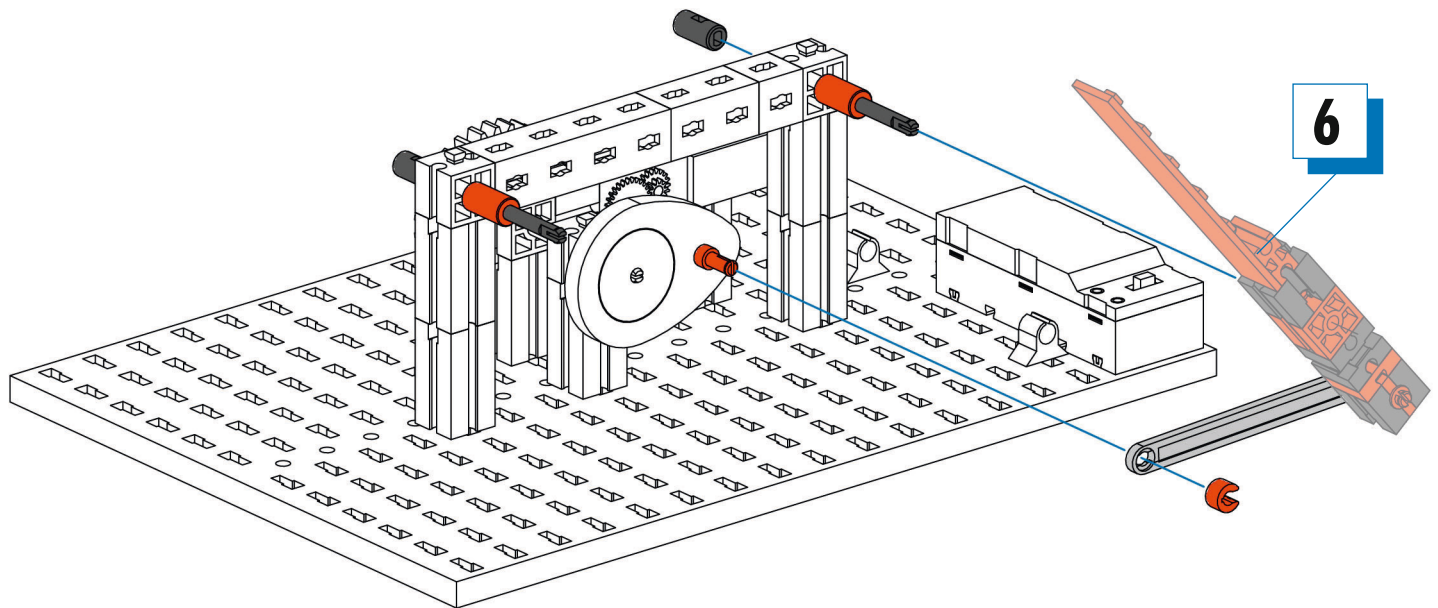
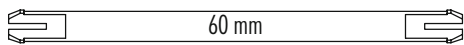
6

- 3x [Black 1x3 Technic Brick]
- 1x [Red 1x3 Technic Brick]
- 1x [Red 1x2 Technic Brick]
- 1x [Red 1x6 Technic Beam]
- 2x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]



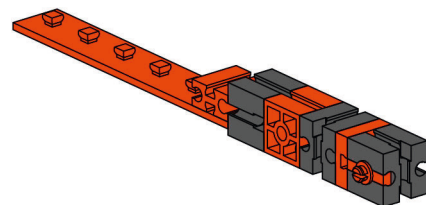
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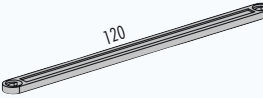
- 2x [Black 60mm Technic Axle]
- 2x [Black 1x2 Technic Pin]
- 2x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]

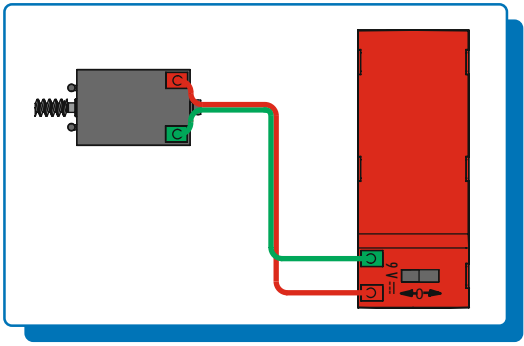
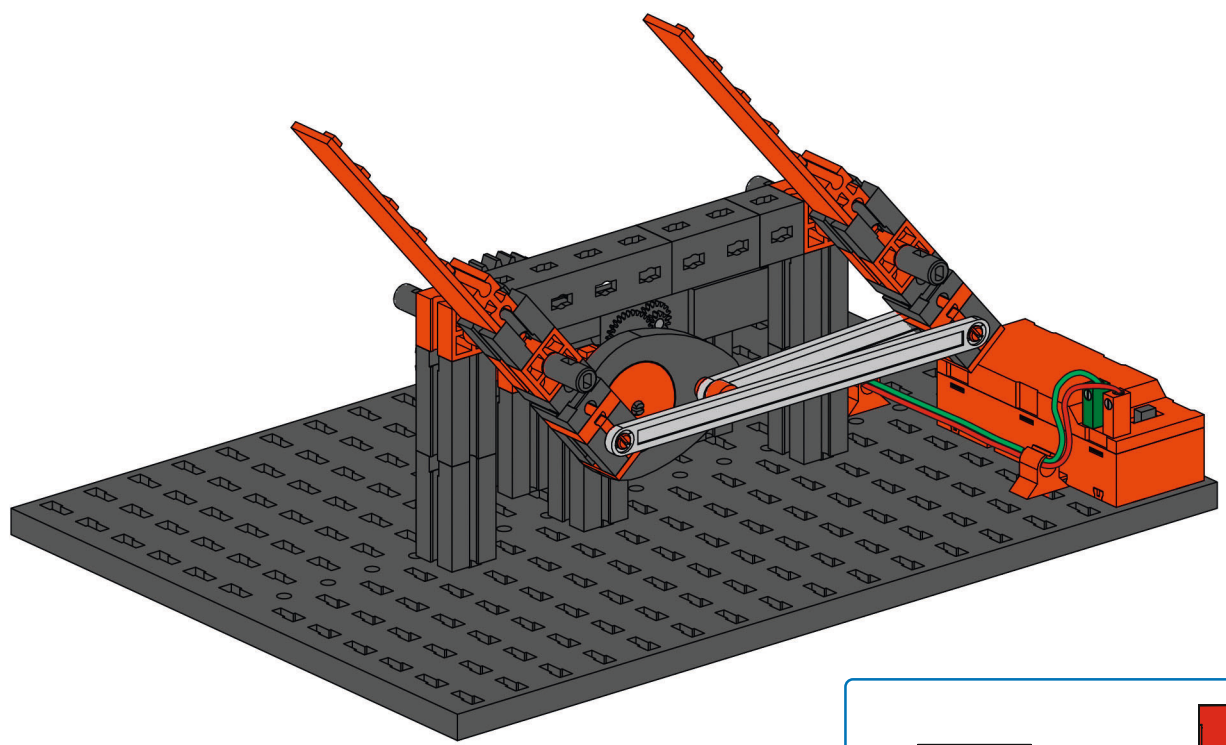
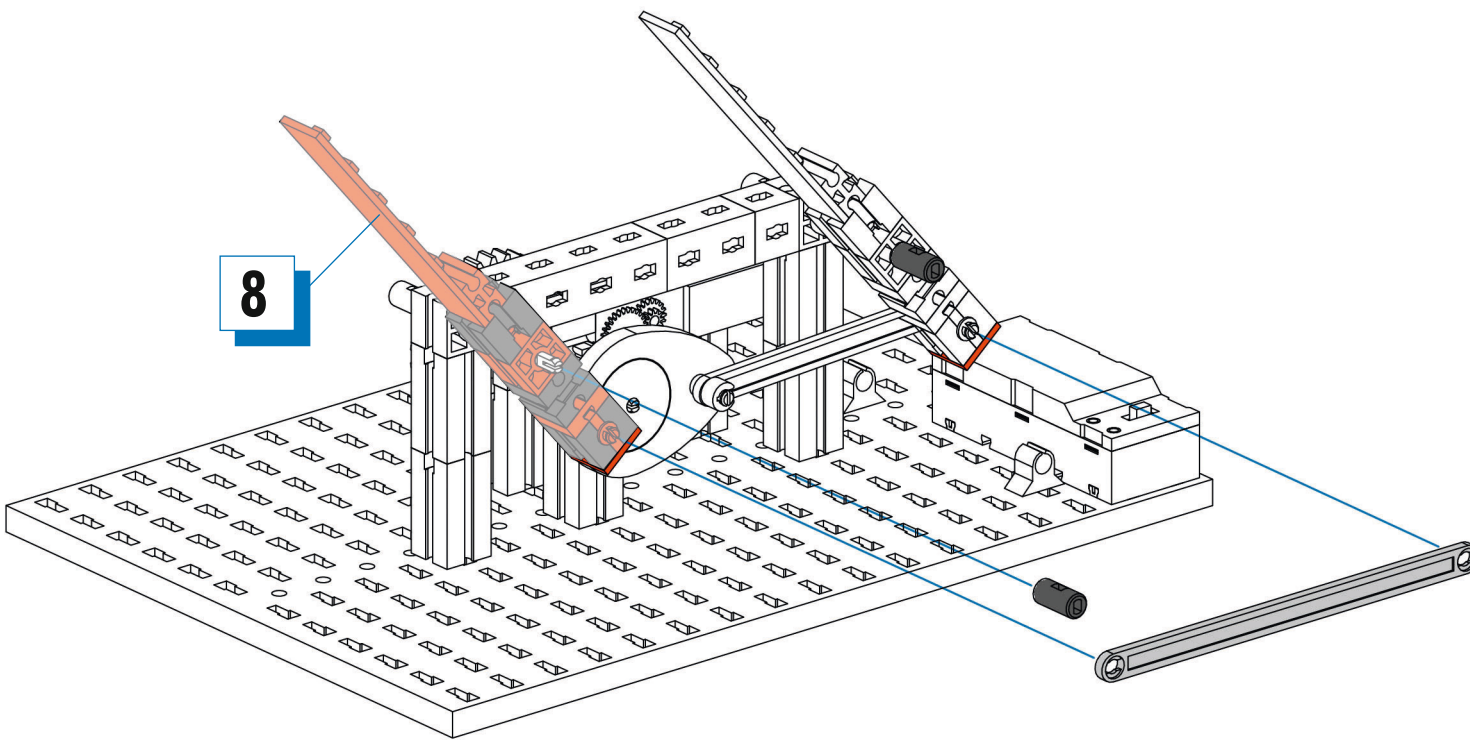


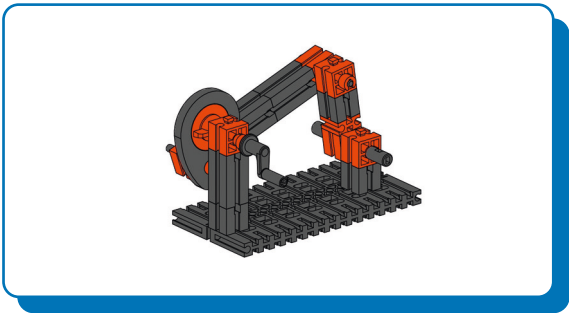
8

- 3x [Black 1x3 Technic Brick]
- 1x [Red 1x3 Technic Brick]
- 1x [Red 1x2 Technic Brick]
- 1x [Red 1x6 Technic Beam]
- 1x [Red 1x2 Technic Pin]
- 1x [Red 1x2 Technic Pin]



9  2 x  1 x  2 x

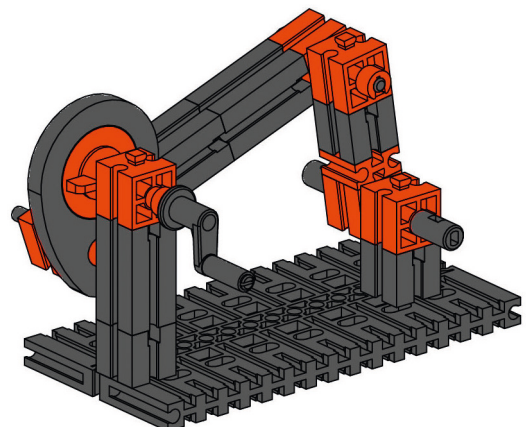
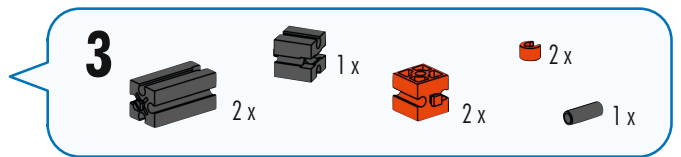
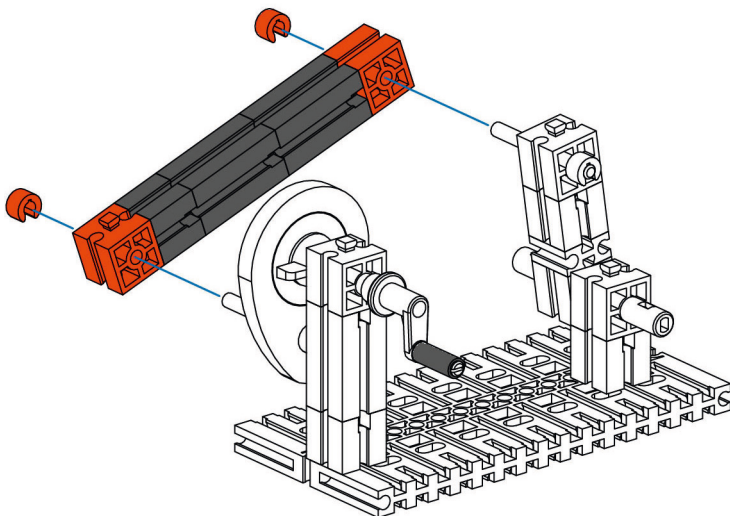
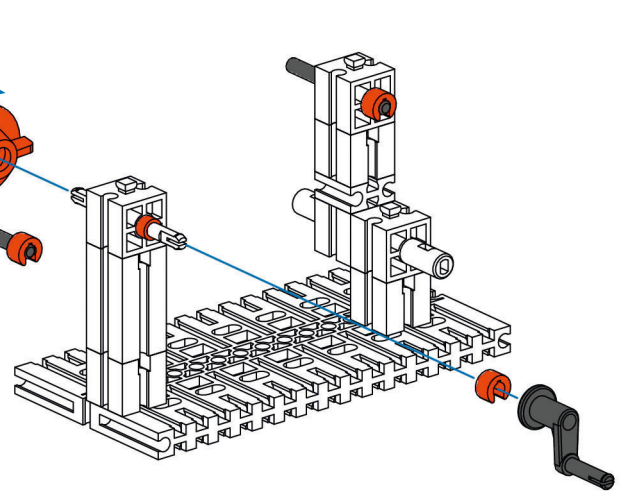
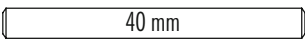
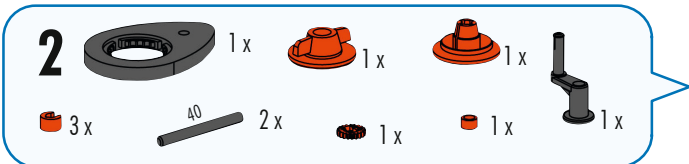
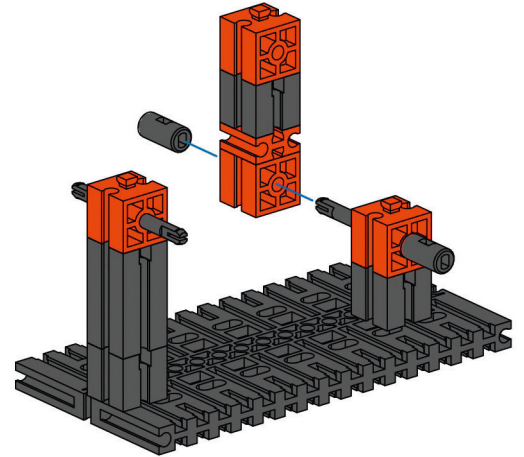
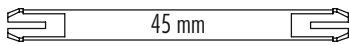
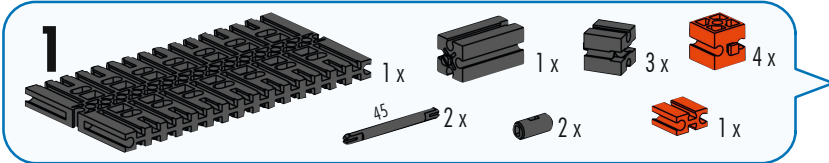




Viergelenkkette
Four-bar chain
Chaîne cinématique à
quatre joints articulés

Vierscharniersmechanisme
Mecanismo de cuatro
articulaciones
Corrente de quatro articulações

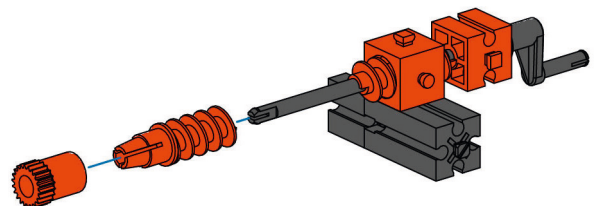
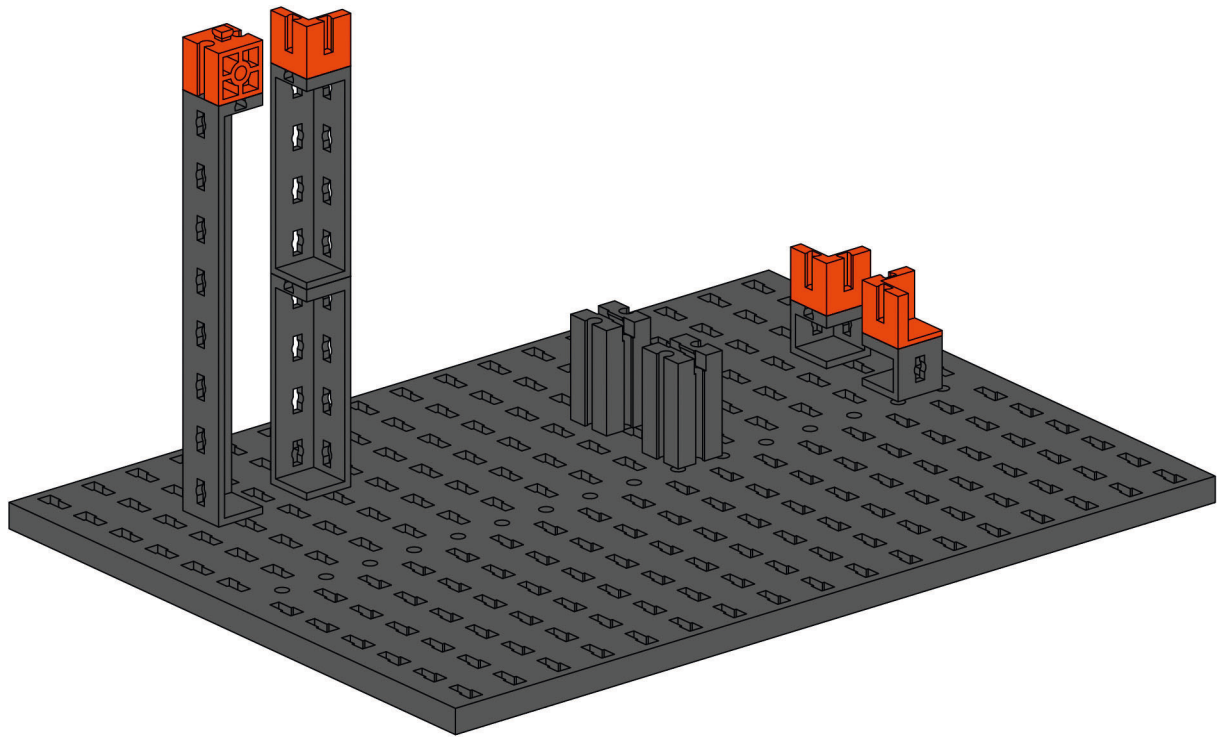
Catena a quattro articolazioni
Четырехзвенный
шарнирный механизм
四活节链

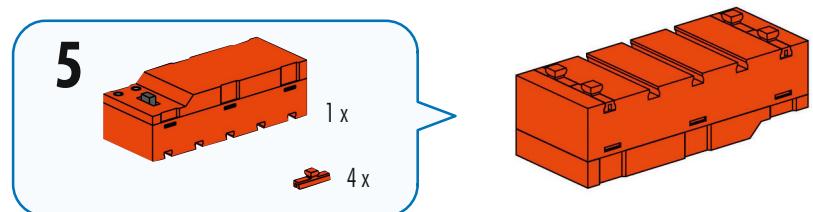
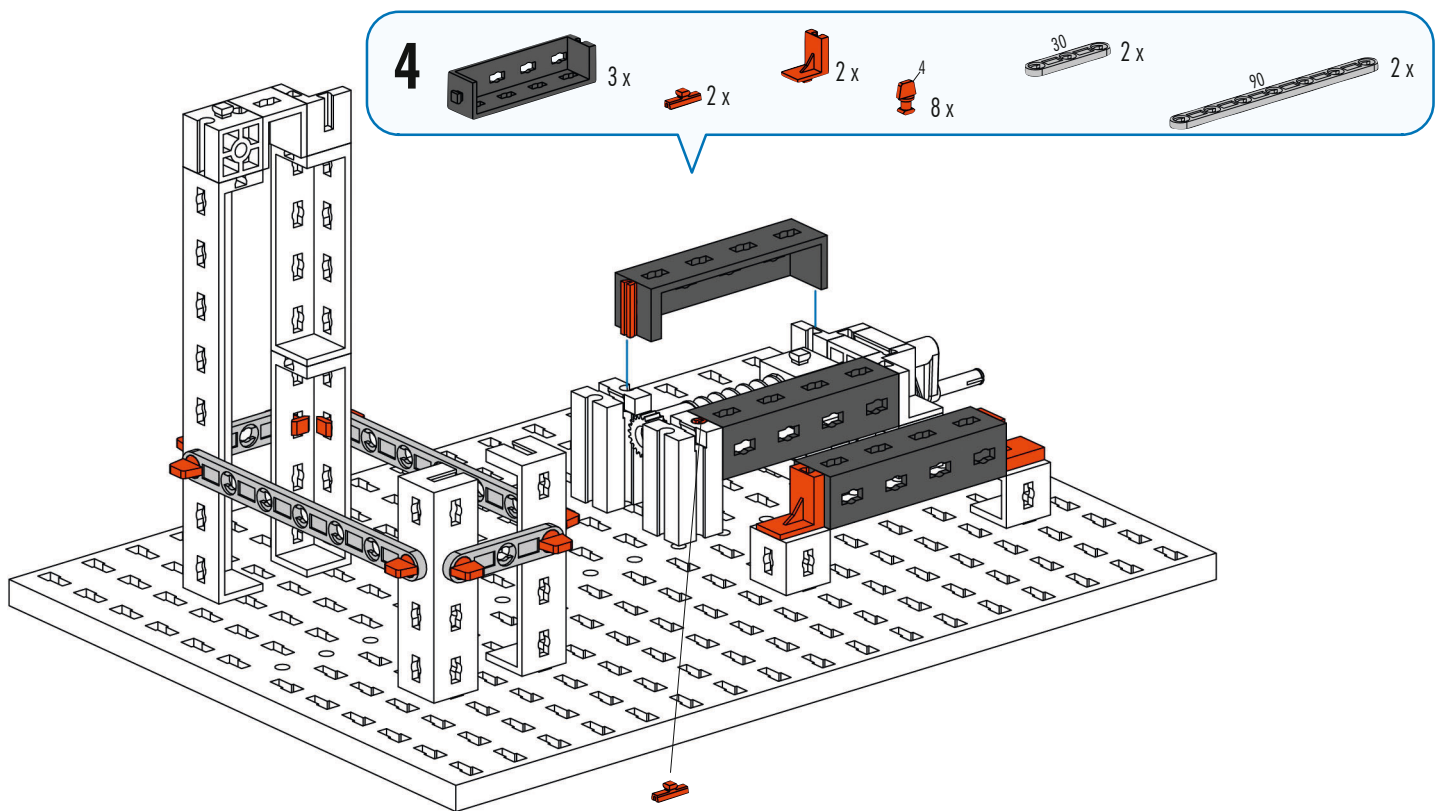
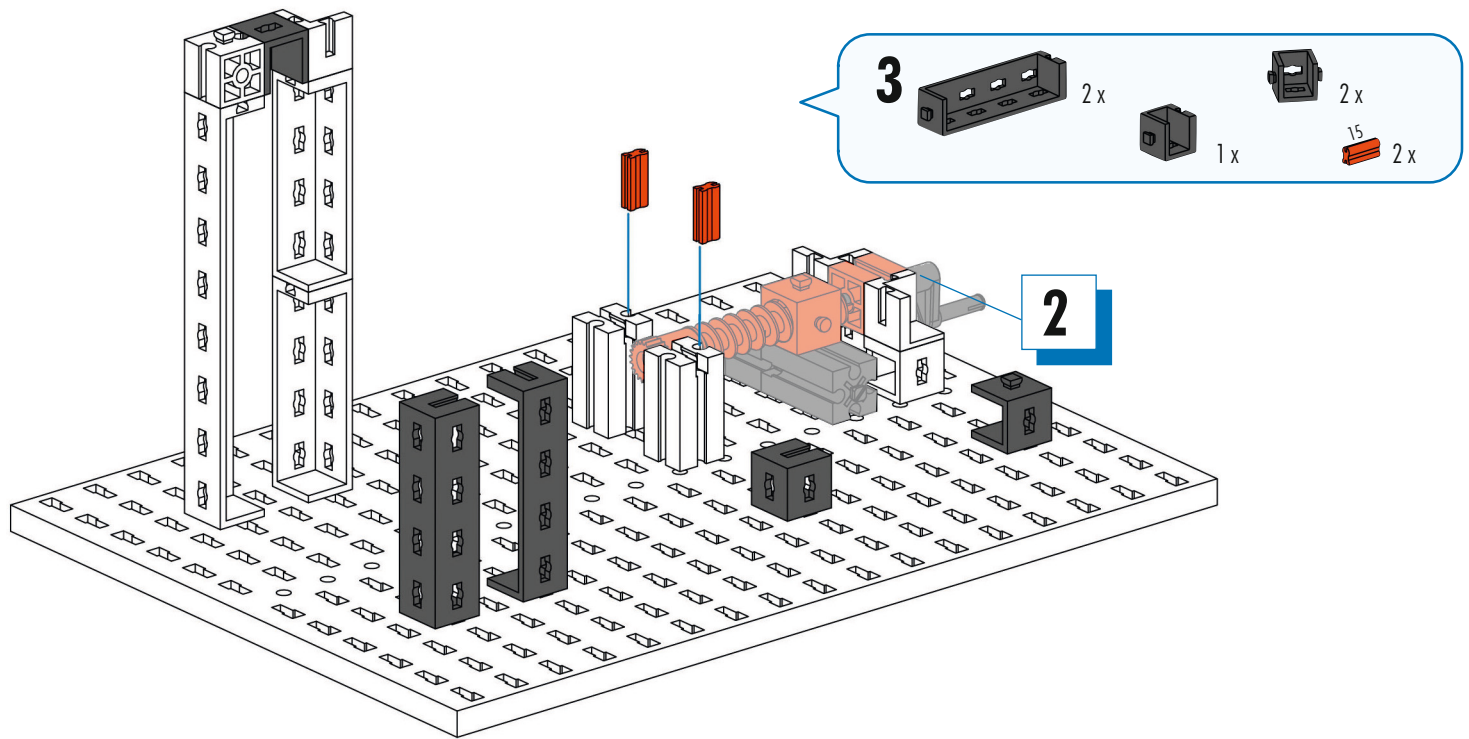


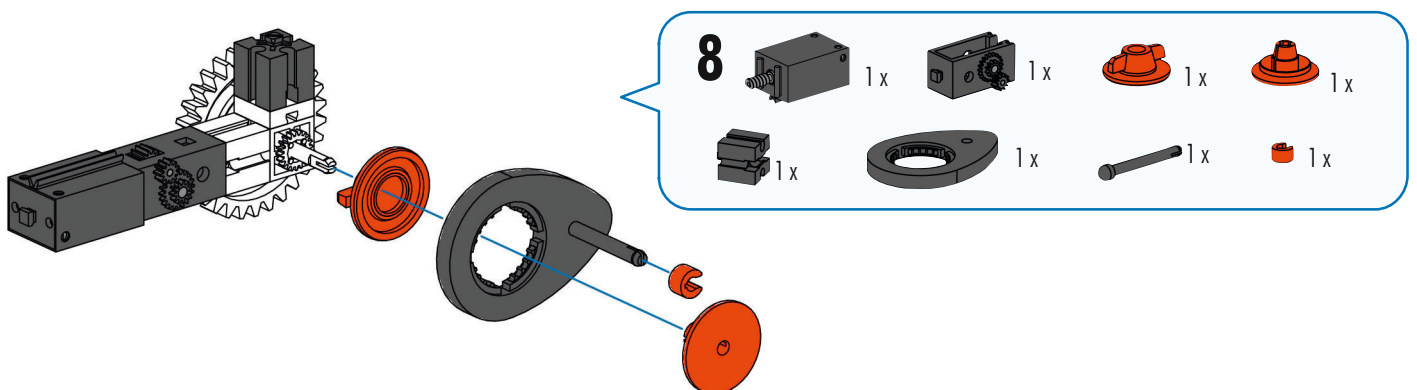
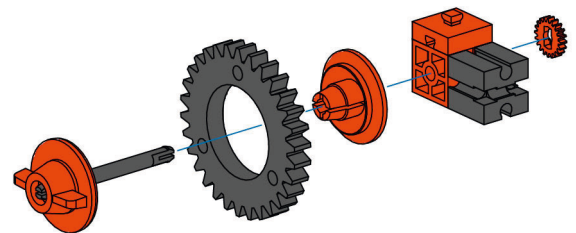
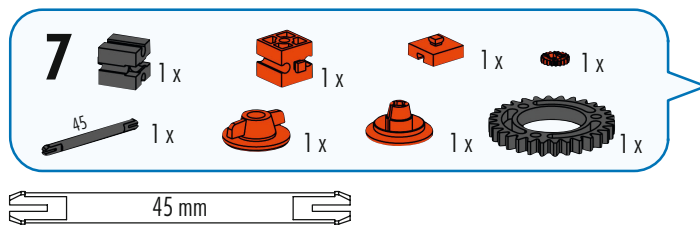
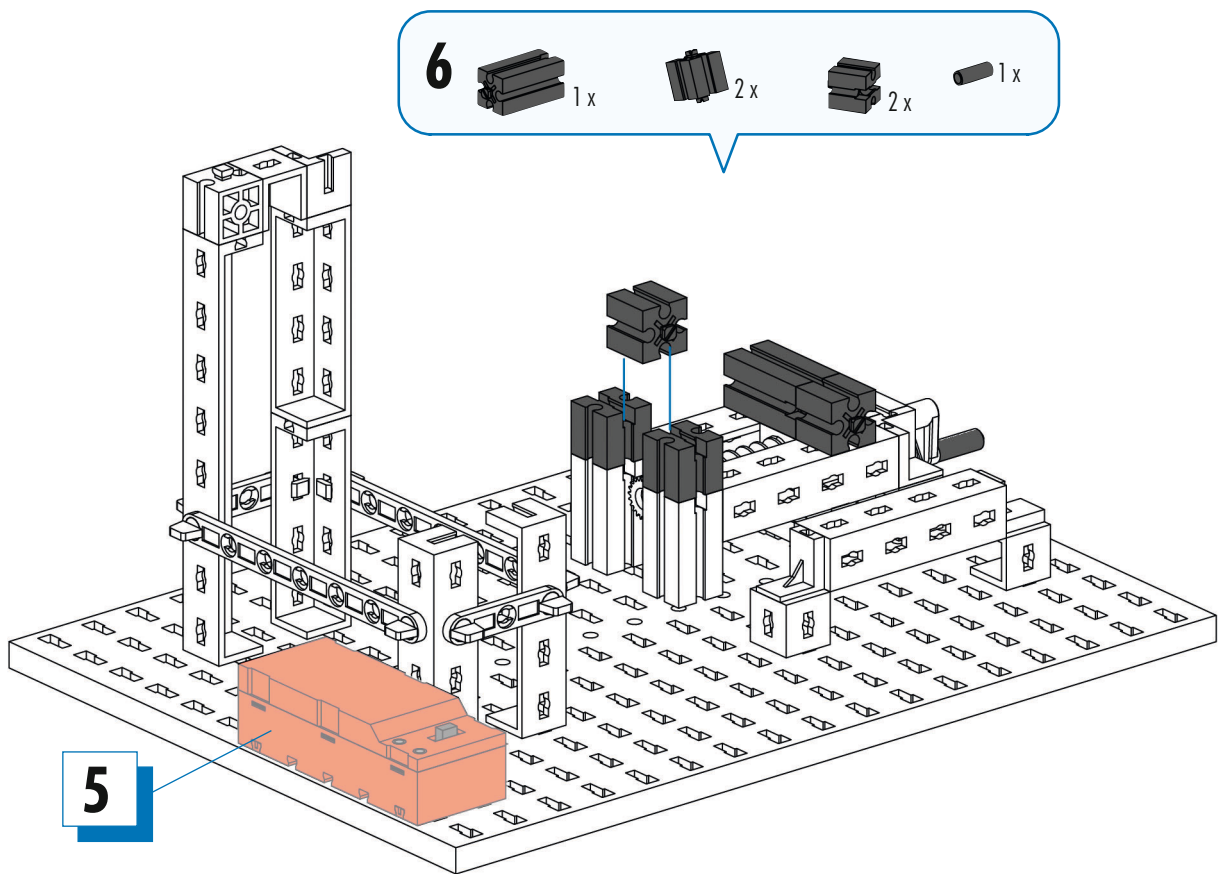


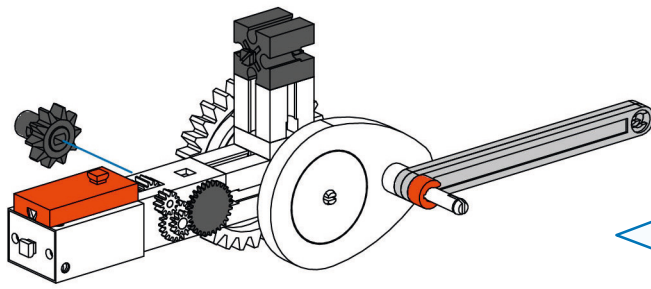
Beugelzaag
Sierra de arco
Serra de arco

Seghetto ad arco
Ножовка
弓鋸

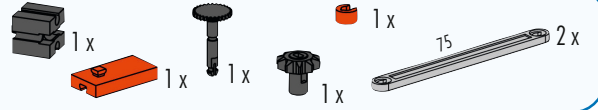




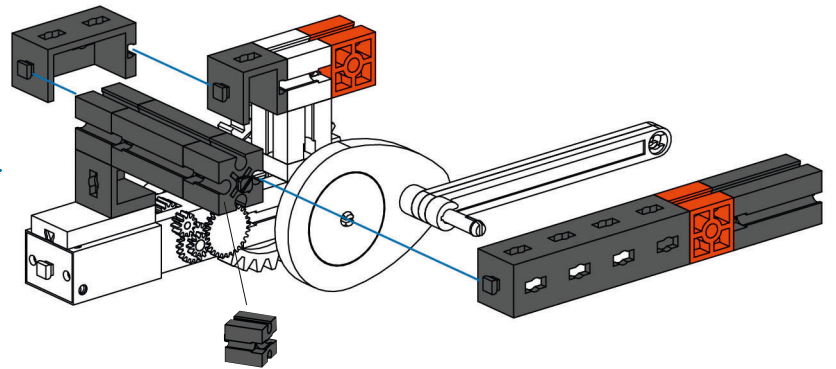
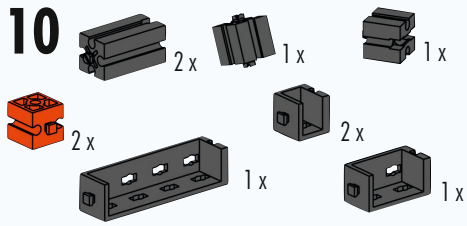




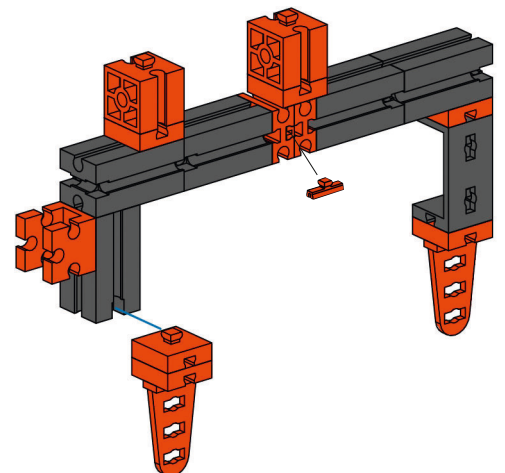
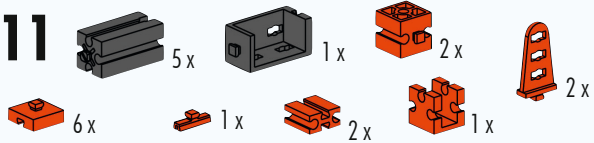
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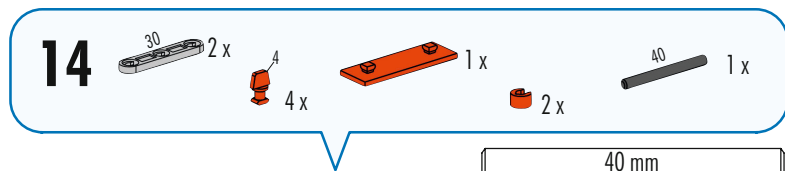
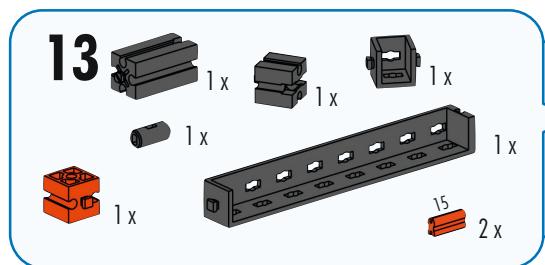
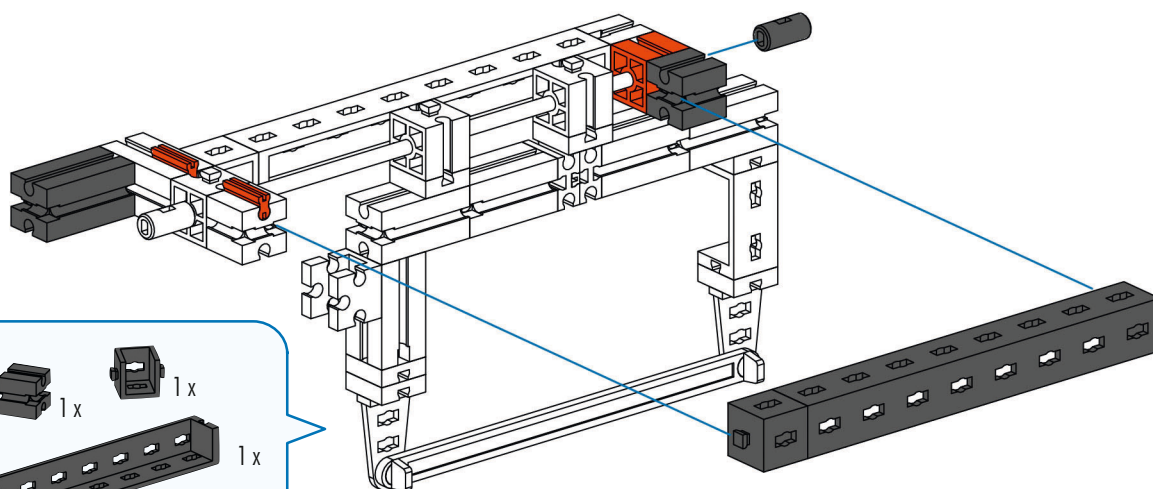
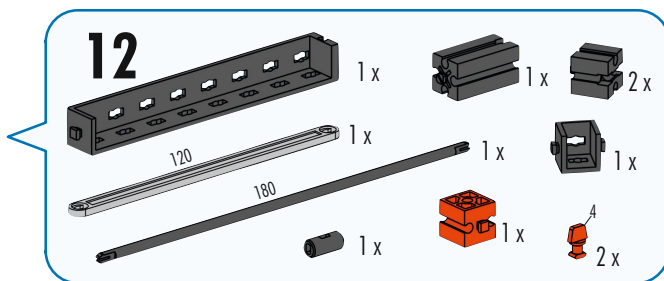
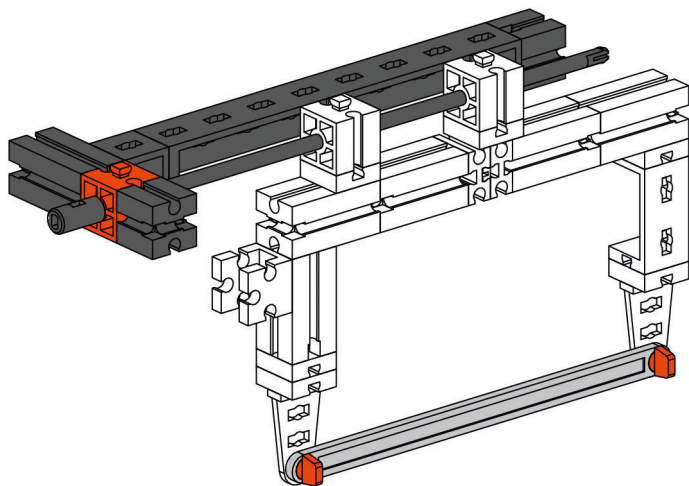


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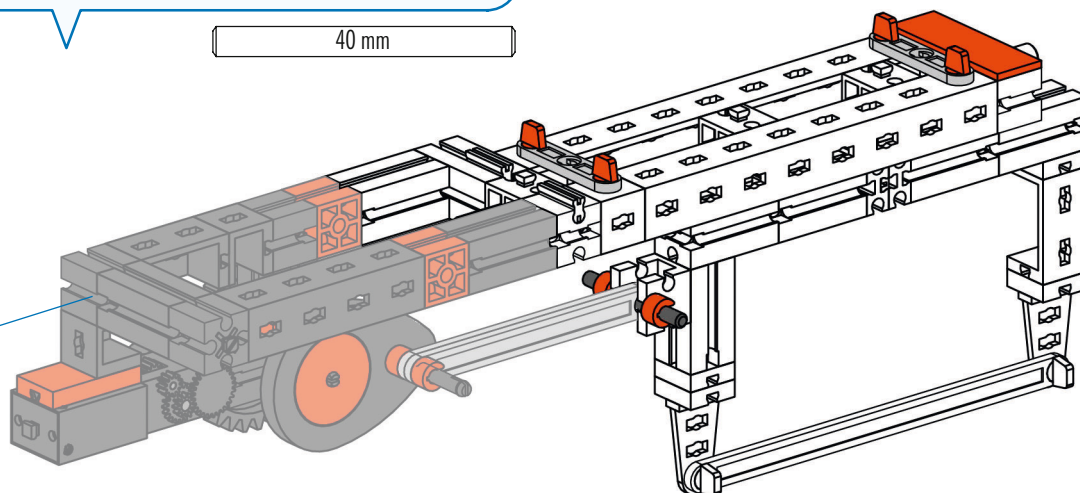


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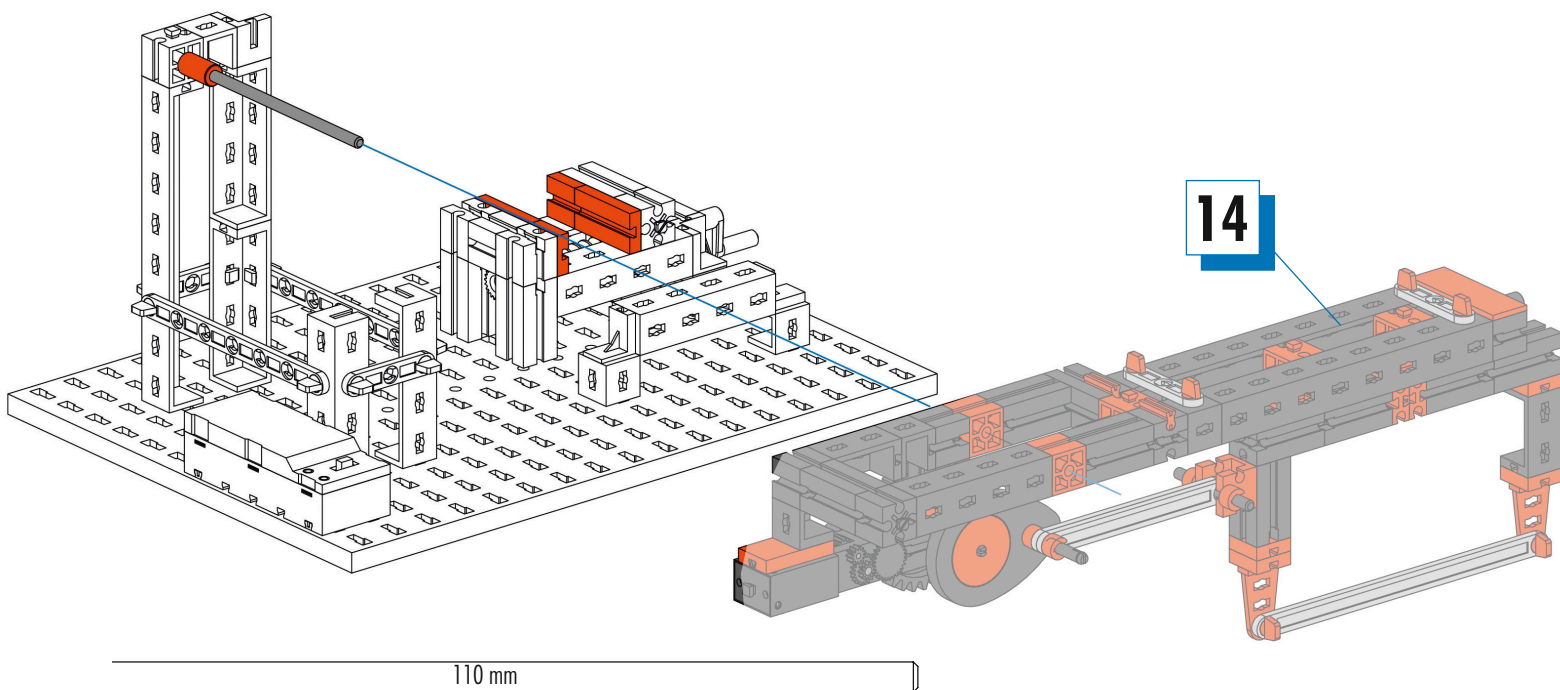
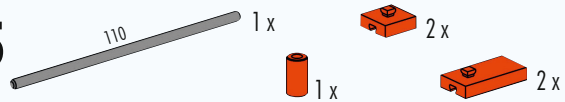




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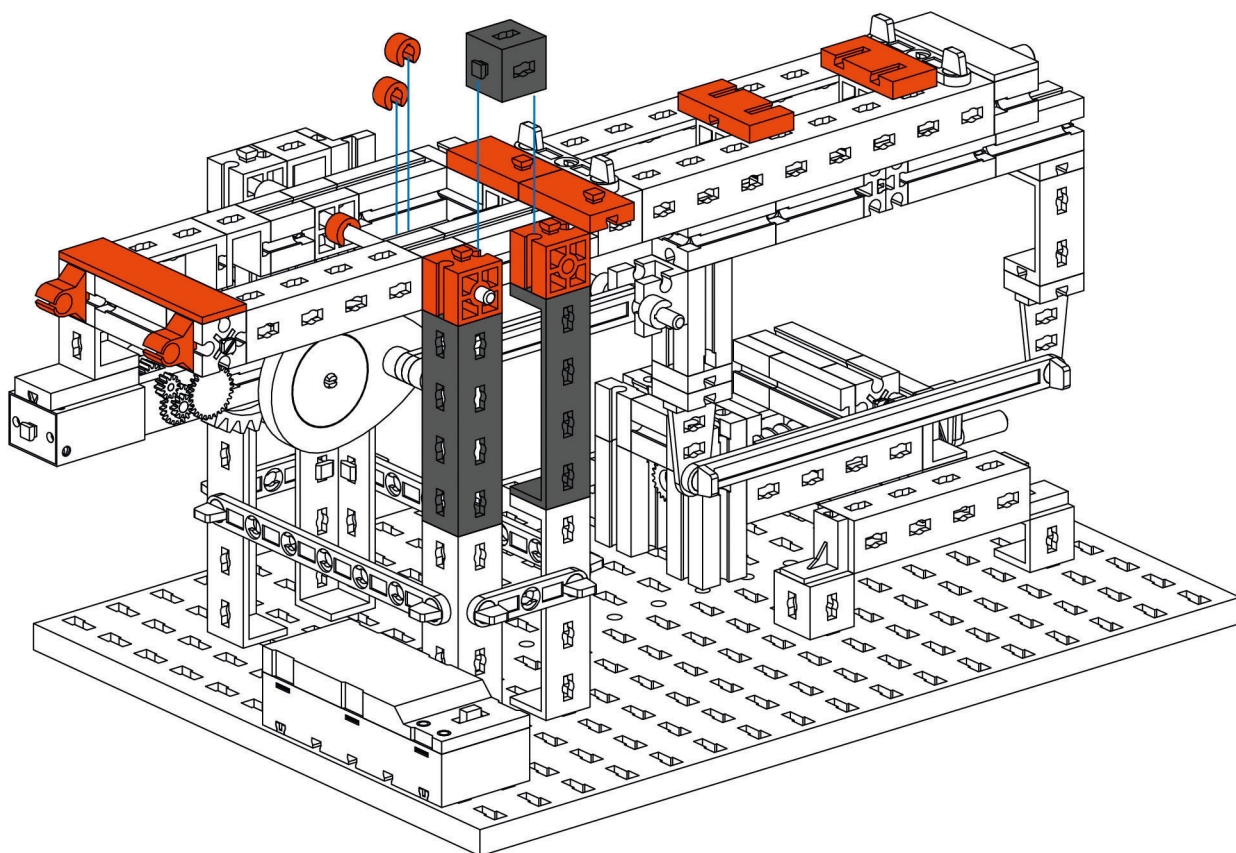
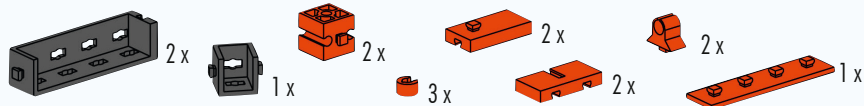


15



14

16



17

1 x

1 x

2 x

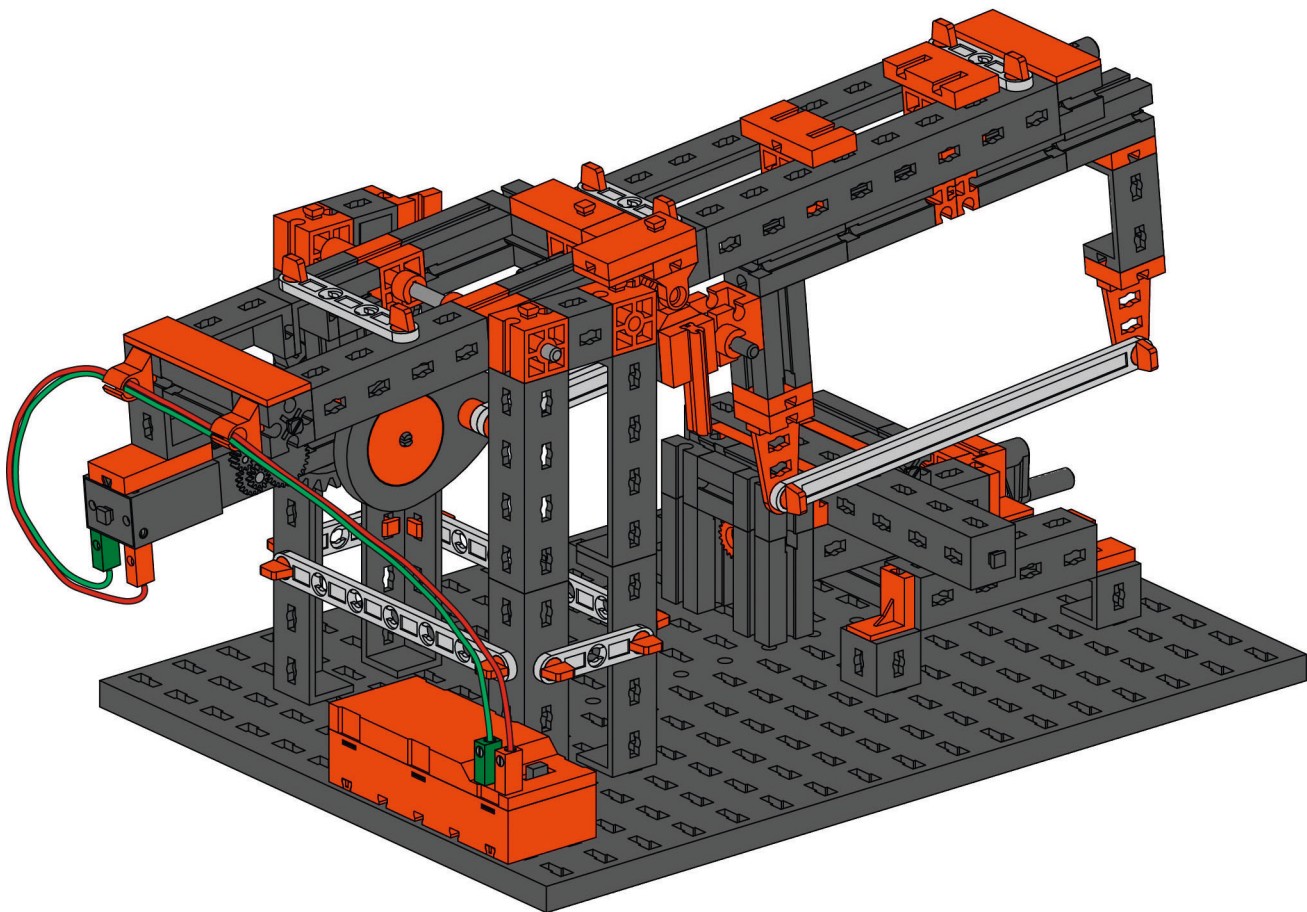
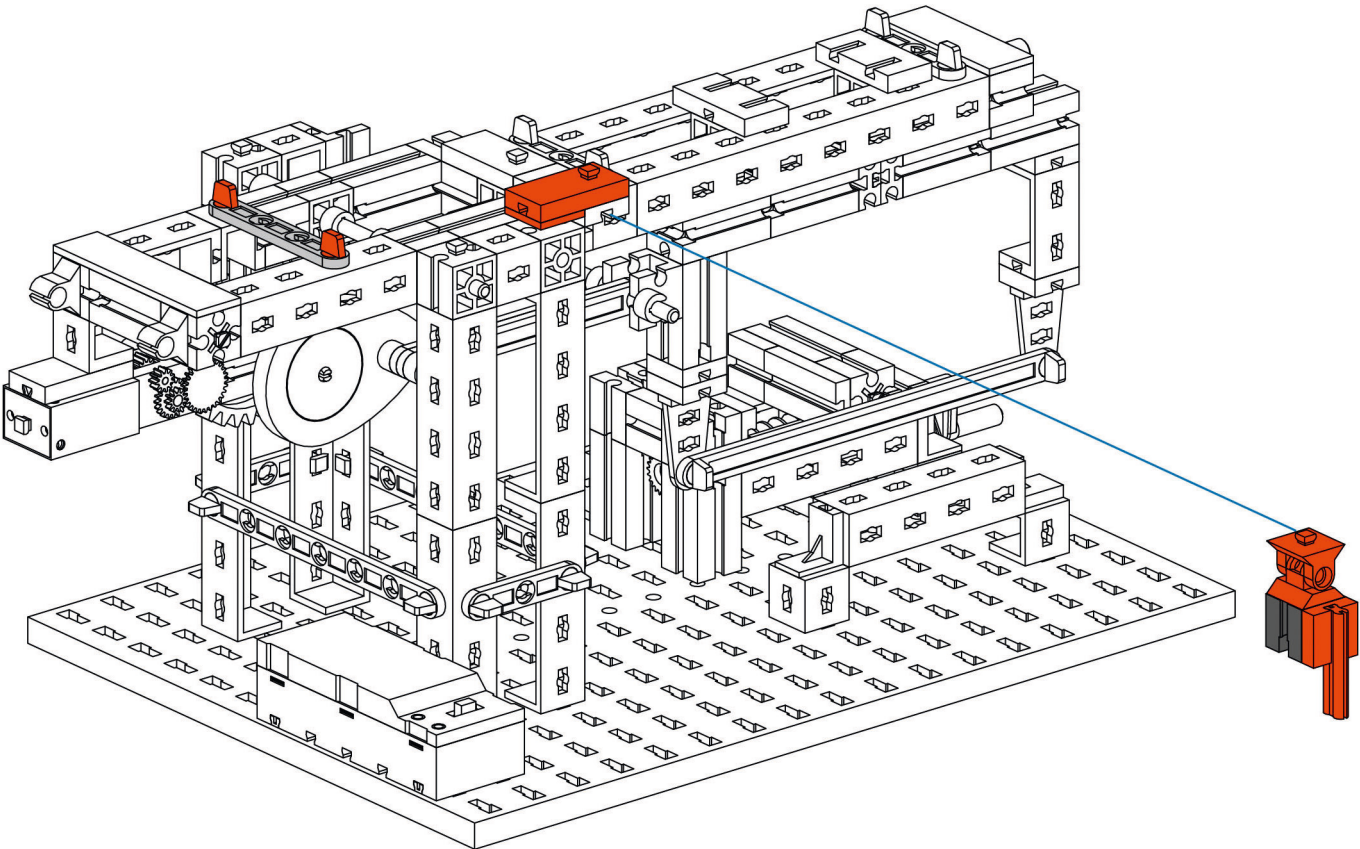
1 x

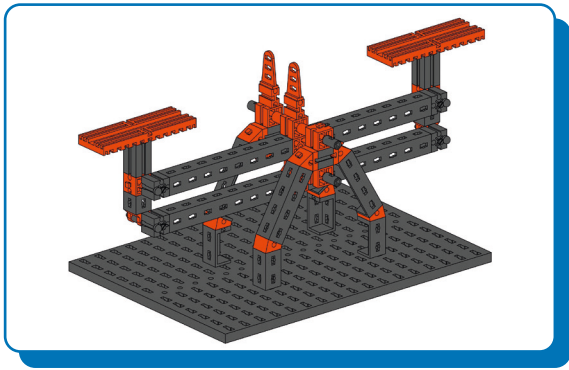
1 x

1 x

1 x

1 x

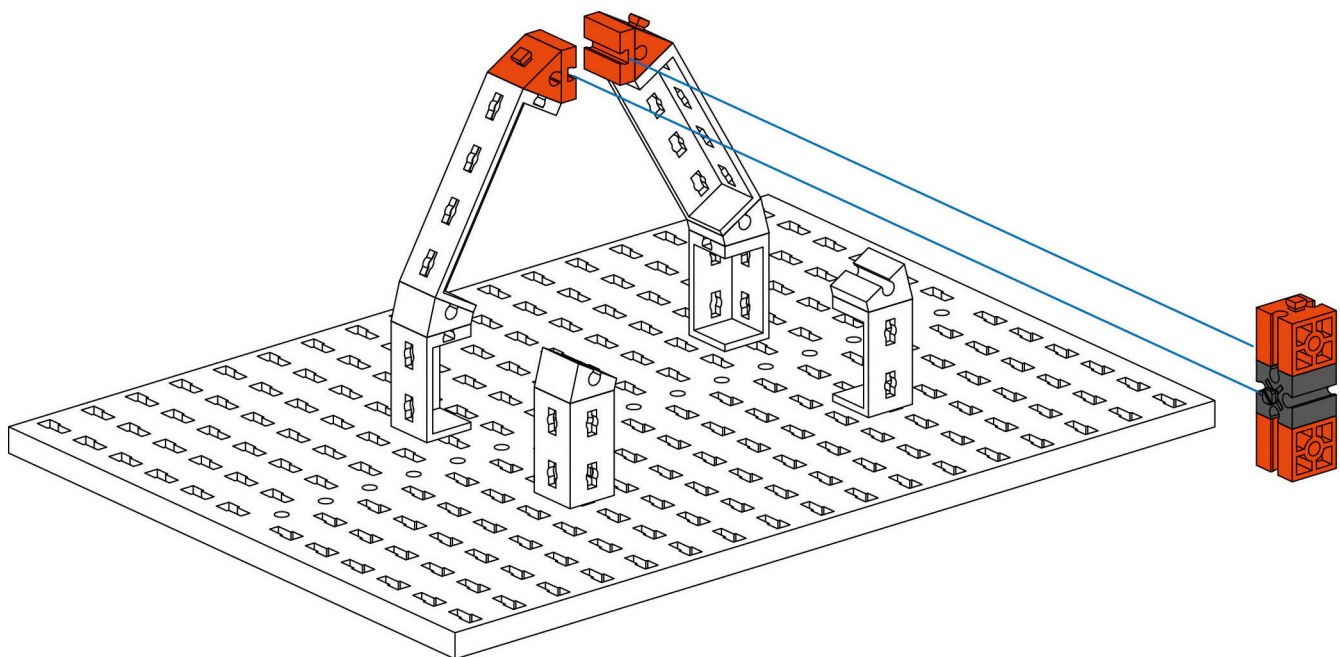
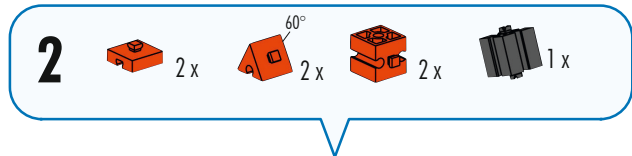
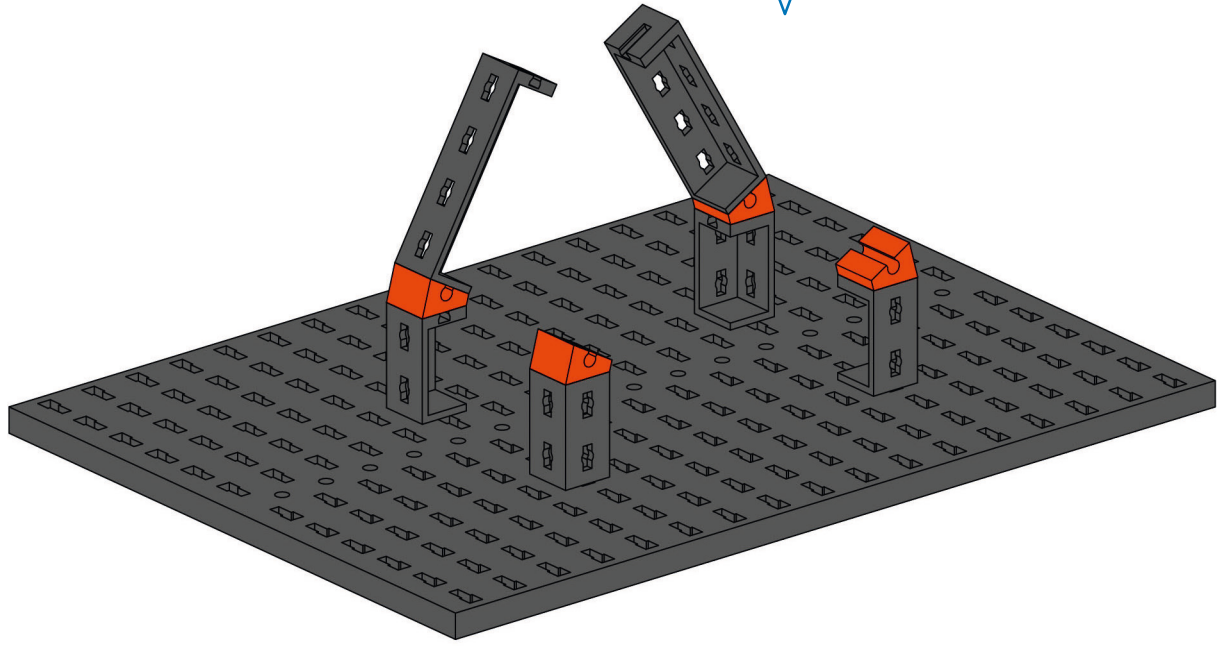
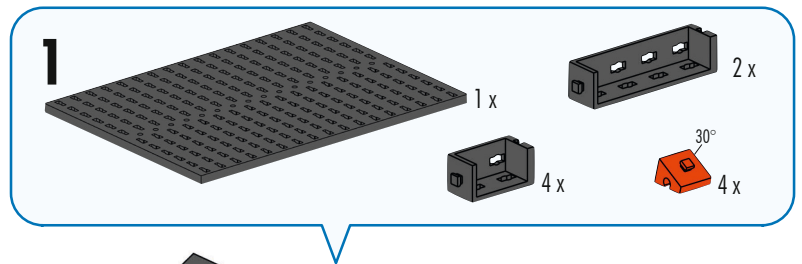




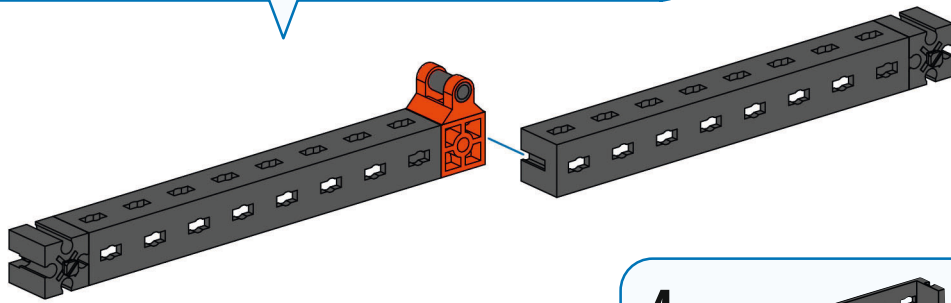
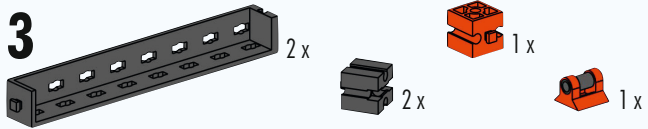
Balkenwaage
Beam and scales
Crochet-bascul

Balansweegschaal
Balanza de brazos
Balança de pratos

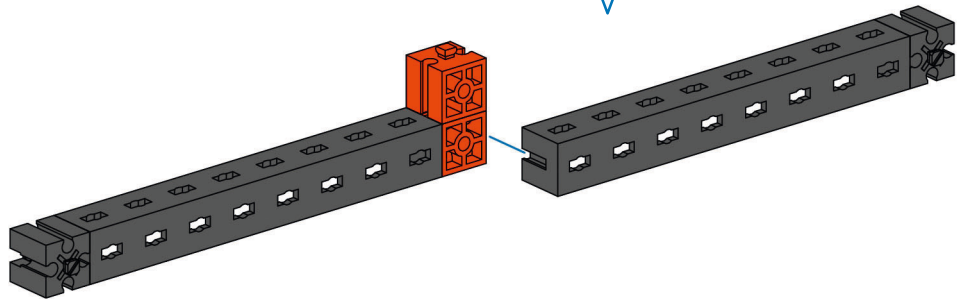
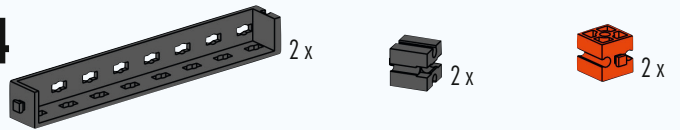
Bilancia a braccio
Весы с коромыслом
天平



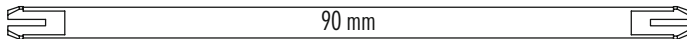
3



4

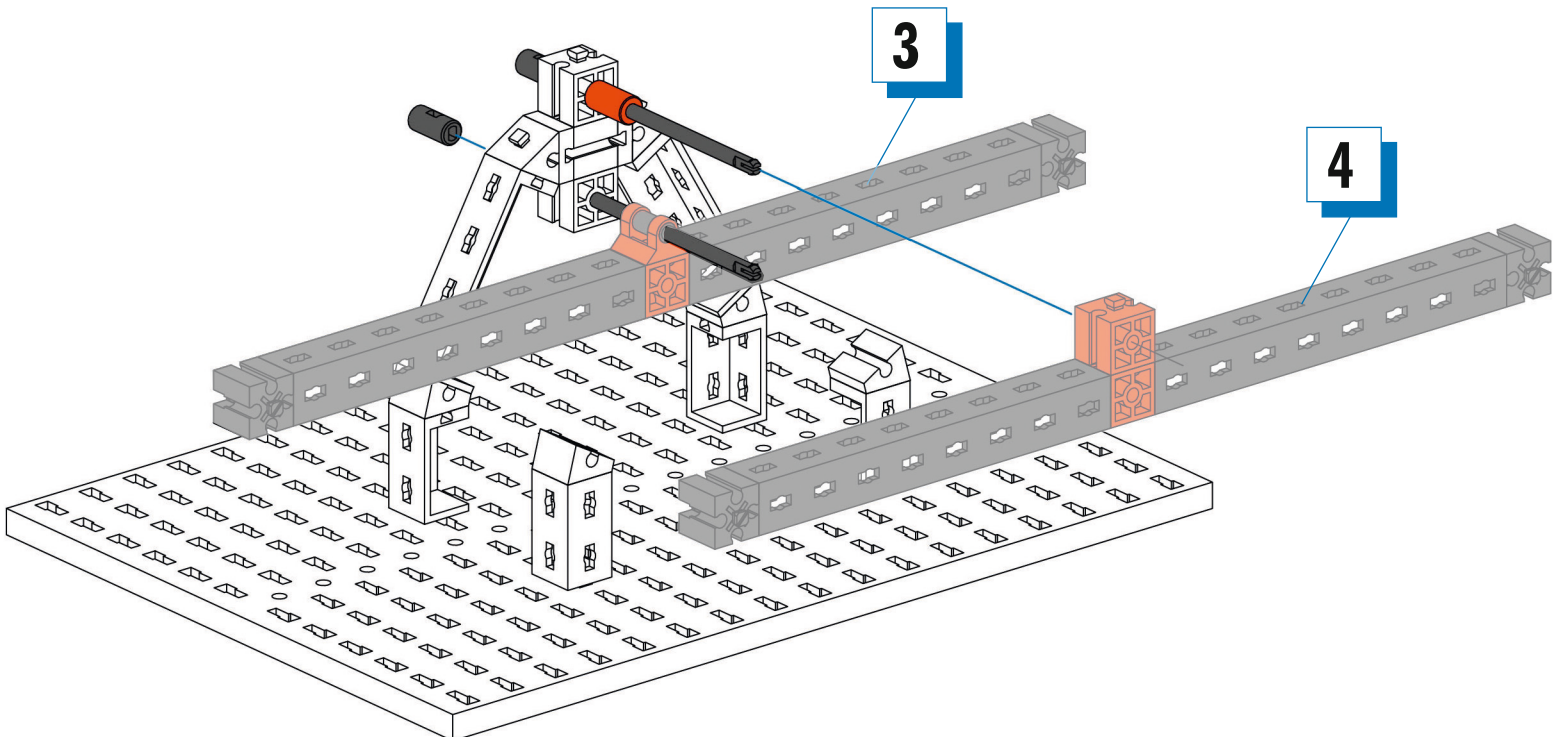


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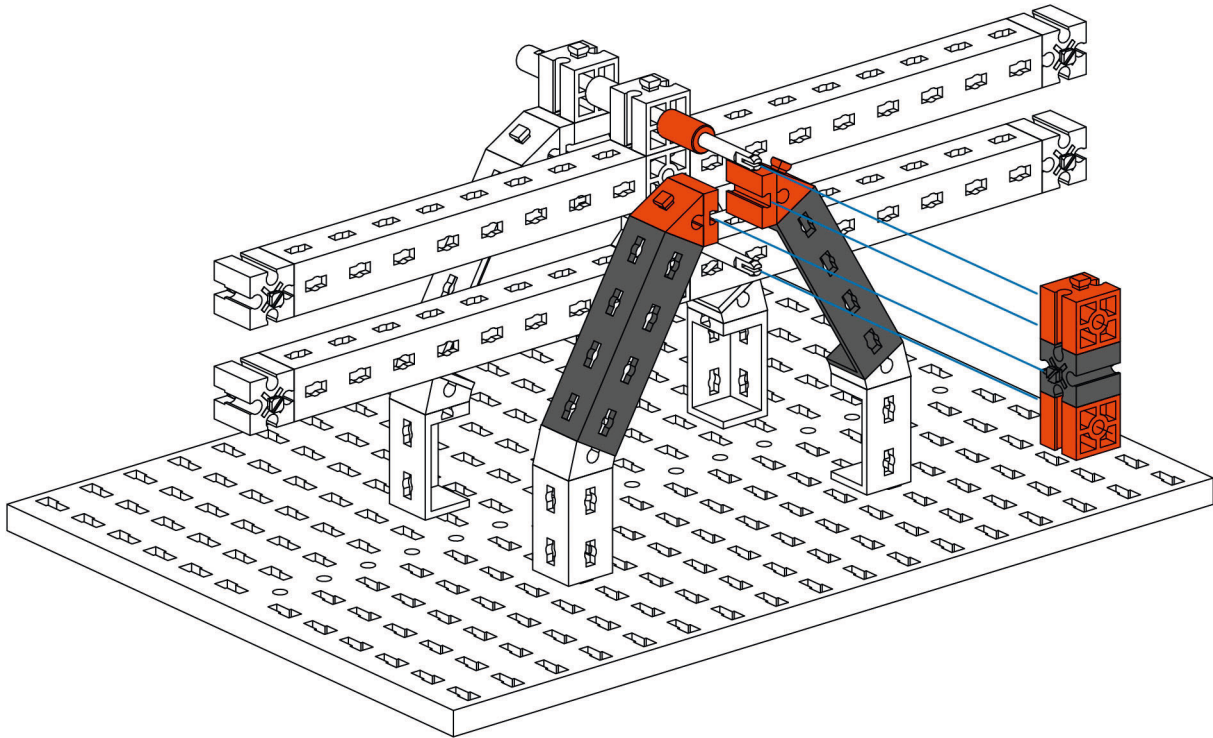


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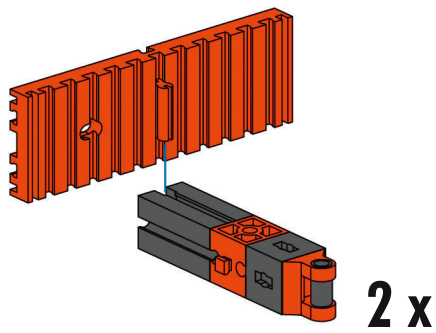
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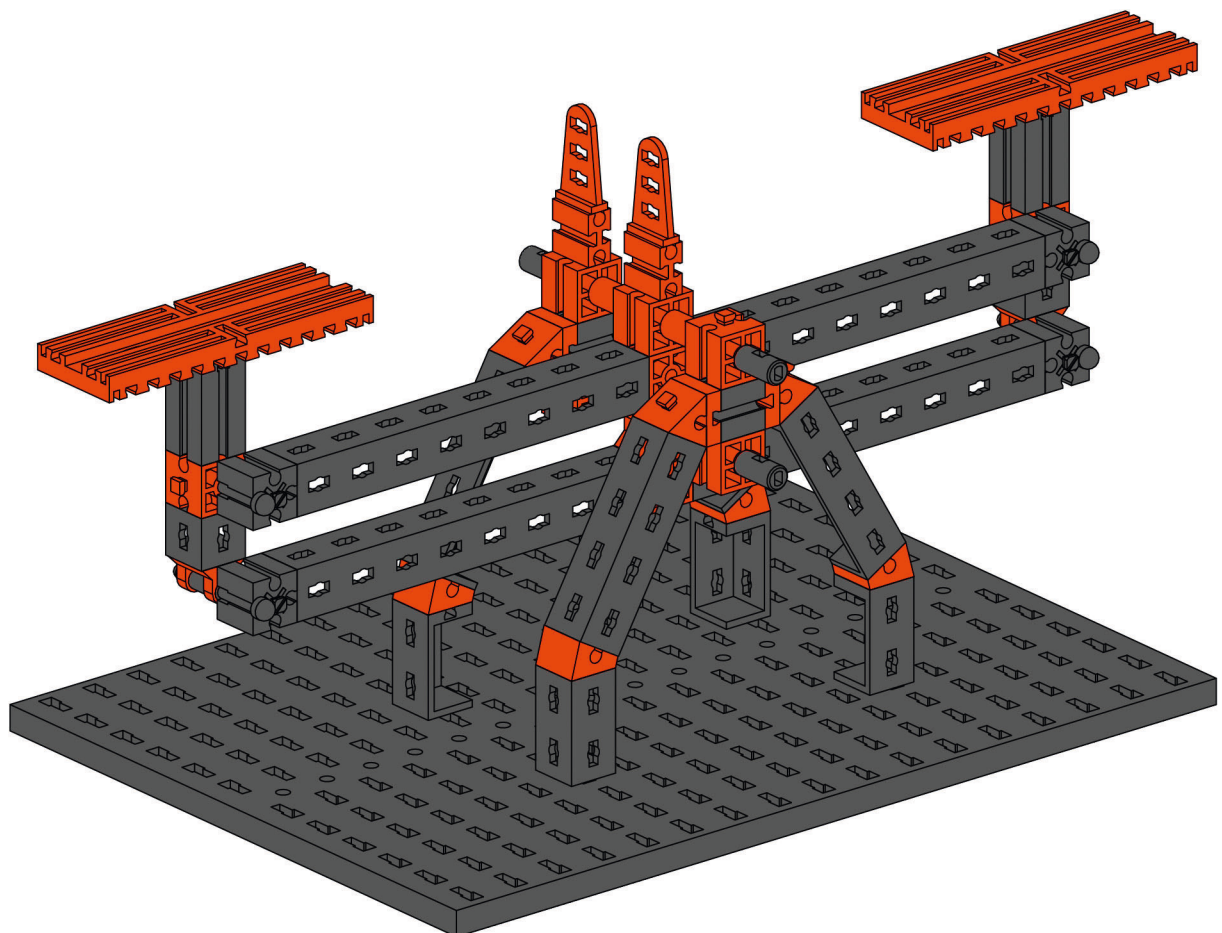
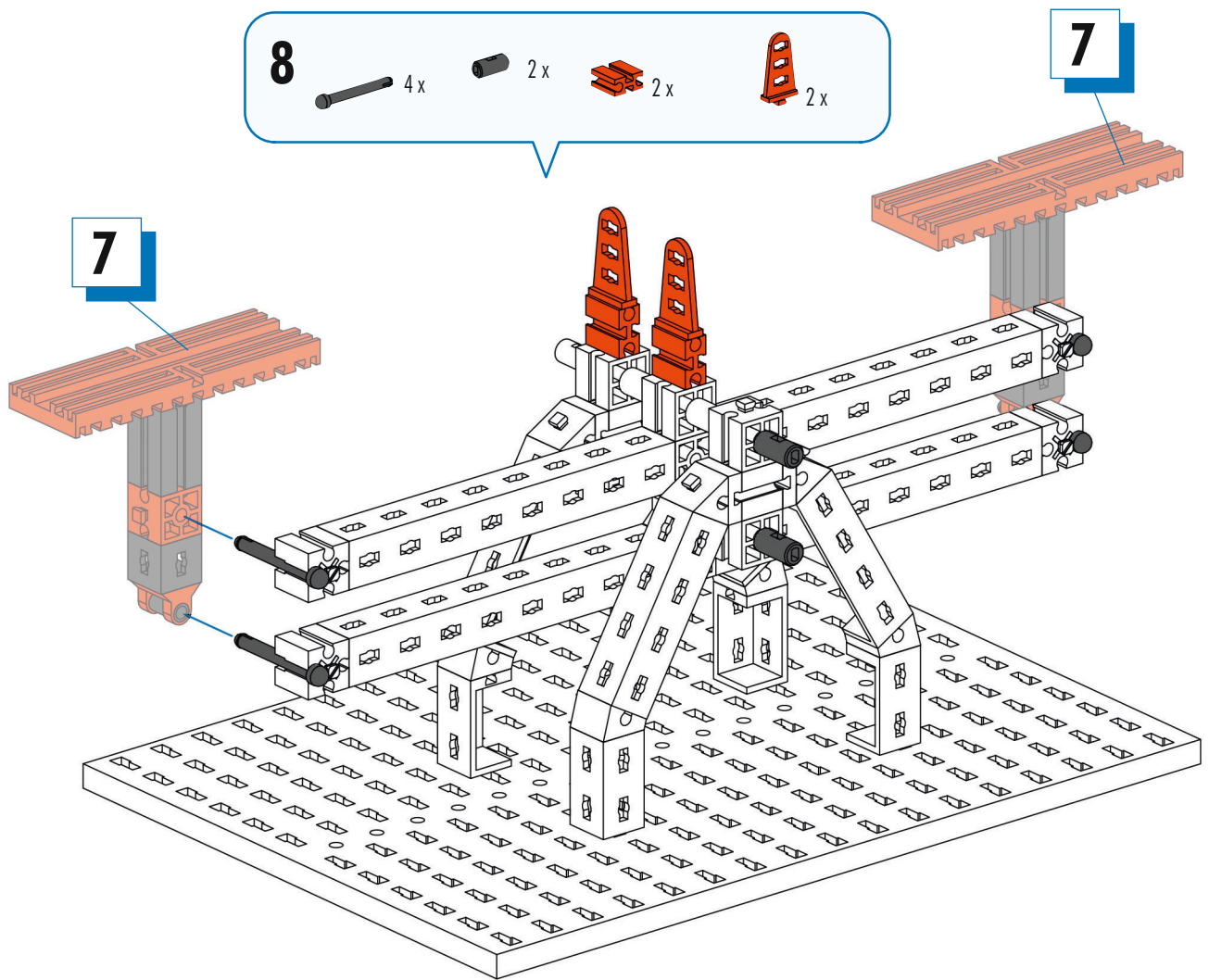


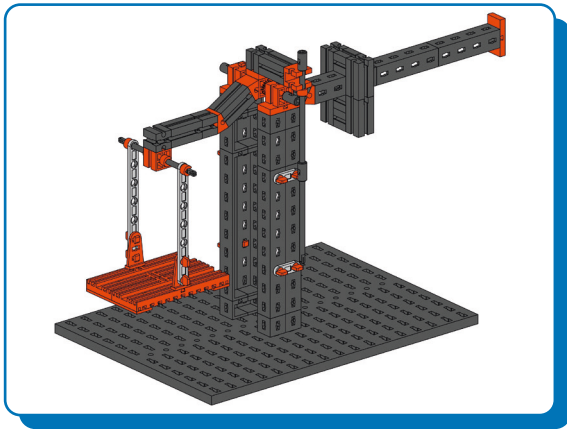
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7



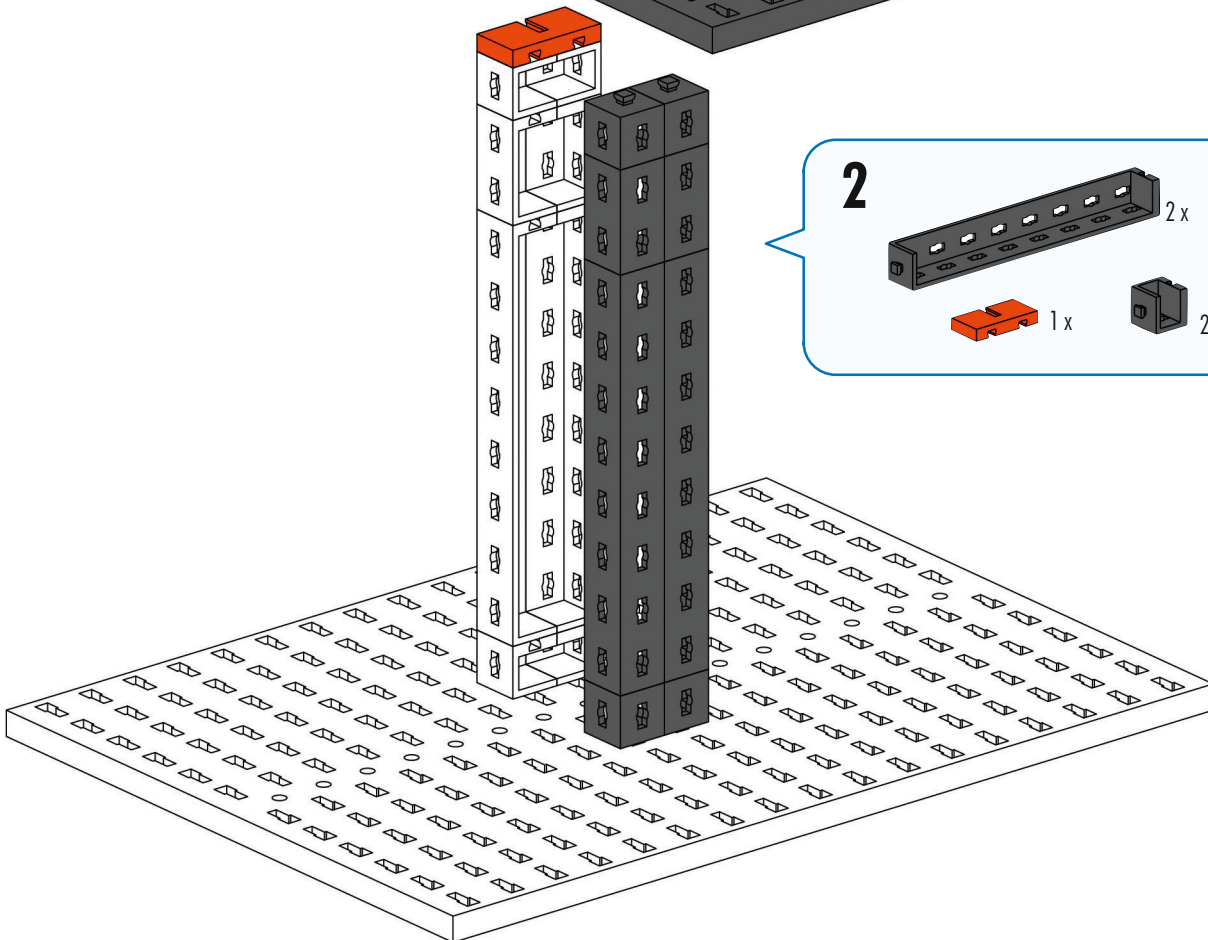
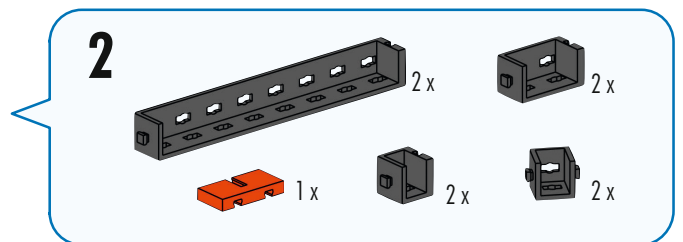
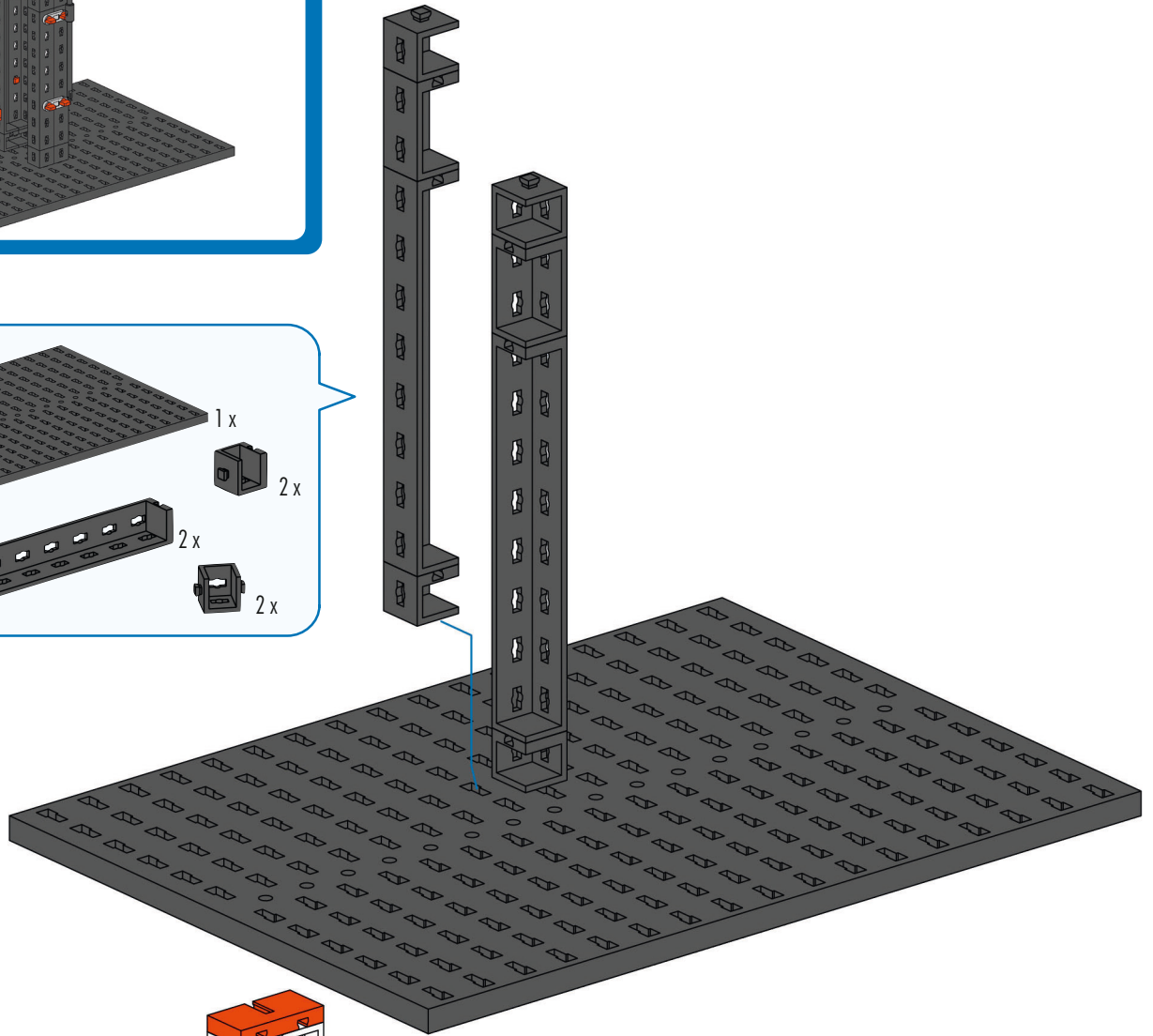
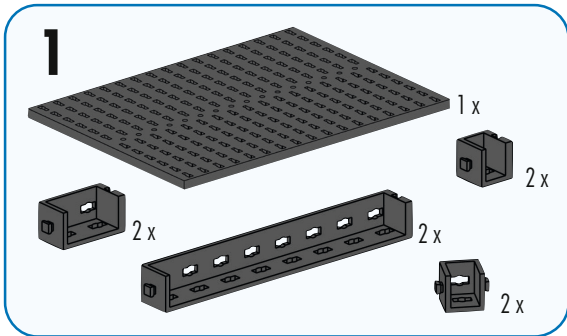




Waage mit Laufgewicht
Scales with sliding
weight
Balance à poids mobile

**Weegschaal met schuif-
gewicht**
Balanza con pesa corrediza
Balança com peso cursor

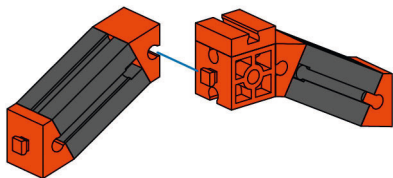
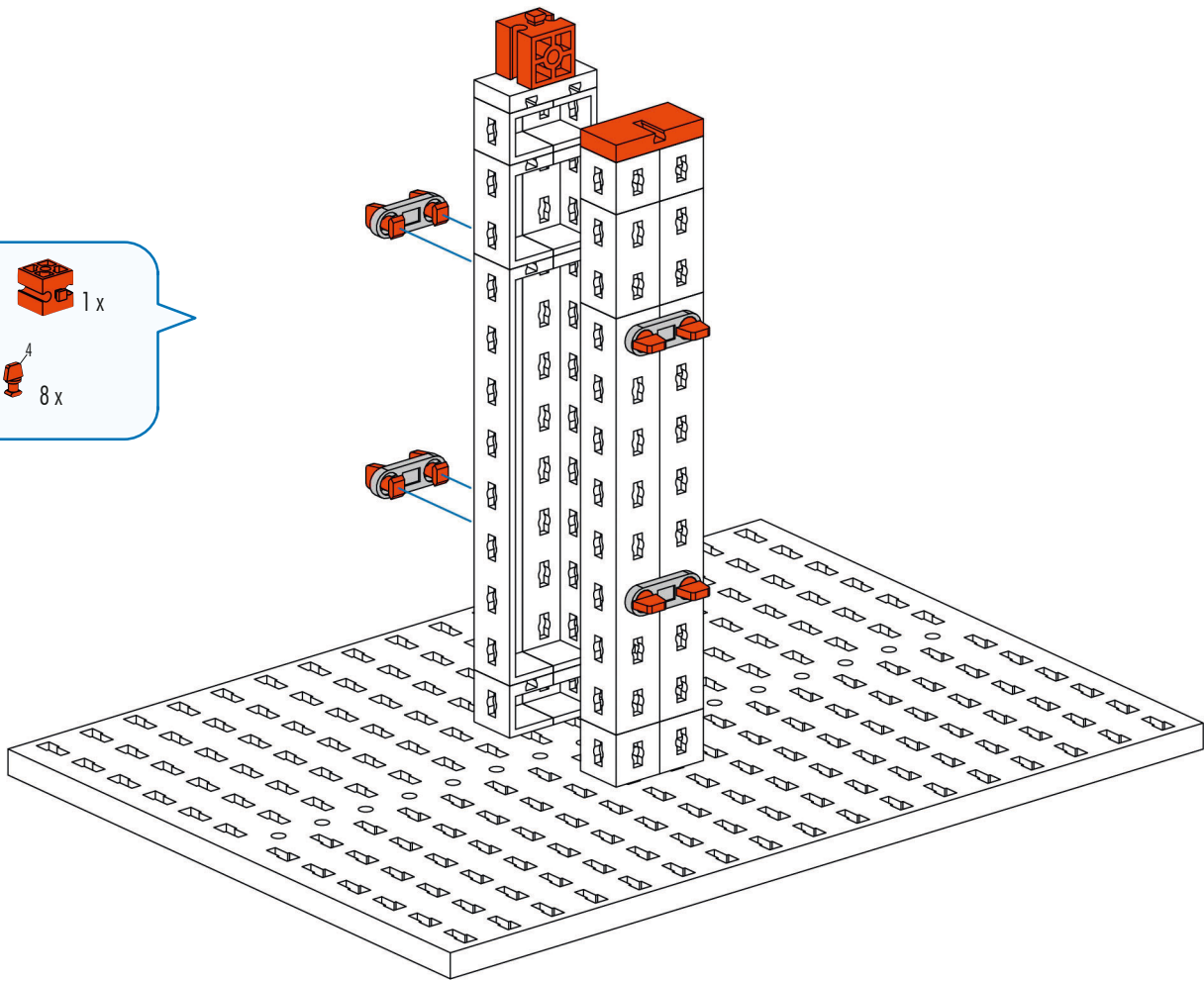
Bilancia con cursore
Весы с подвижным
грузом
带滑动秤锤的天平



3

1x 1x 1x 1x

15 4x 4 8x

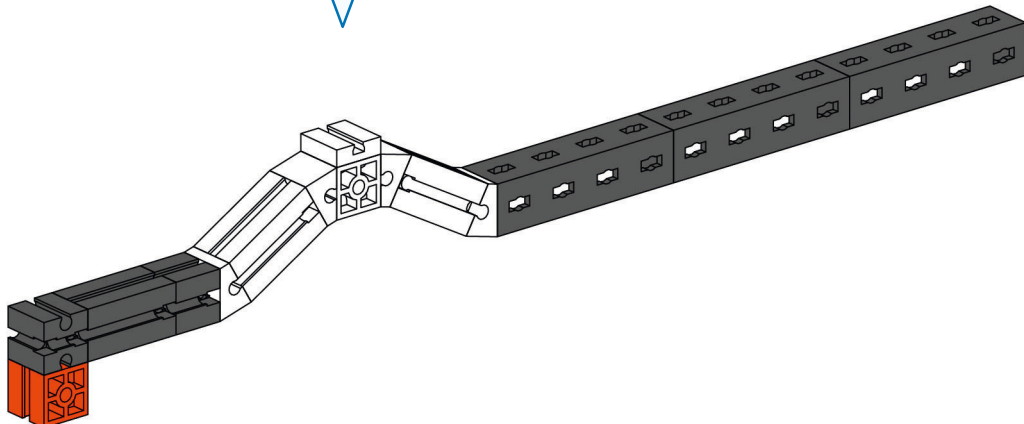


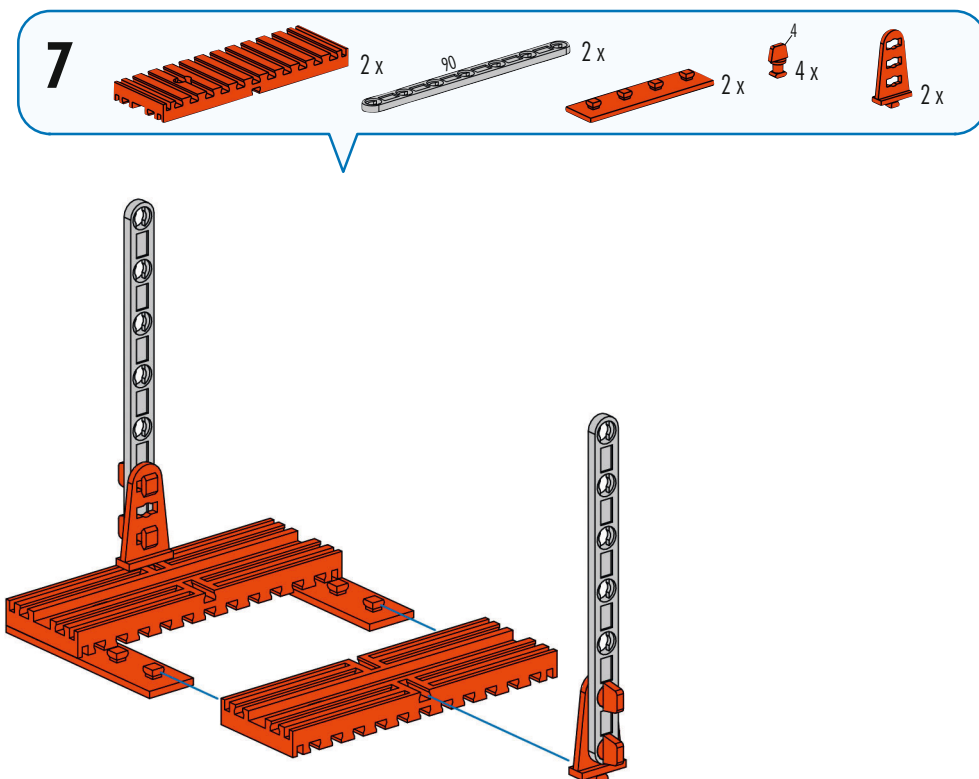
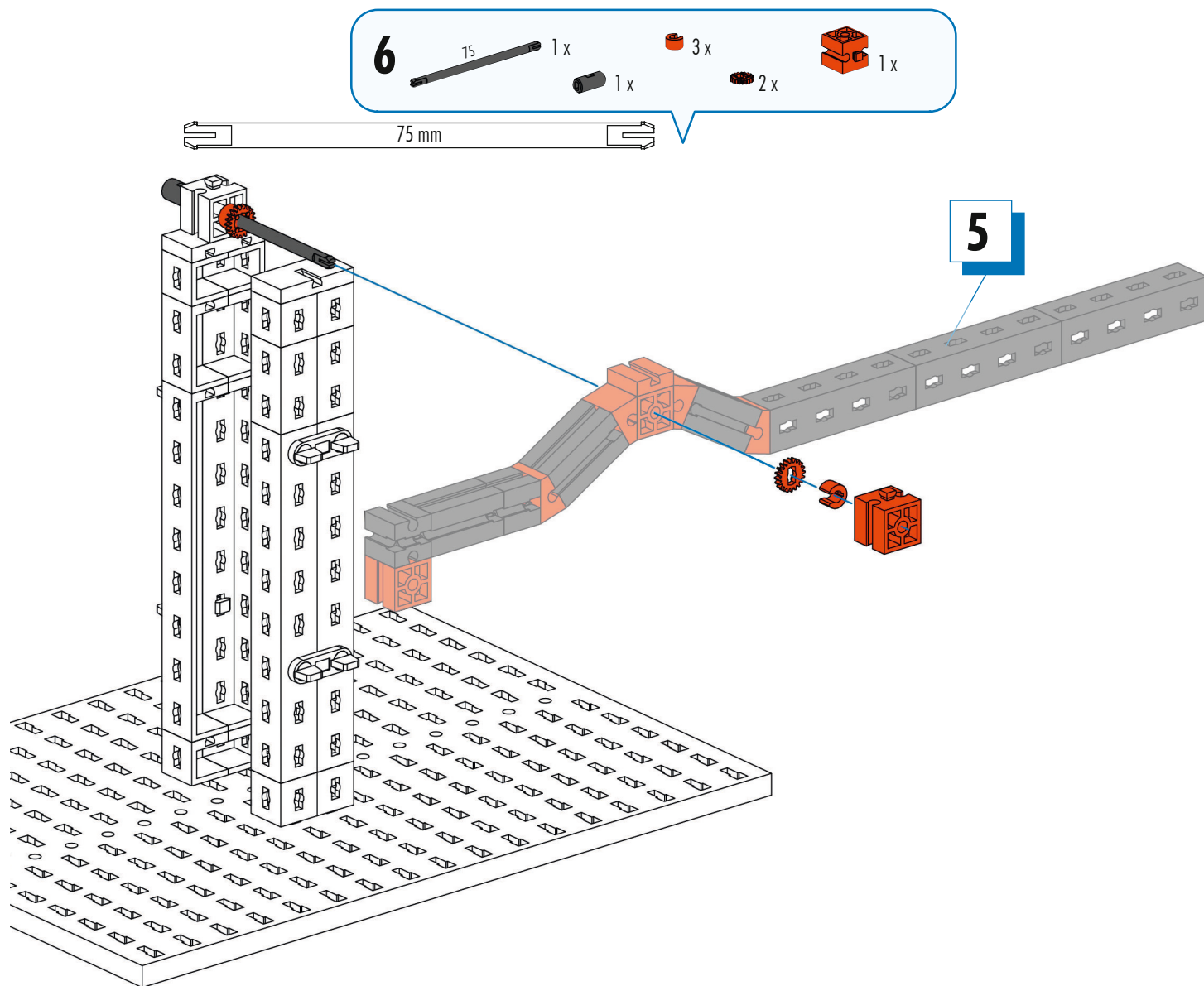
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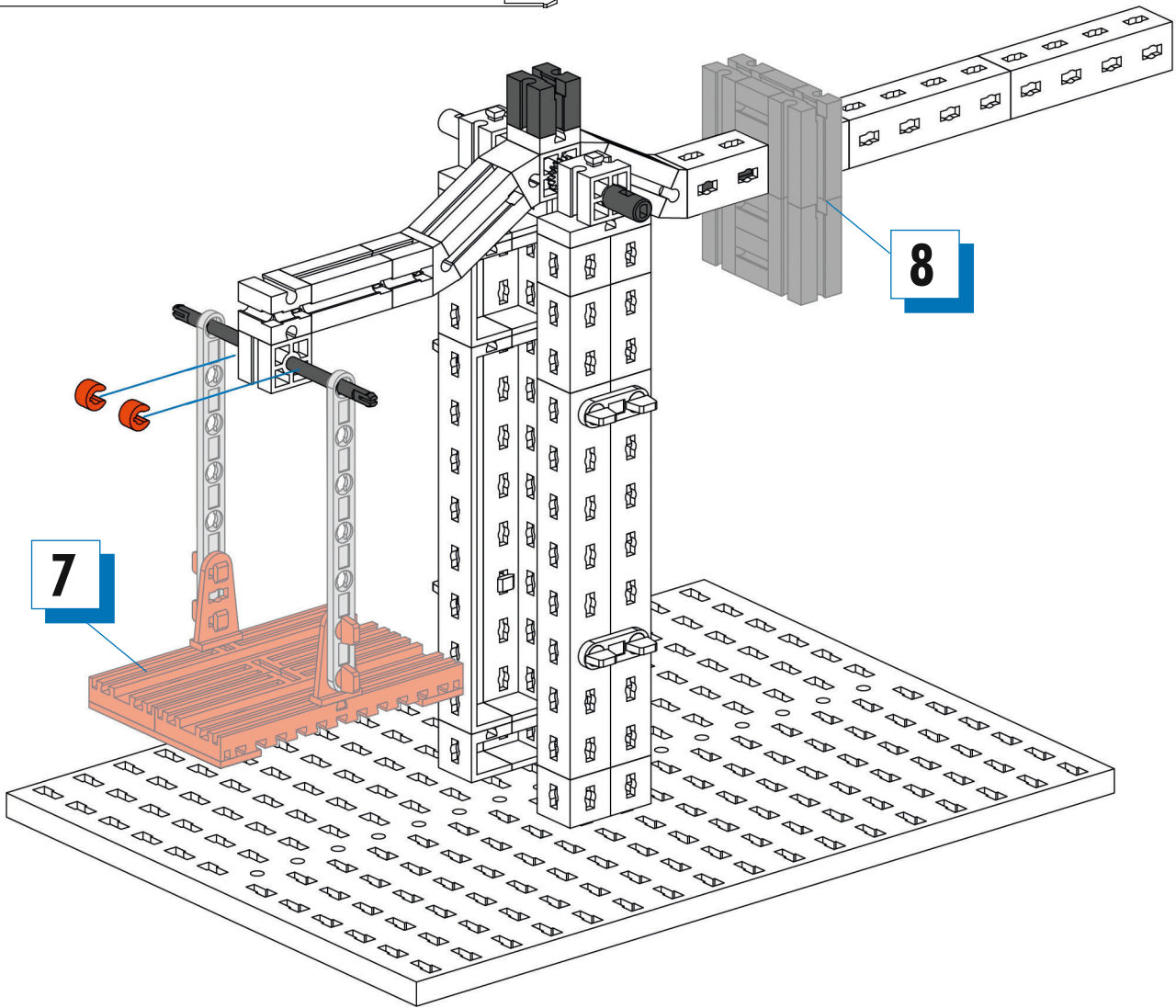
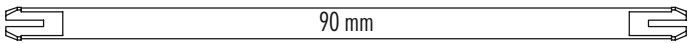
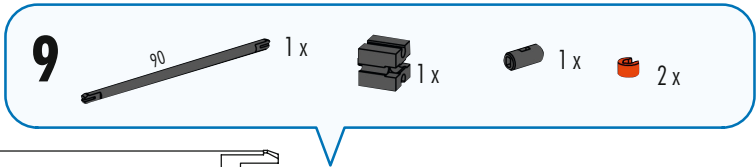
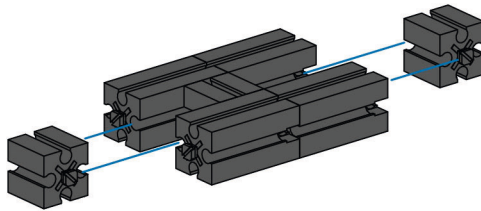
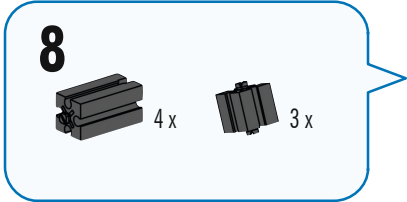
2x 1x 1x 30° 4x

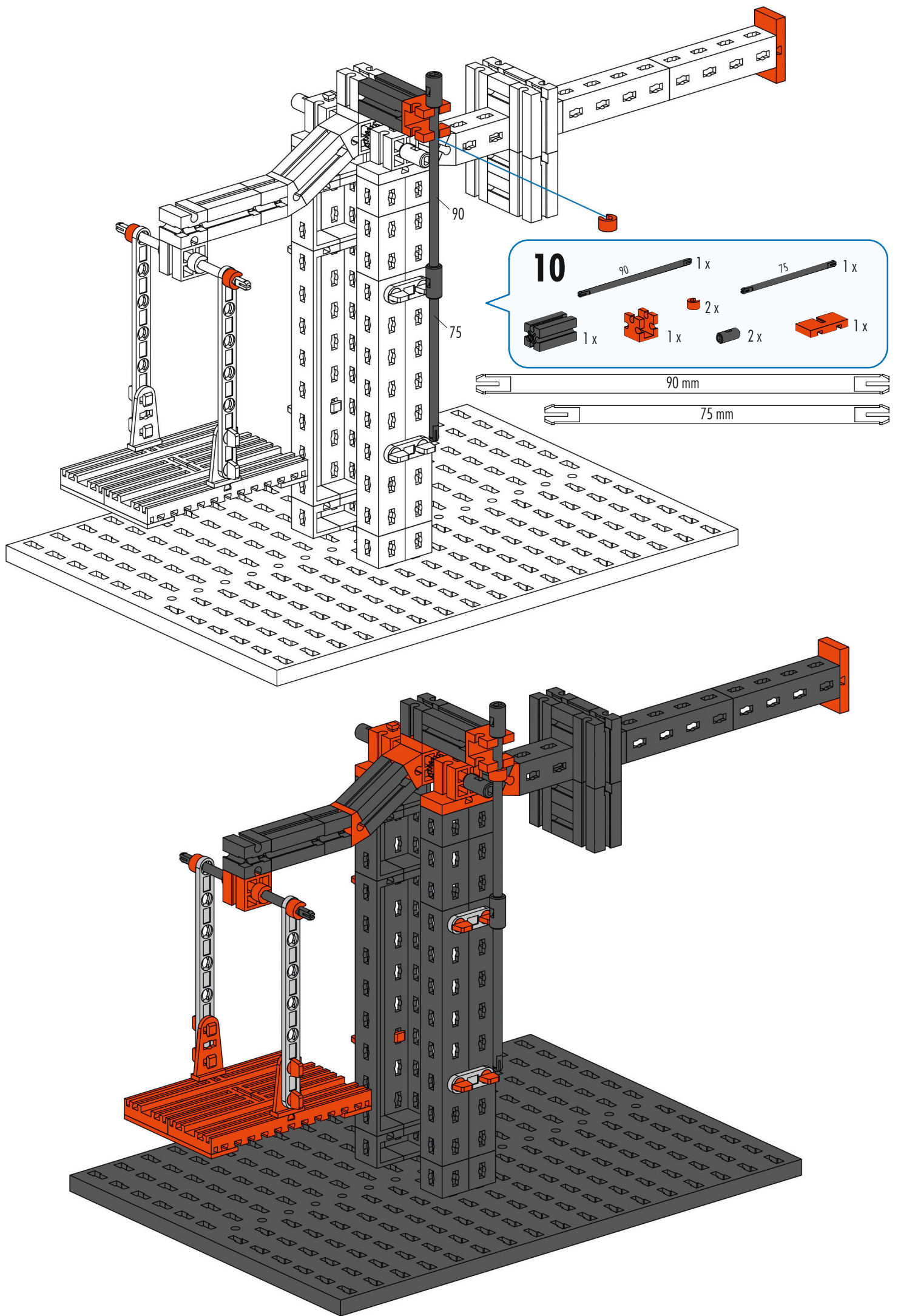
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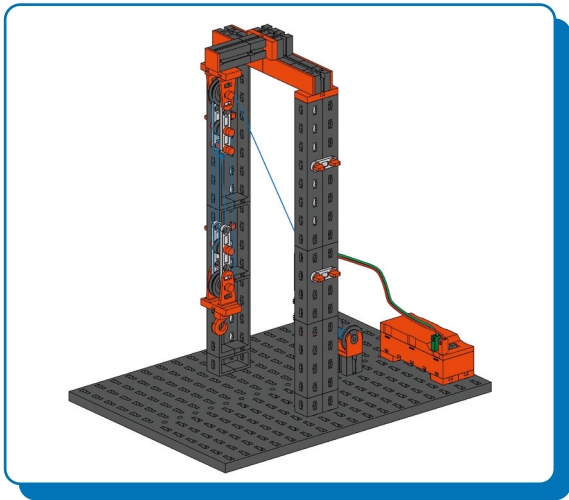
1x 2x 1x 3x









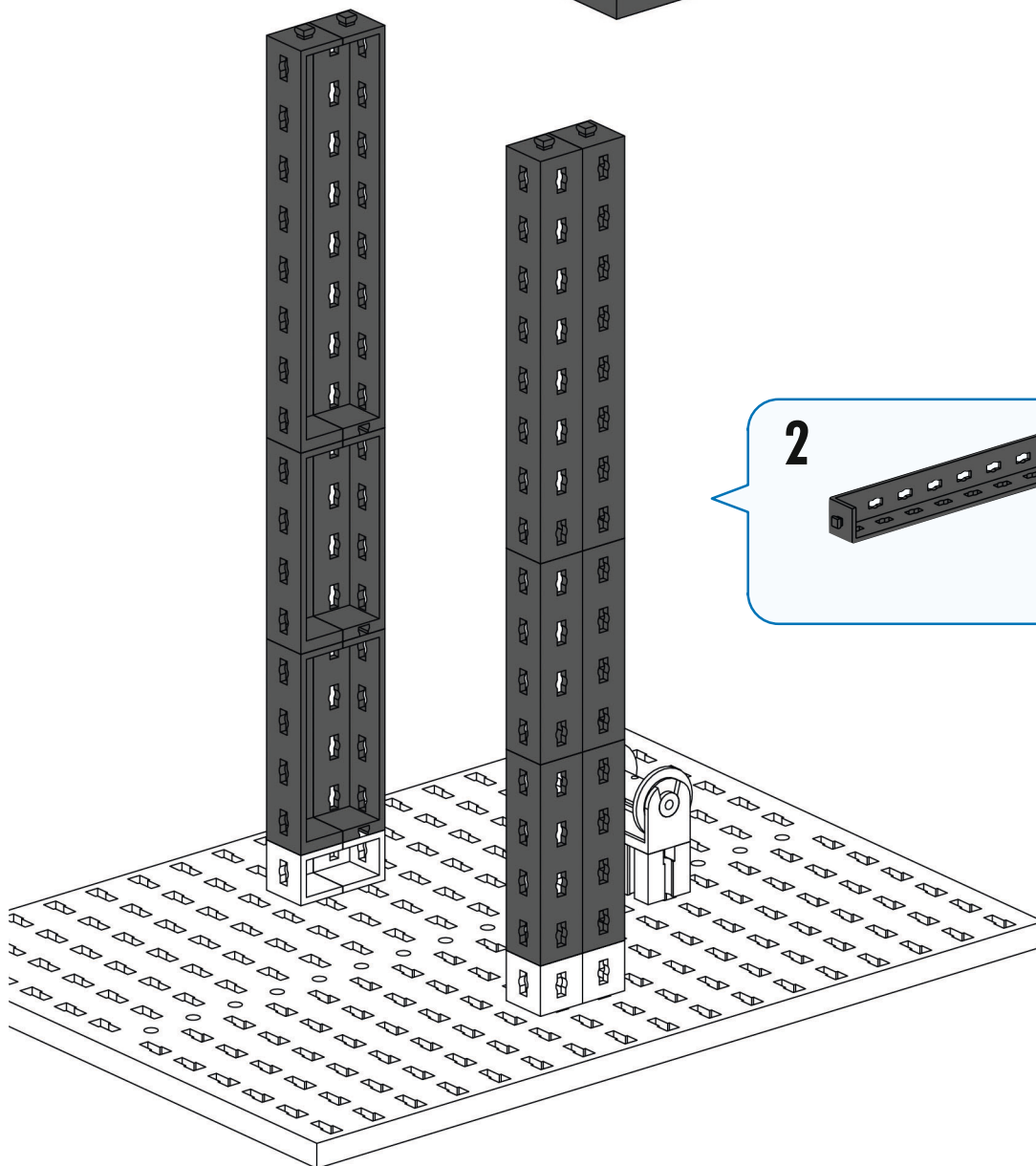
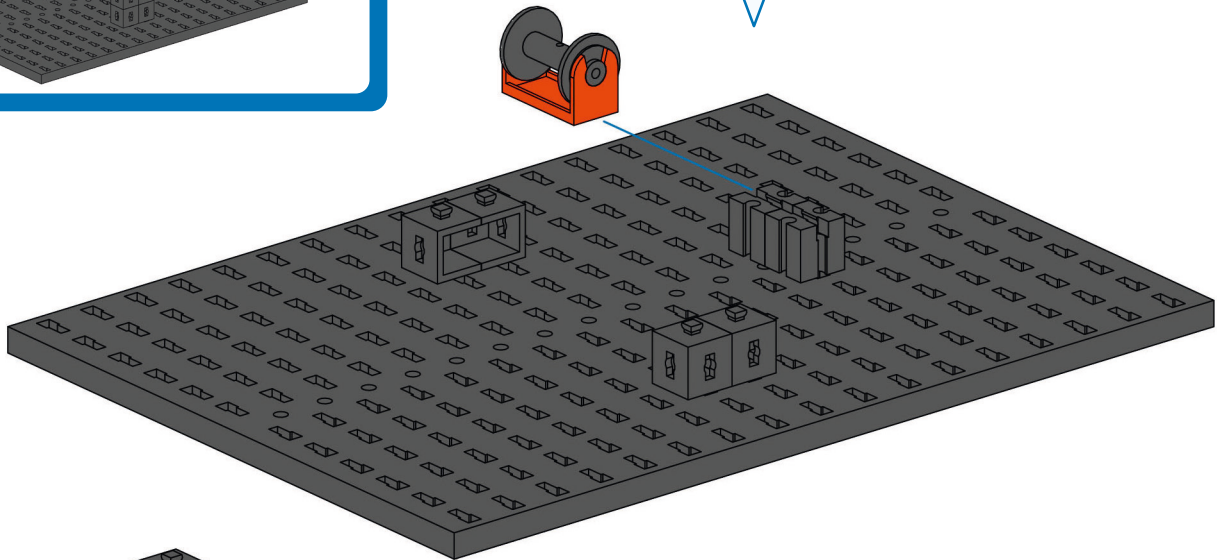


Flaschenzug
Lifting tackle
Palan

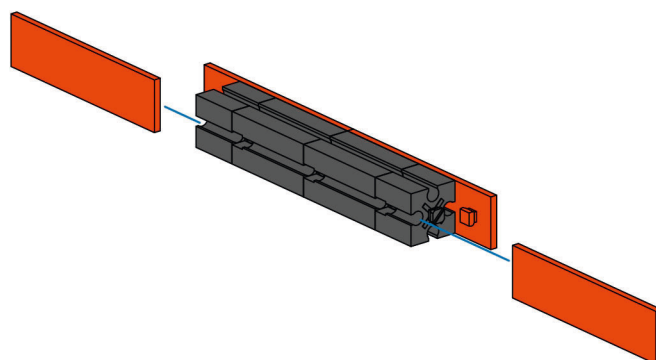
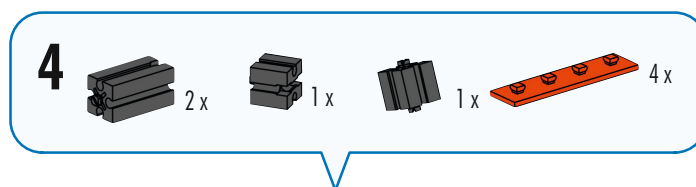
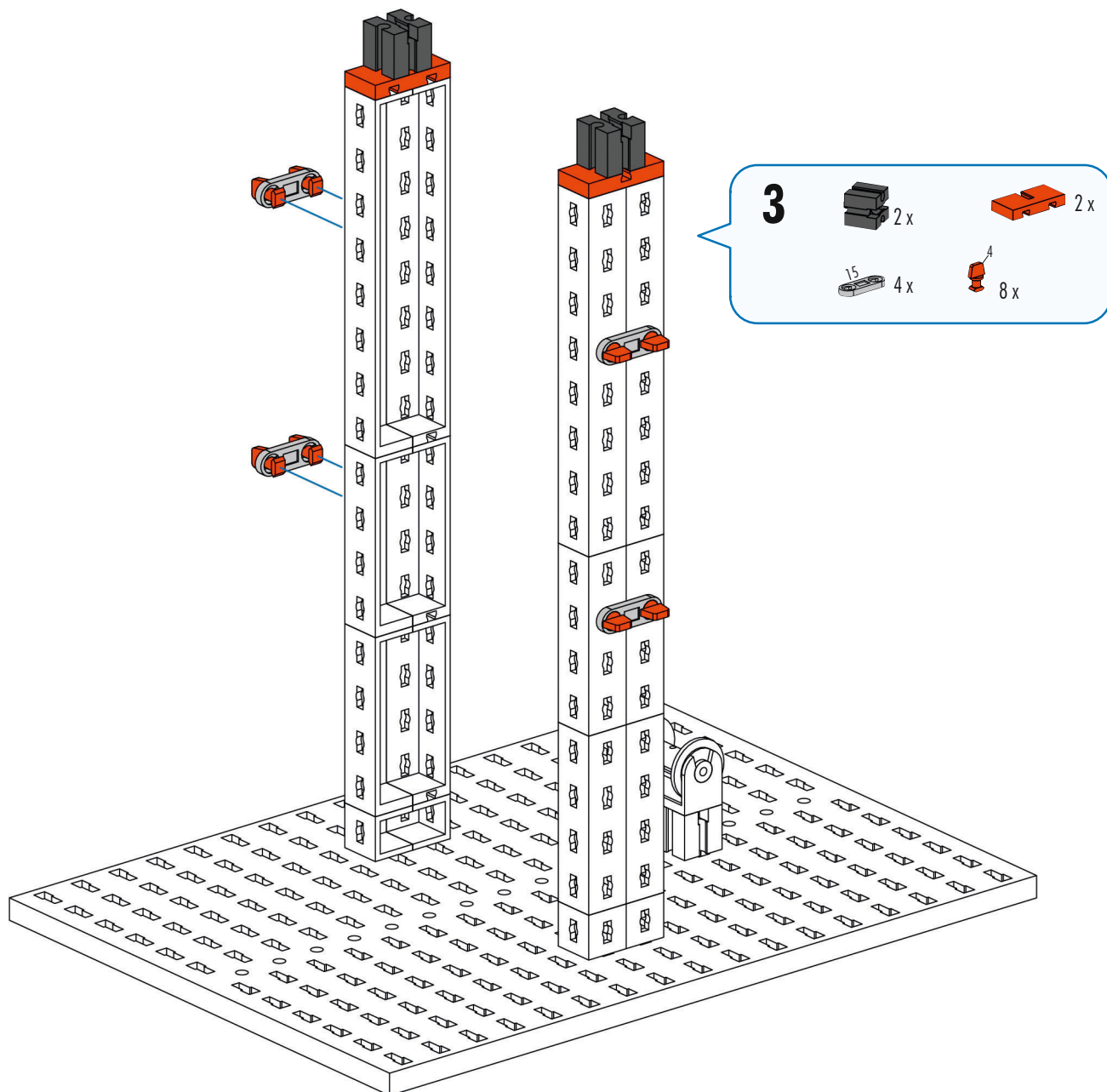
Takel
Polipasto
Talha

Paranco
Таль
滑轮组

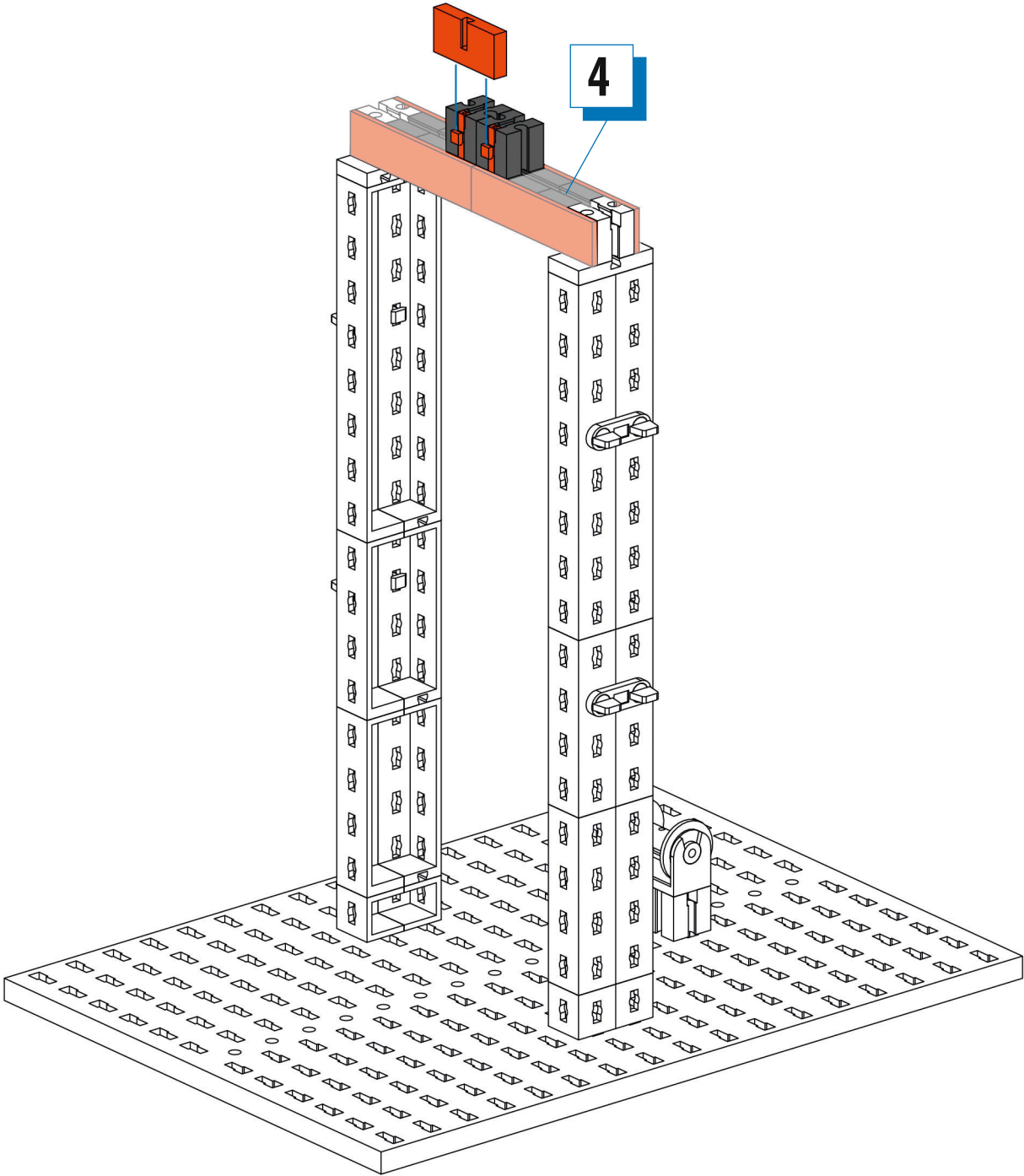
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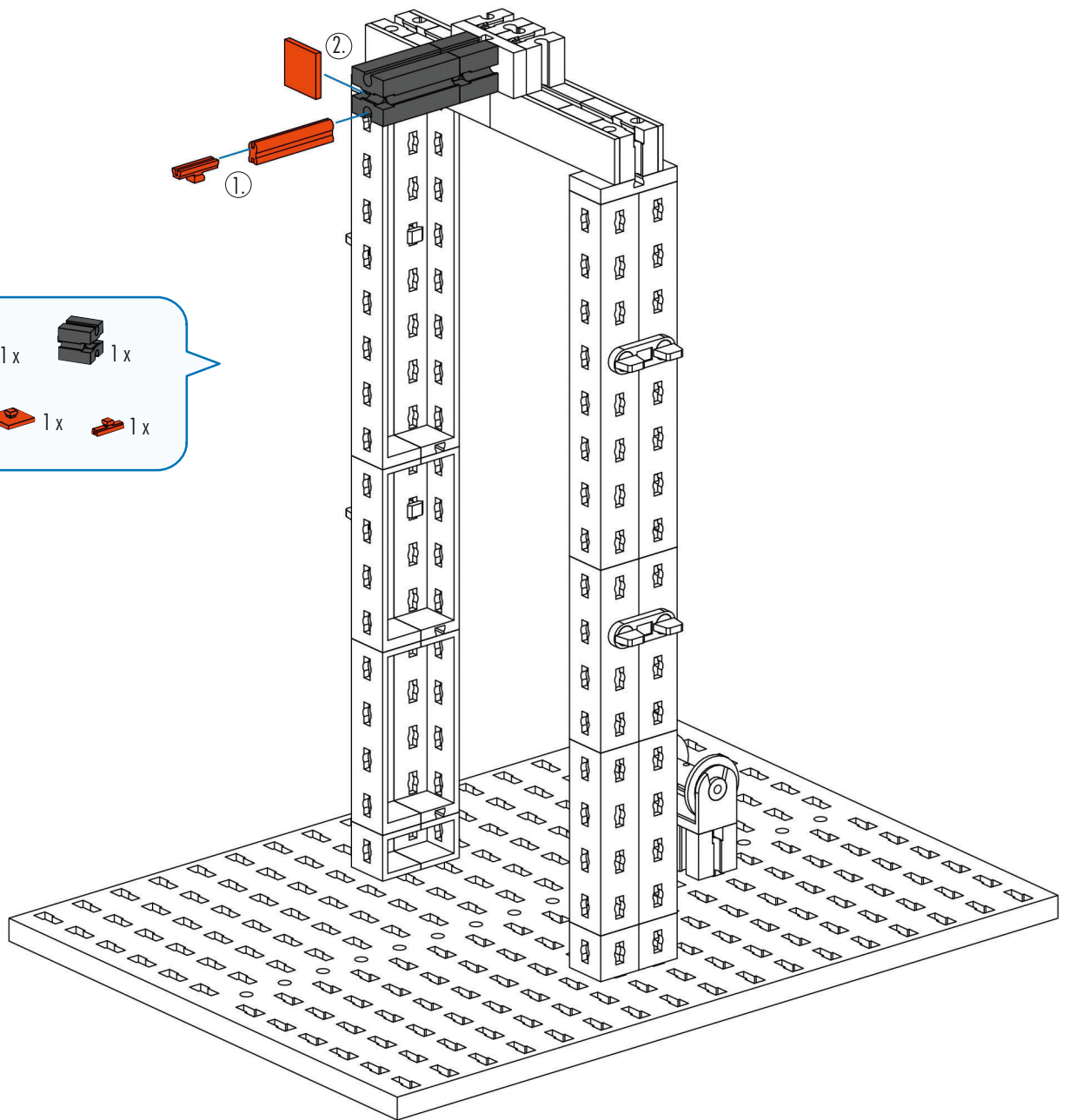


2



5  2x  1x  2x



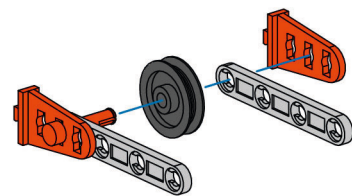


6

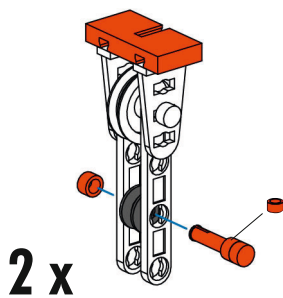
- Black 1x3 Technic beam 1x
- Black 1x3 Technic beam 1x
- Red 1x30 Technic beam 1x
- Red 1x3 Technic beam 1x
- Red 1x3 Technic beam 1x

7

- Red 1x3 Technic beam 4x
- Black 1x3 Technic beam 2x
- Red 1x3 Technic beam 2x
- Red 1x45 Technic beam 4x



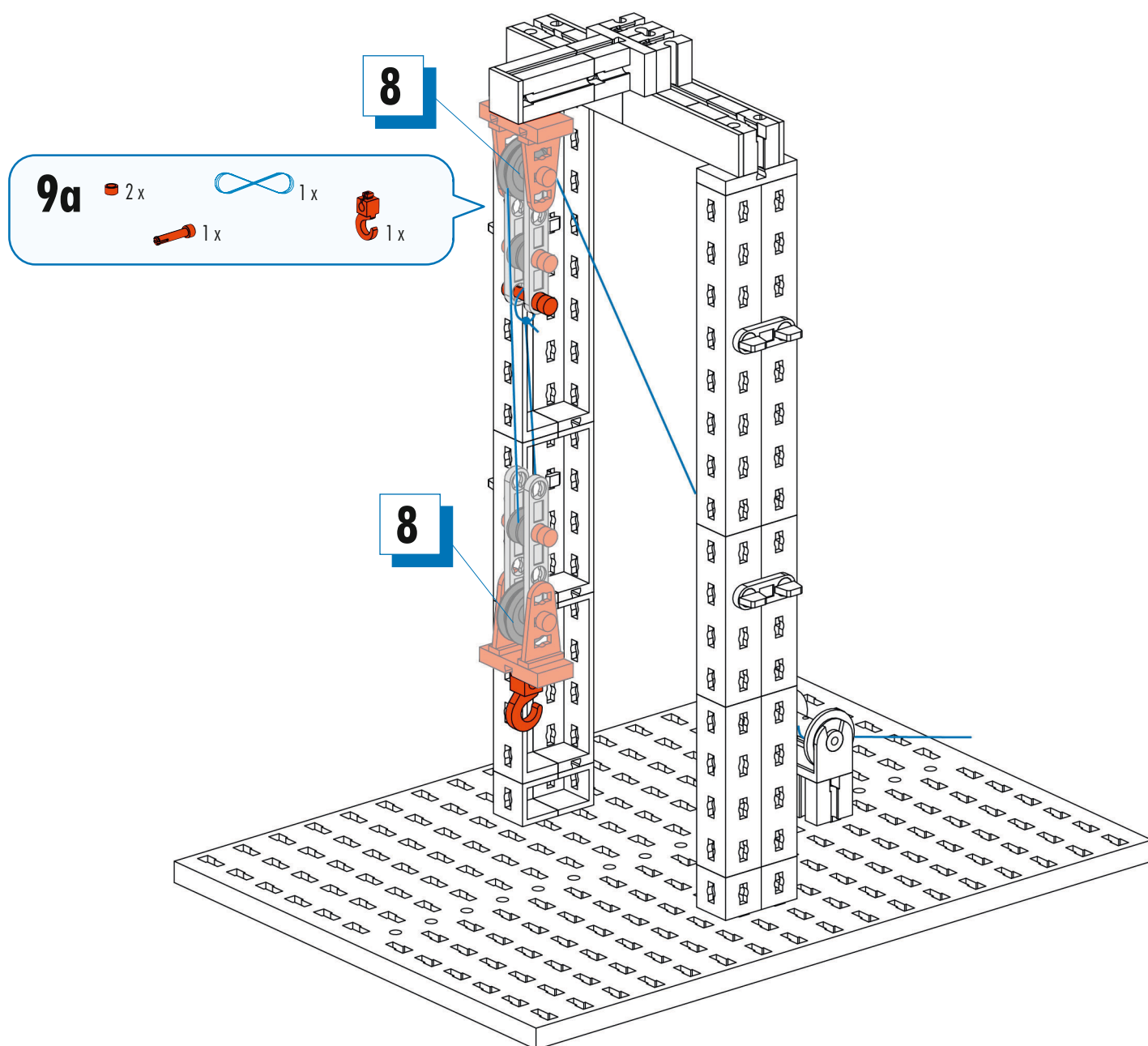
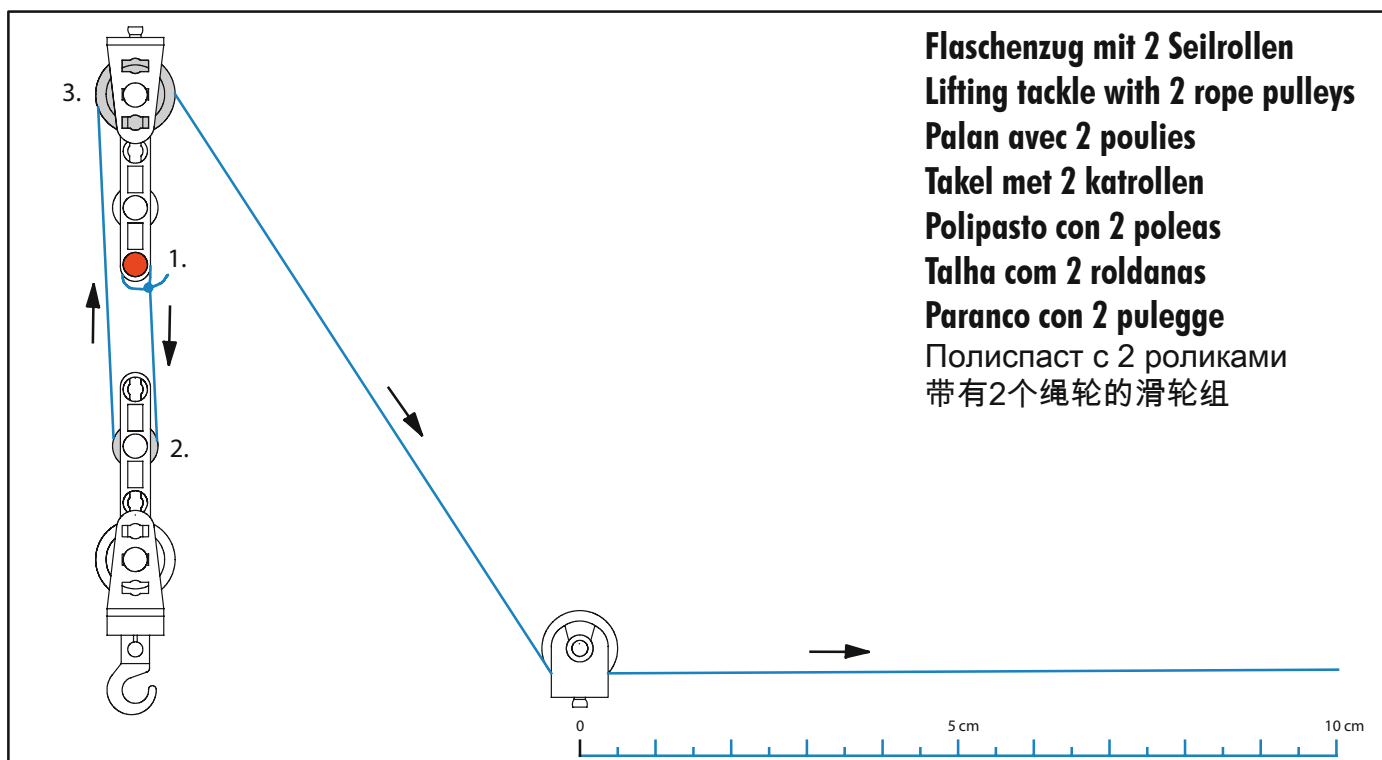
2 x

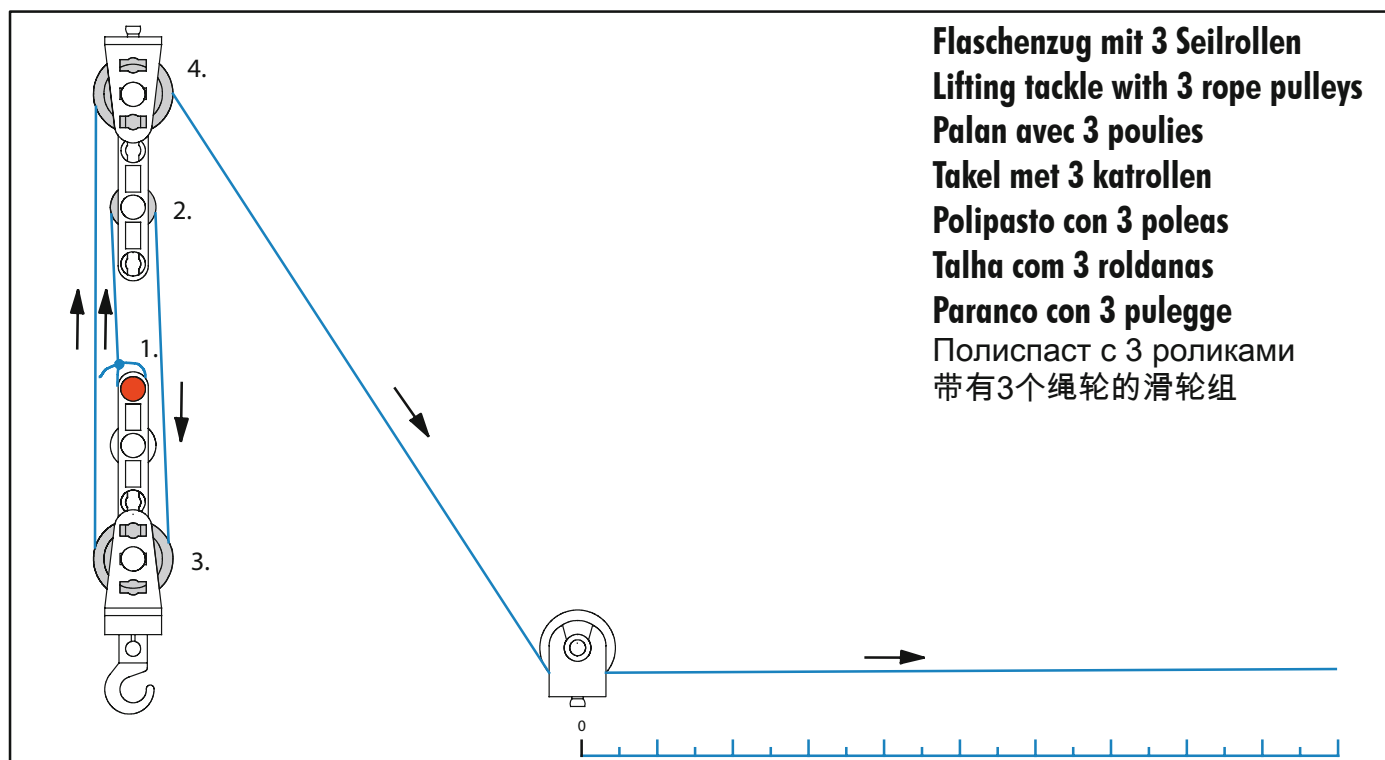


2 x

8

- Red 1x3 Technic beam 2x
- Black 1x3 Technic beam 2x
- Red 1x3 Technic beam 4x
- Red 1x3 Technic beam 2x





umbauen
 modify
 modifier
 veranderen
 modificar
 modificar
 modificare
 переделать
 改装

9a

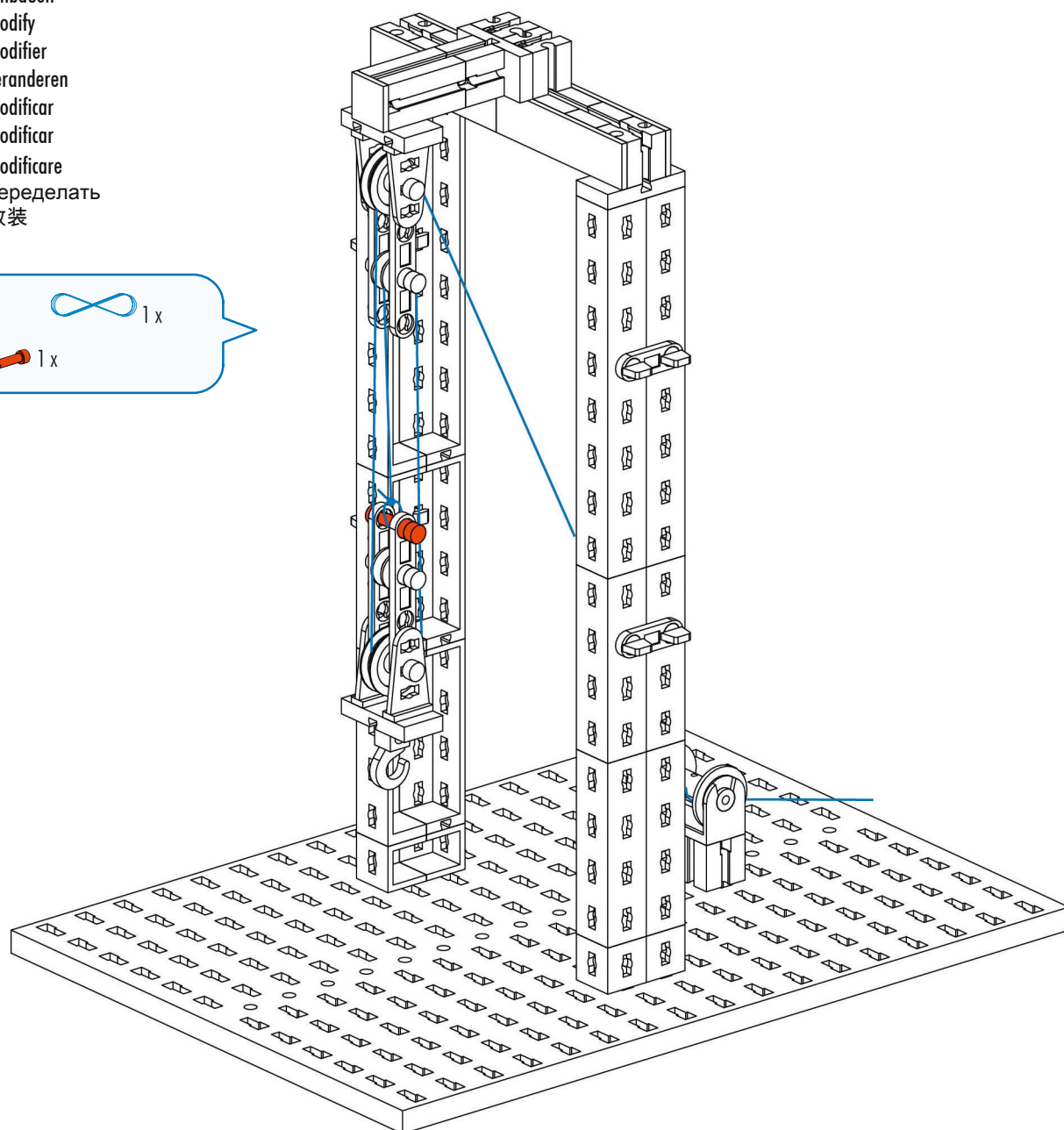
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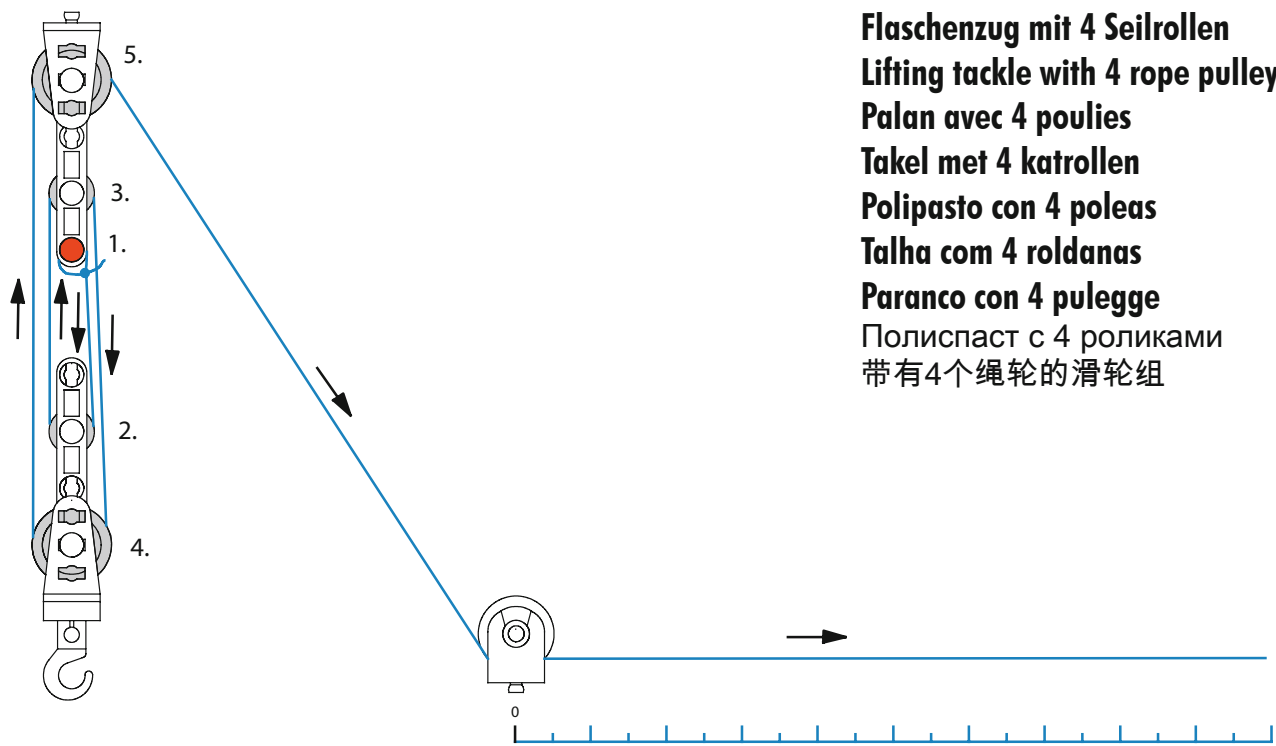
2 x



1 x

1 x





Flaschenzug mit 4 Seilrollen
Lifting tackle with 4 rope pulleys
Palan avec 4 poulies
Takel met 4 katrollen
Polipasto con 4 poleas
Talha com 4 roldanas
Paranco con 4 pulegge
 Полиспаст с 4 роликами
 带有4个绳轮的滑轮组

9b

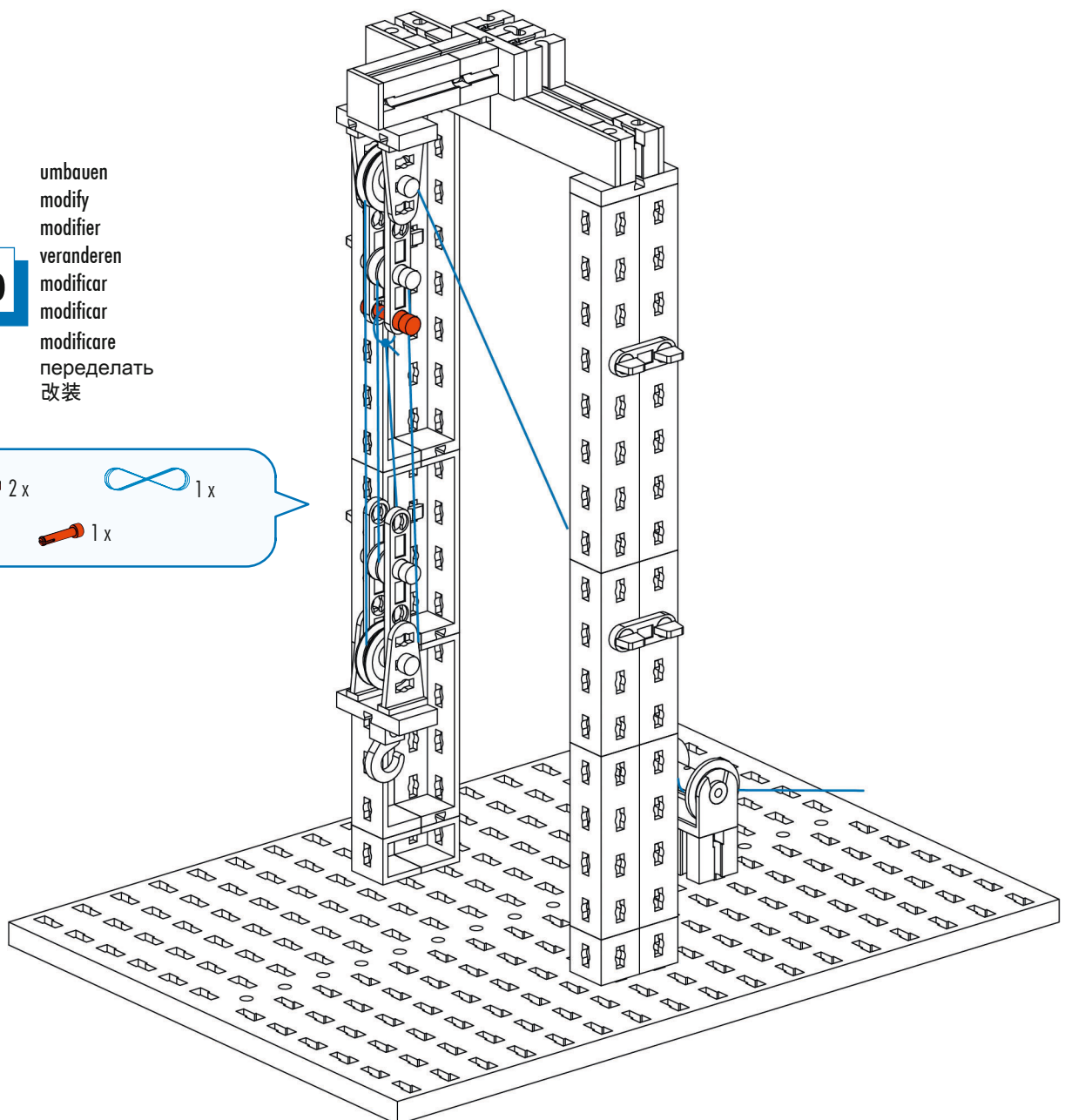
umbauen
 modify
 modifier
 veranderen
 modificar
 modificar
 modificare
 переделат
 改装

9c

2 x

1 x

1 x



Motorisierung
Motor unit
Motorisation

Motorisering
Motorización
Motorização

Motorizzazione
Моторизация
机动化

10

30

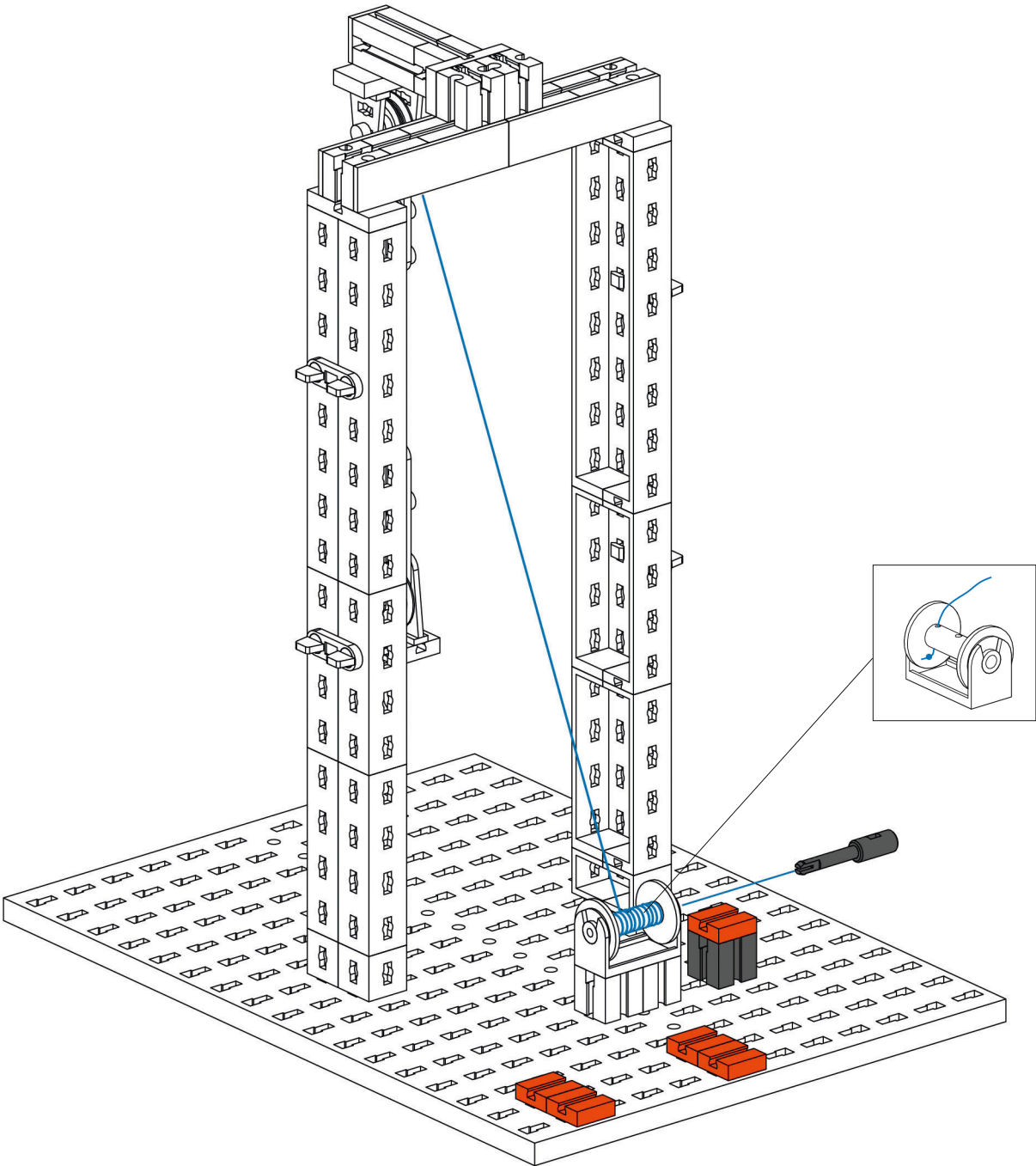
1 x

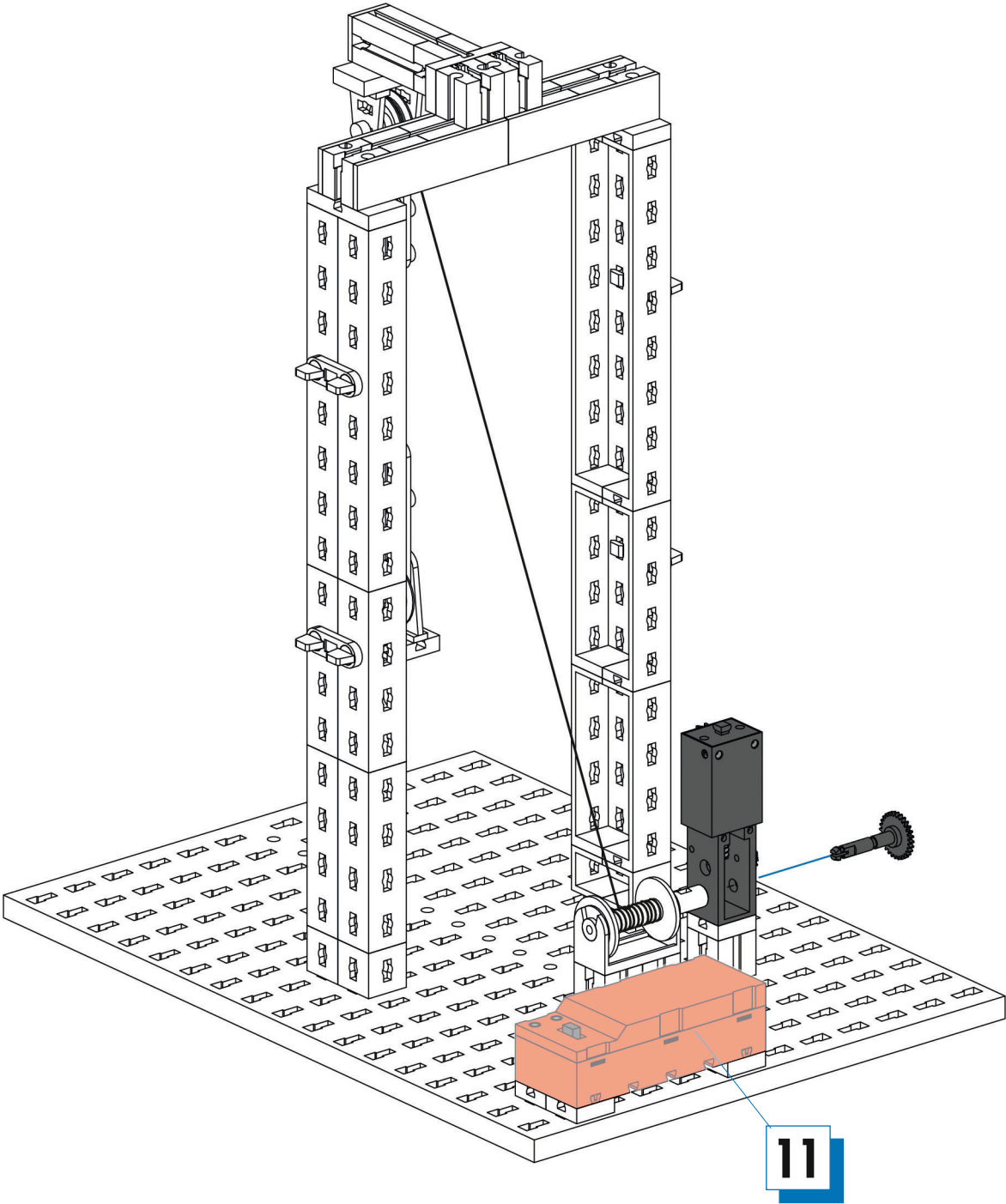
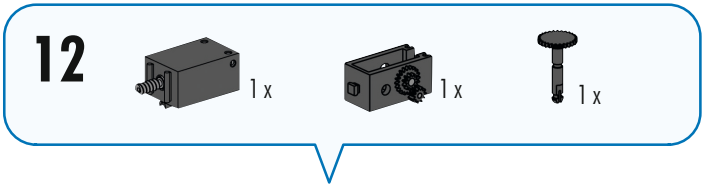
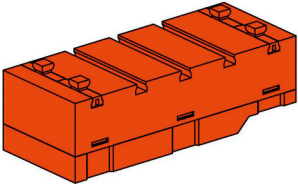
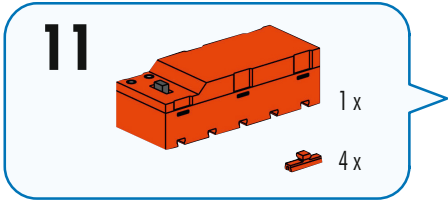
1 x

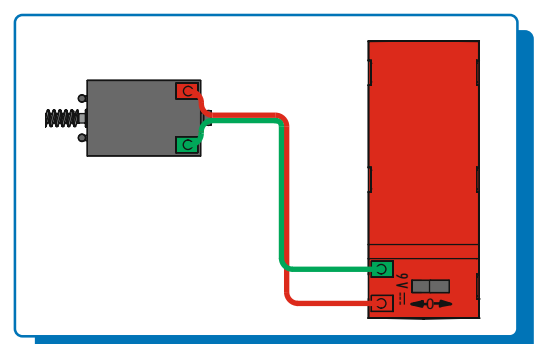
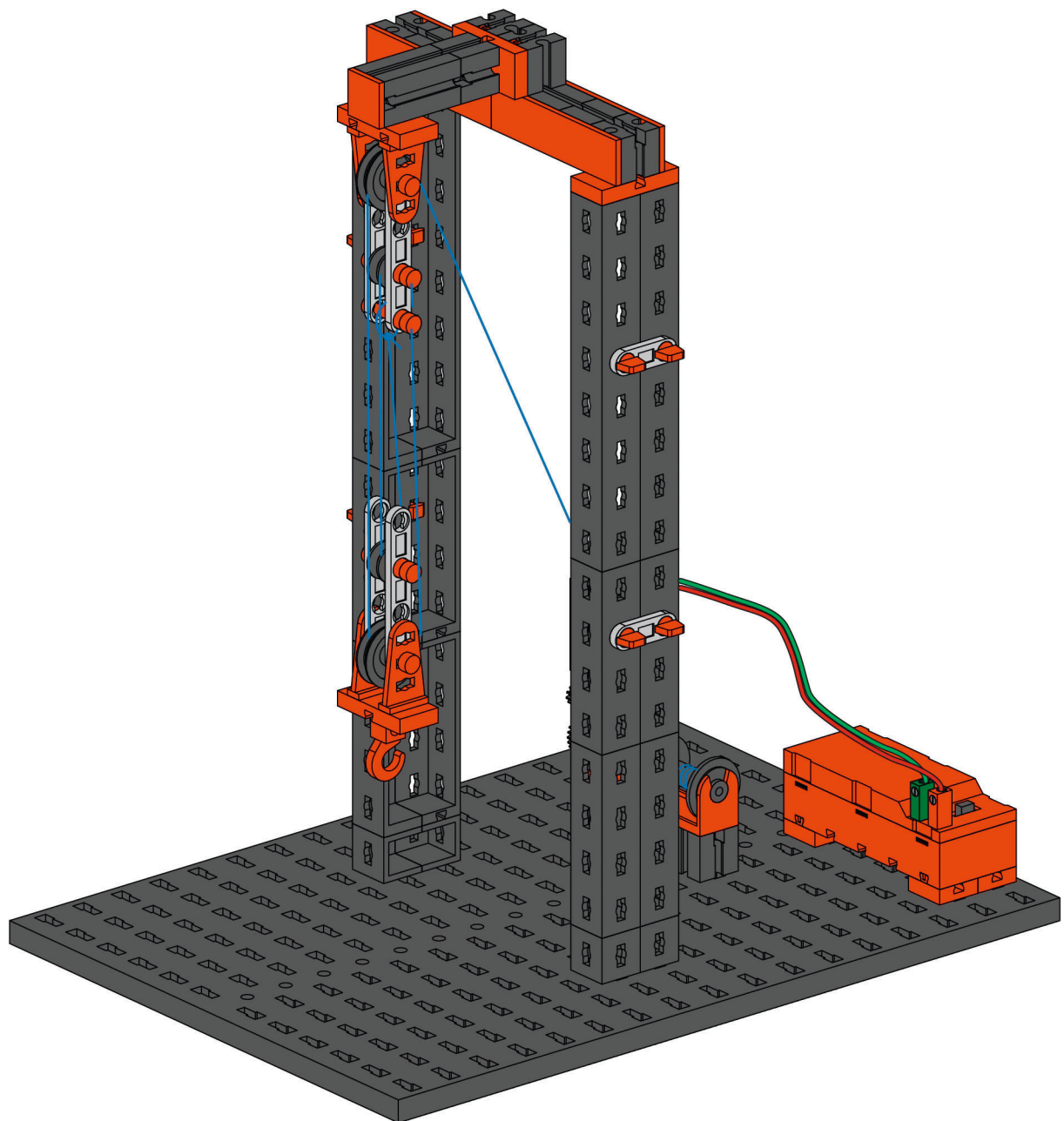
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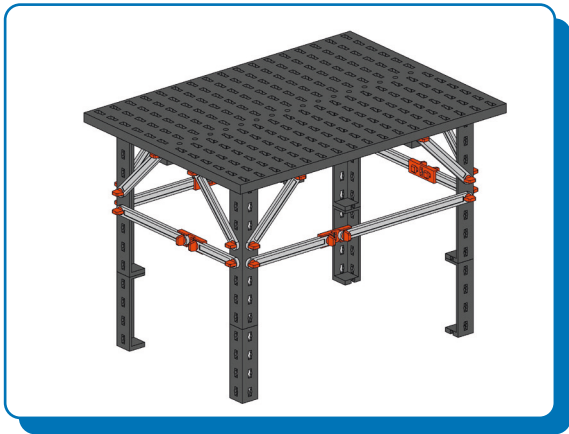
5 x

30 mm





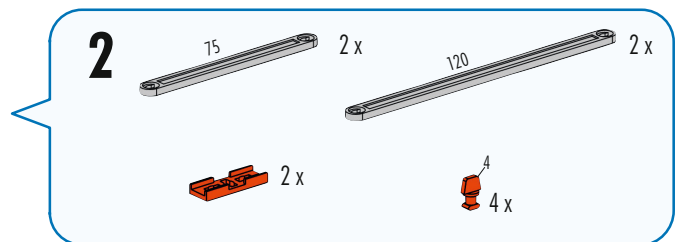
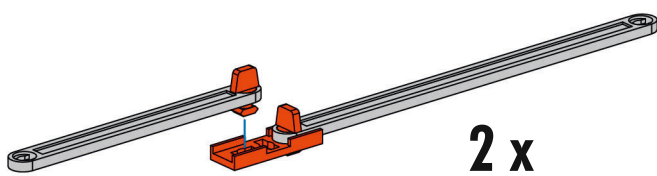
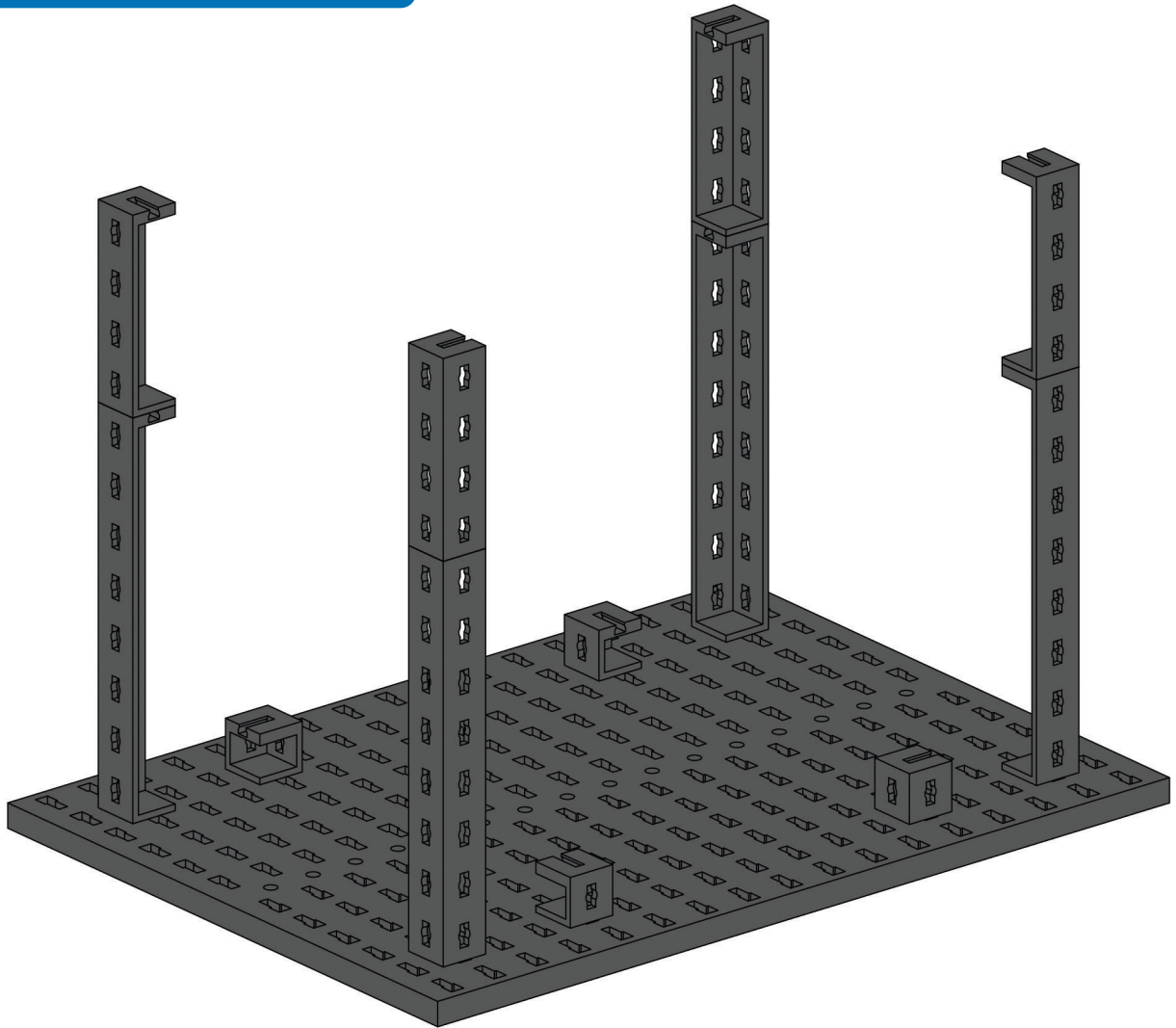
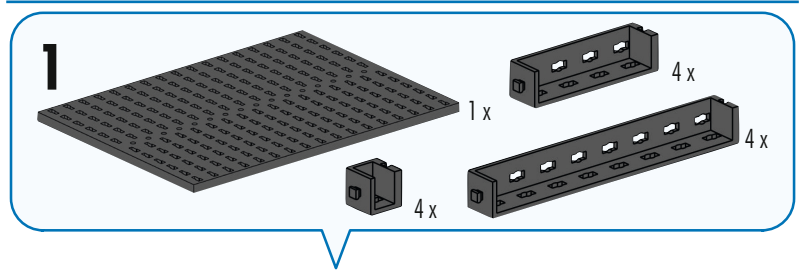


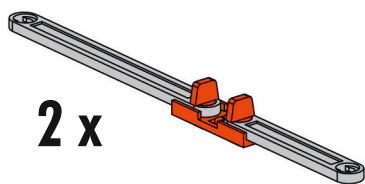


Tisch
Table
Table

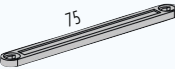
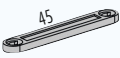
Tafel
Mesa
Mesa

Tavola
Стол
工作



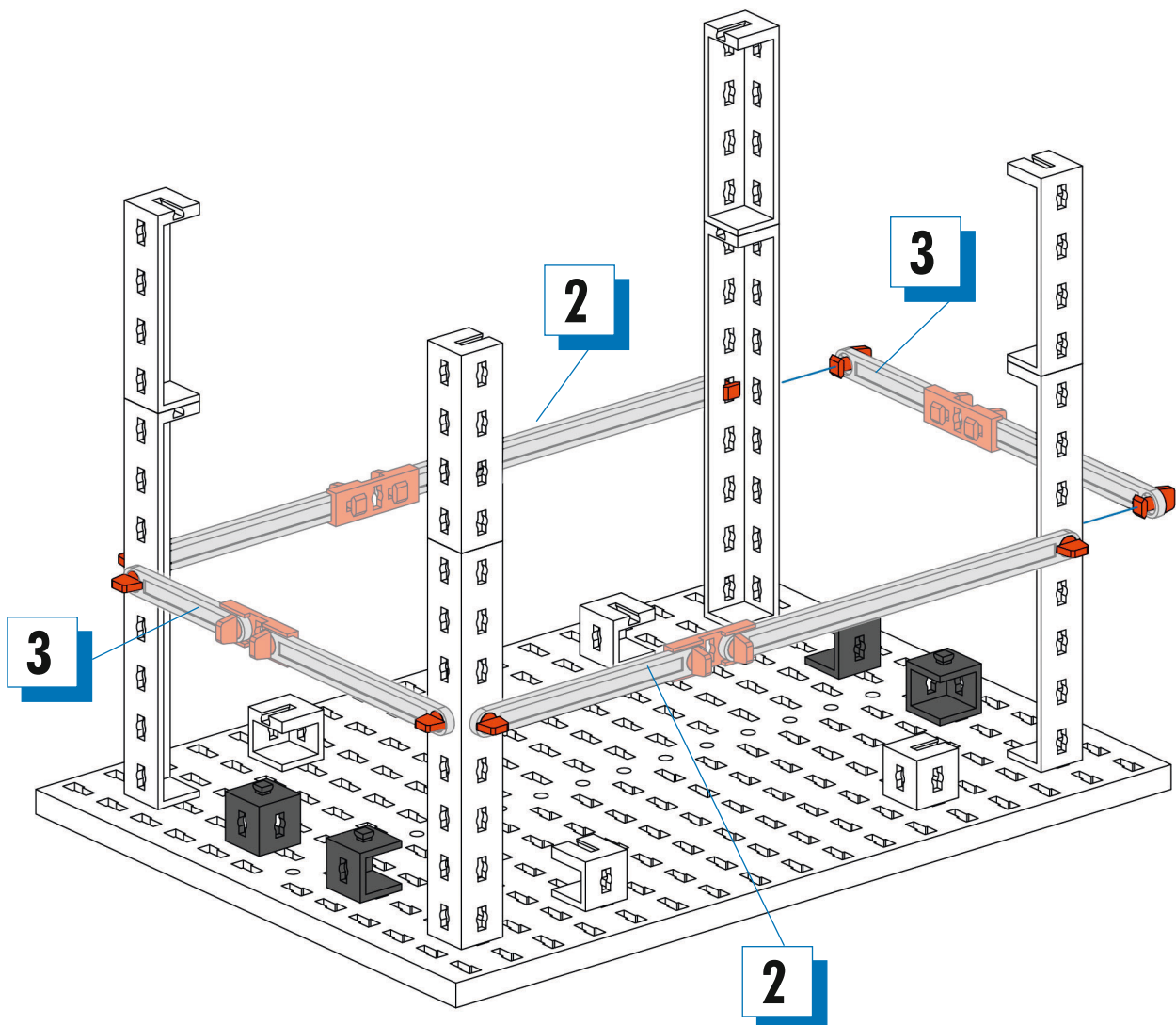


3

 15	2 x	 45	2 x
	2 x	 A	4 x

4

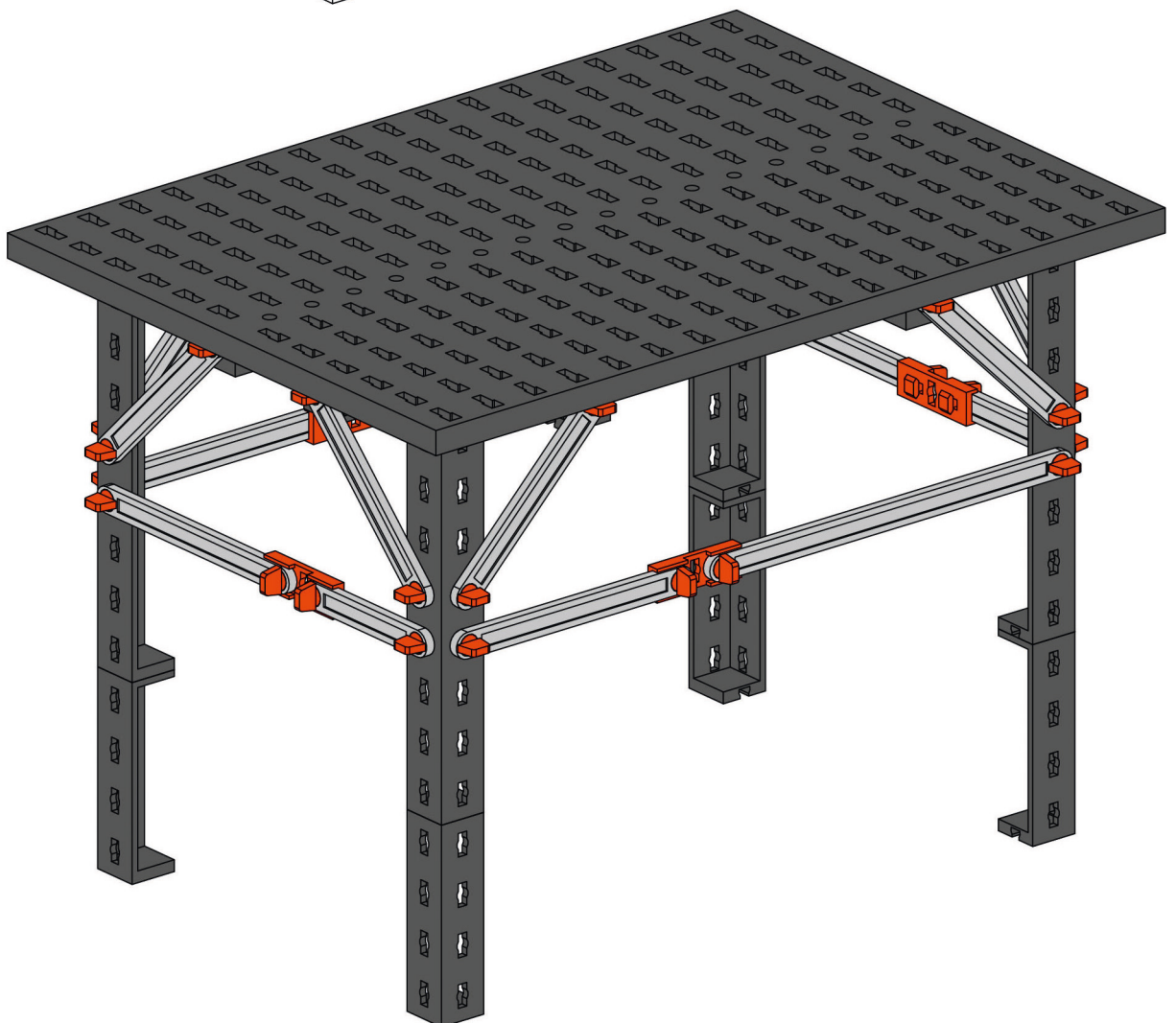
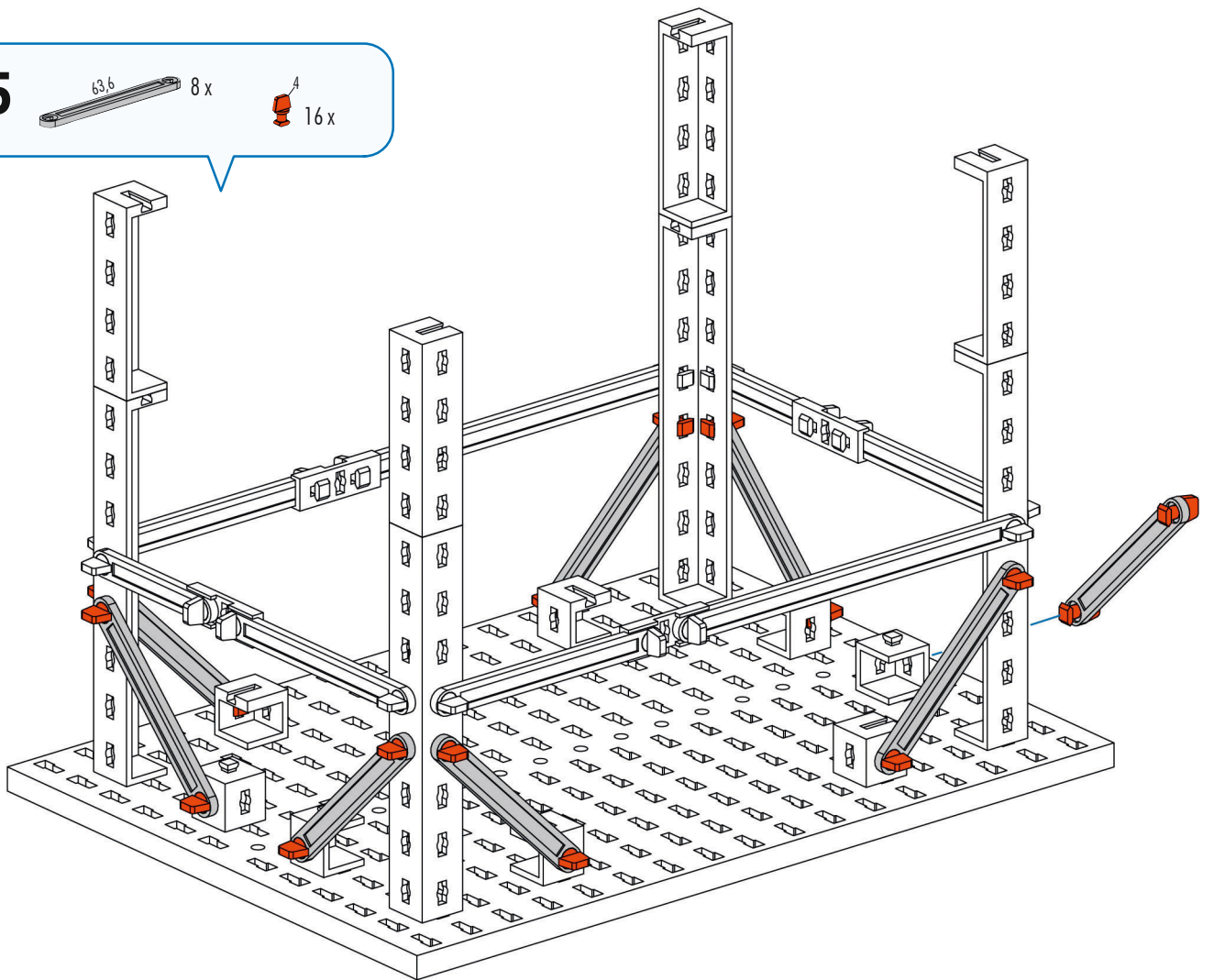
 A	8 x		4 x
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5

63,6 8 x

4 16 x



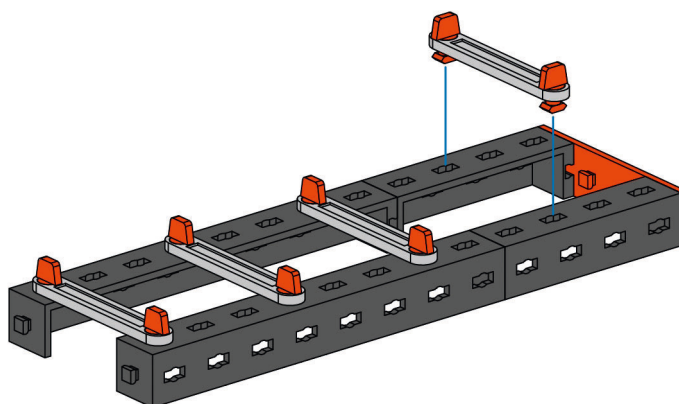
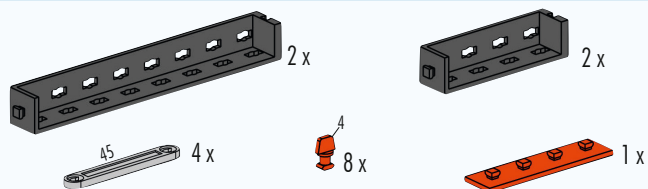


Bockleiter
Double ladder
Echelle double

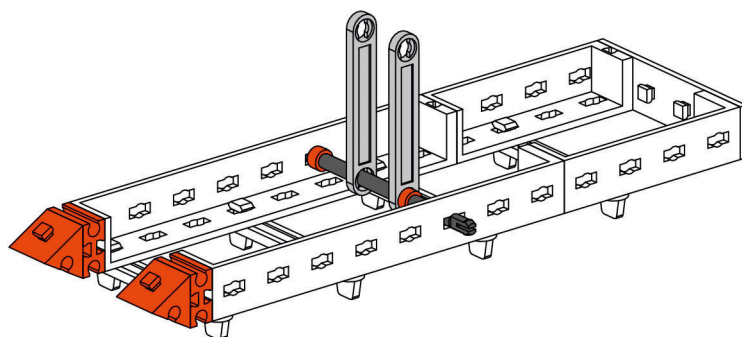
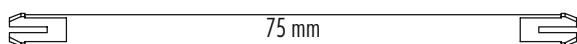
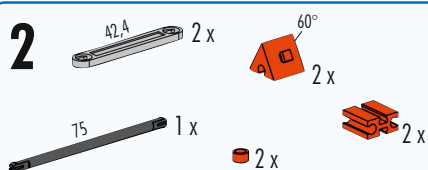
Trapladder
Escalera de tijera
Escada de cavalete

Scala a libro
Стремянка
人字梯

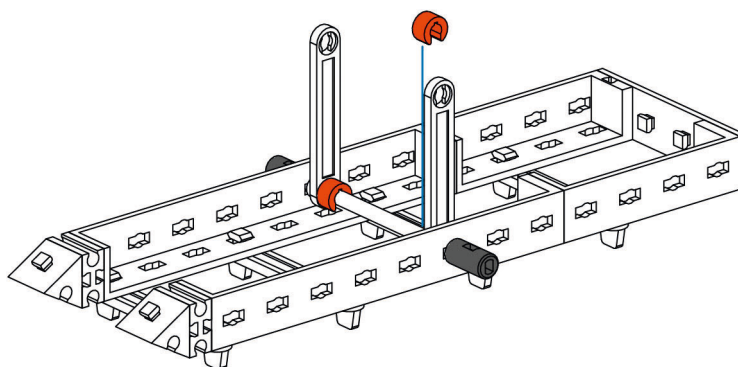
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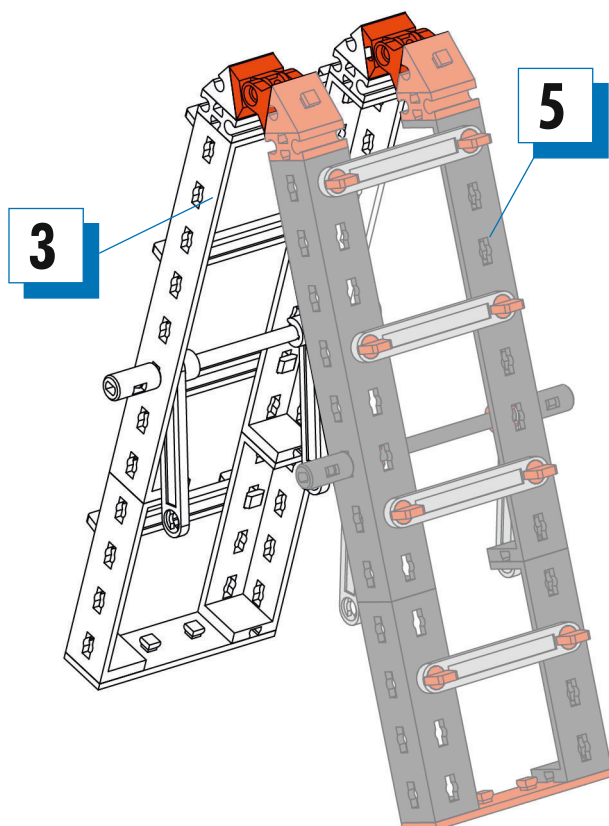
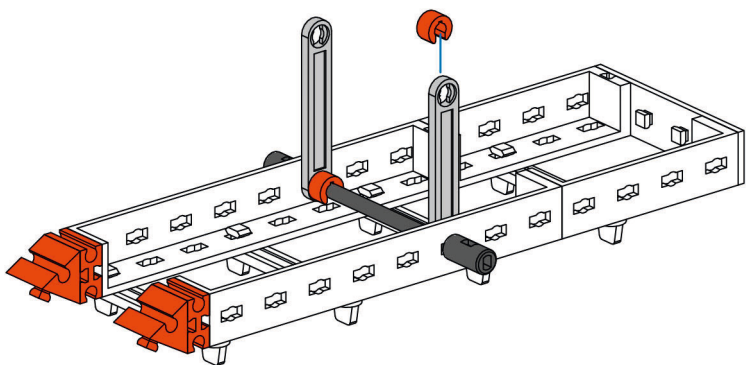
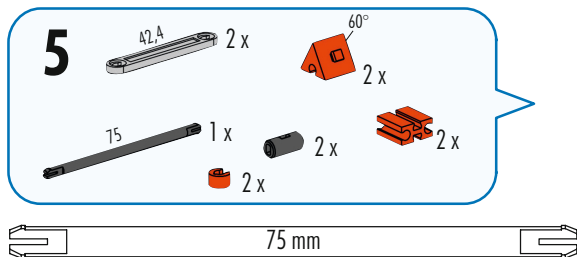
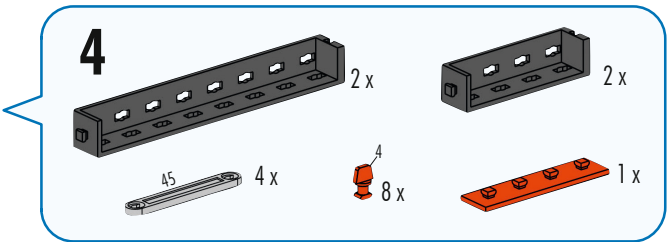
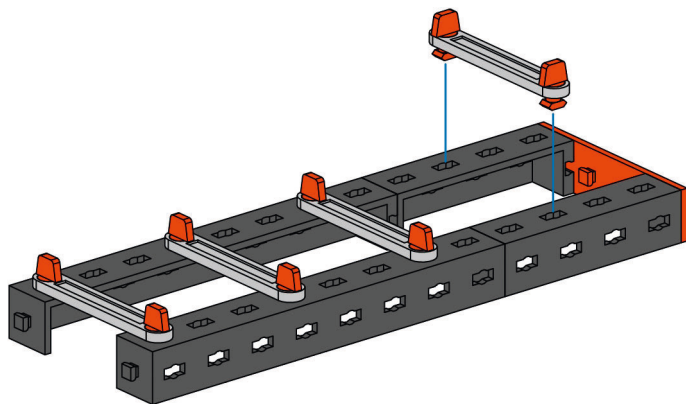


2



3

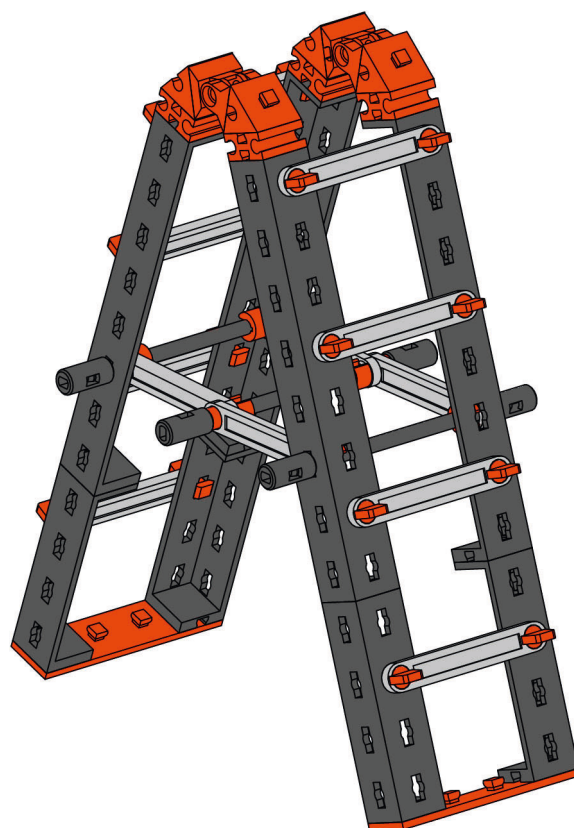
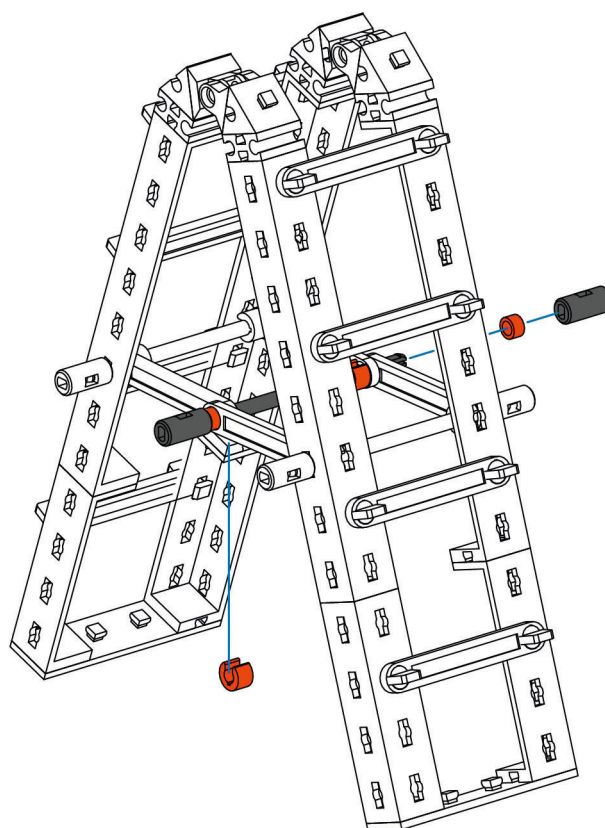
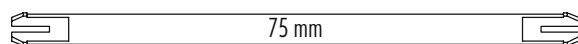


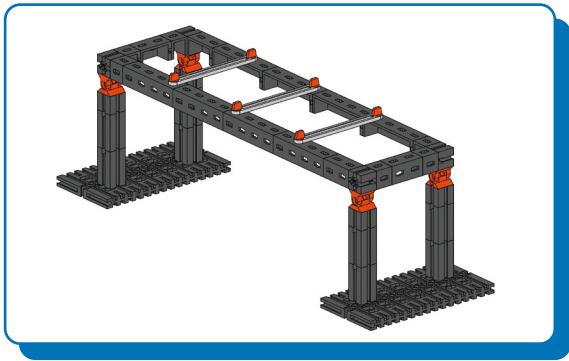


7

2 x  2 x 

1 x  2 x 

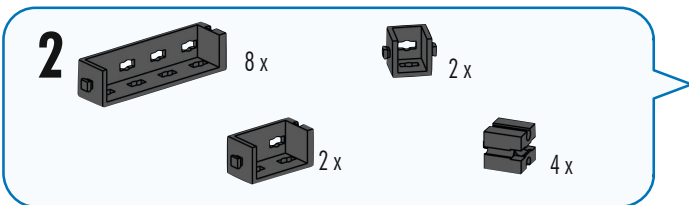
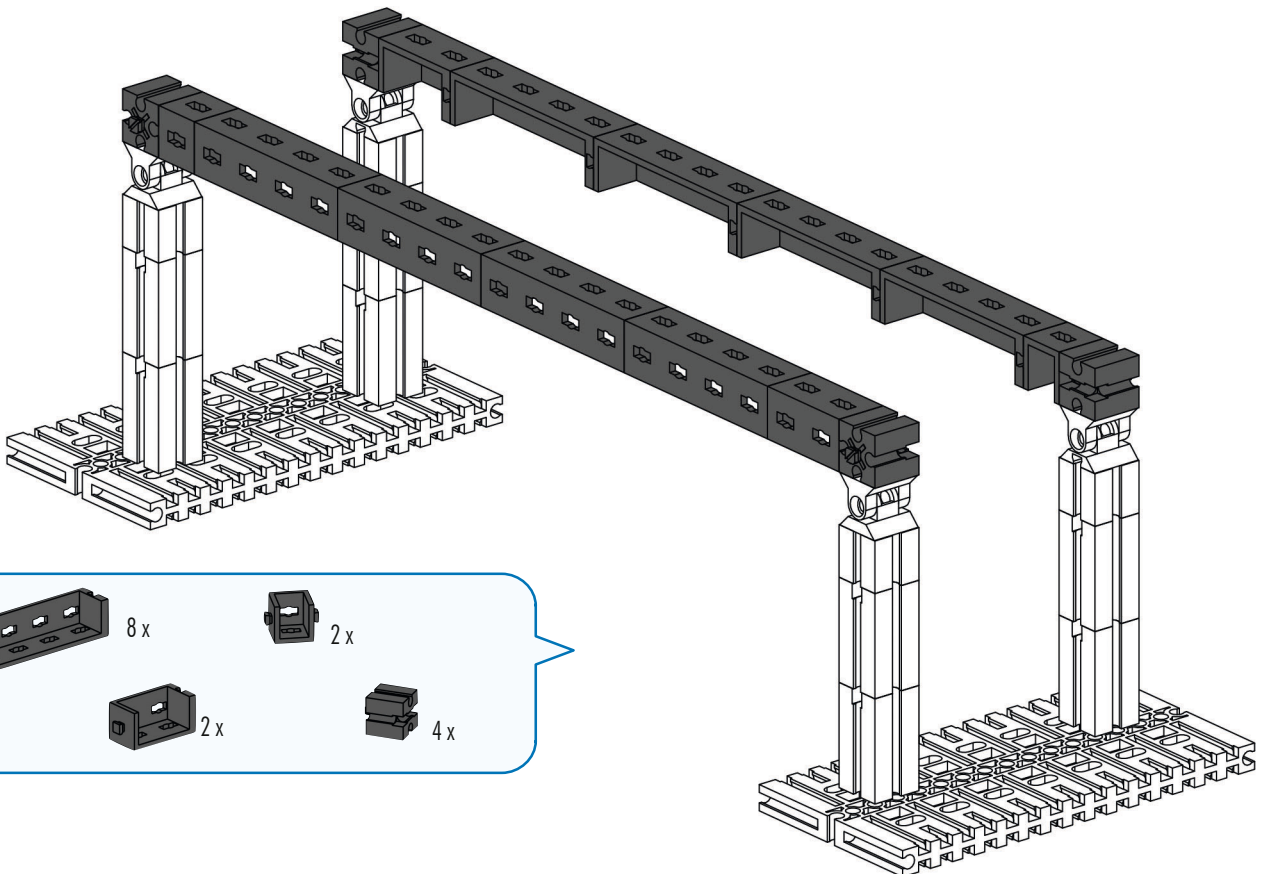
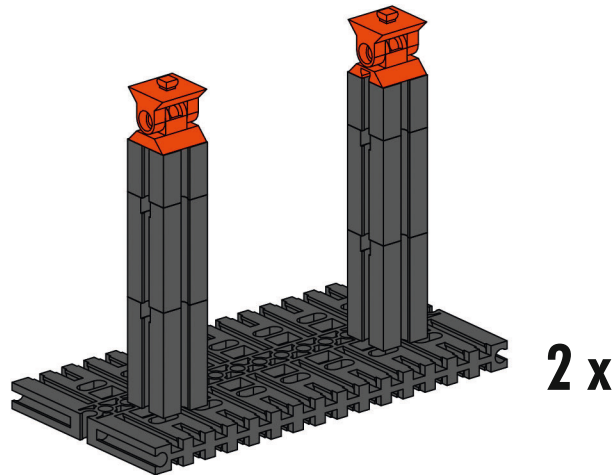
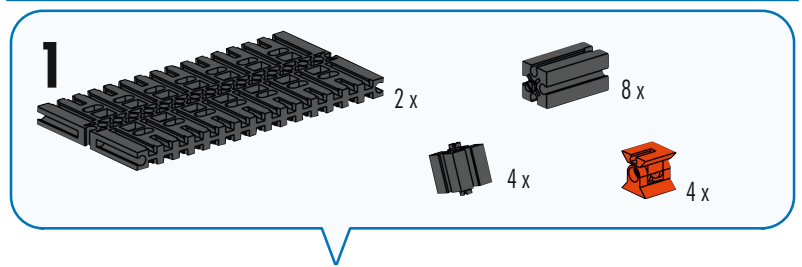


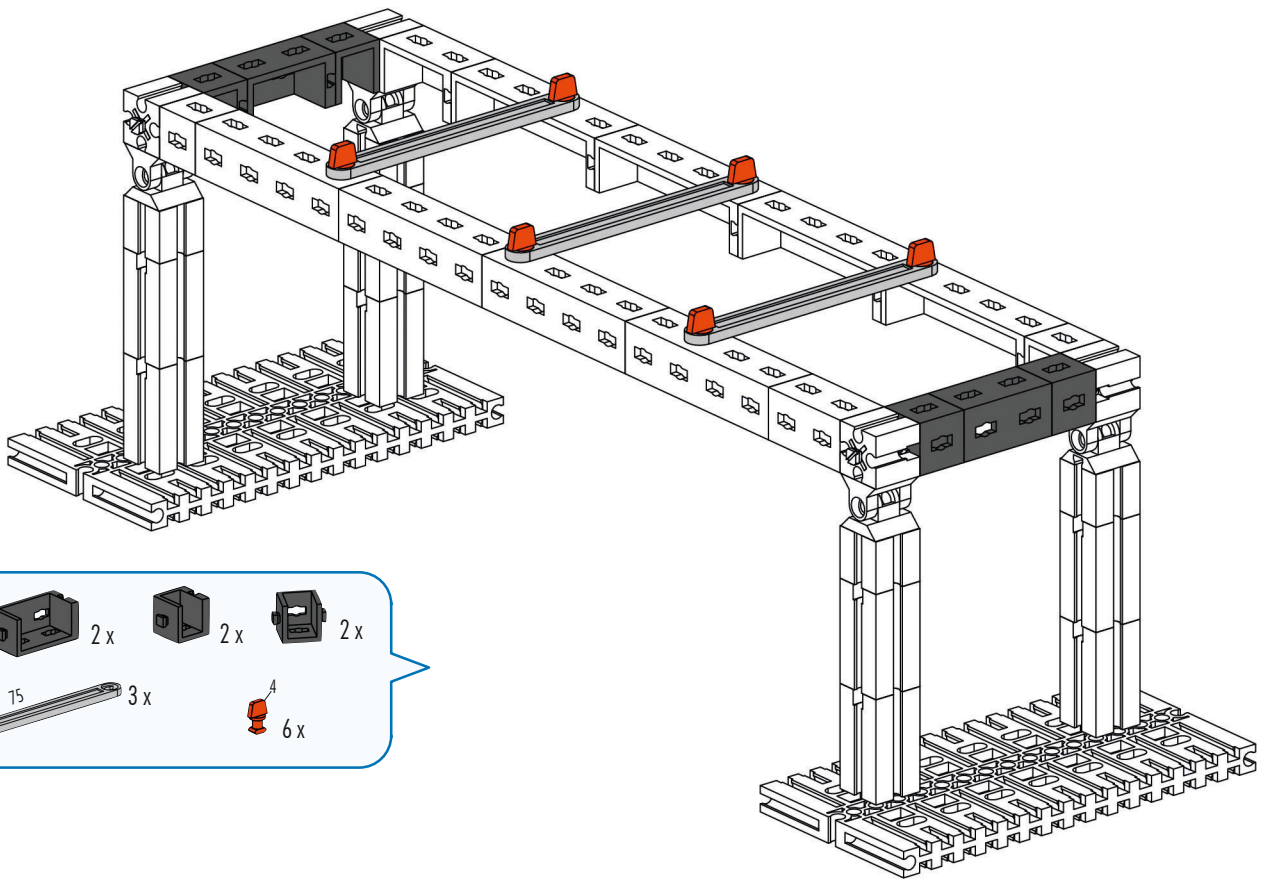


Balkenbrücke
Girder Bridge
Pont à poutres droites

Balkenbrug
Puente de vigas
Ponte de travessa

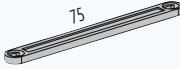
Ponte a trave
Балочный мост
梁式桥

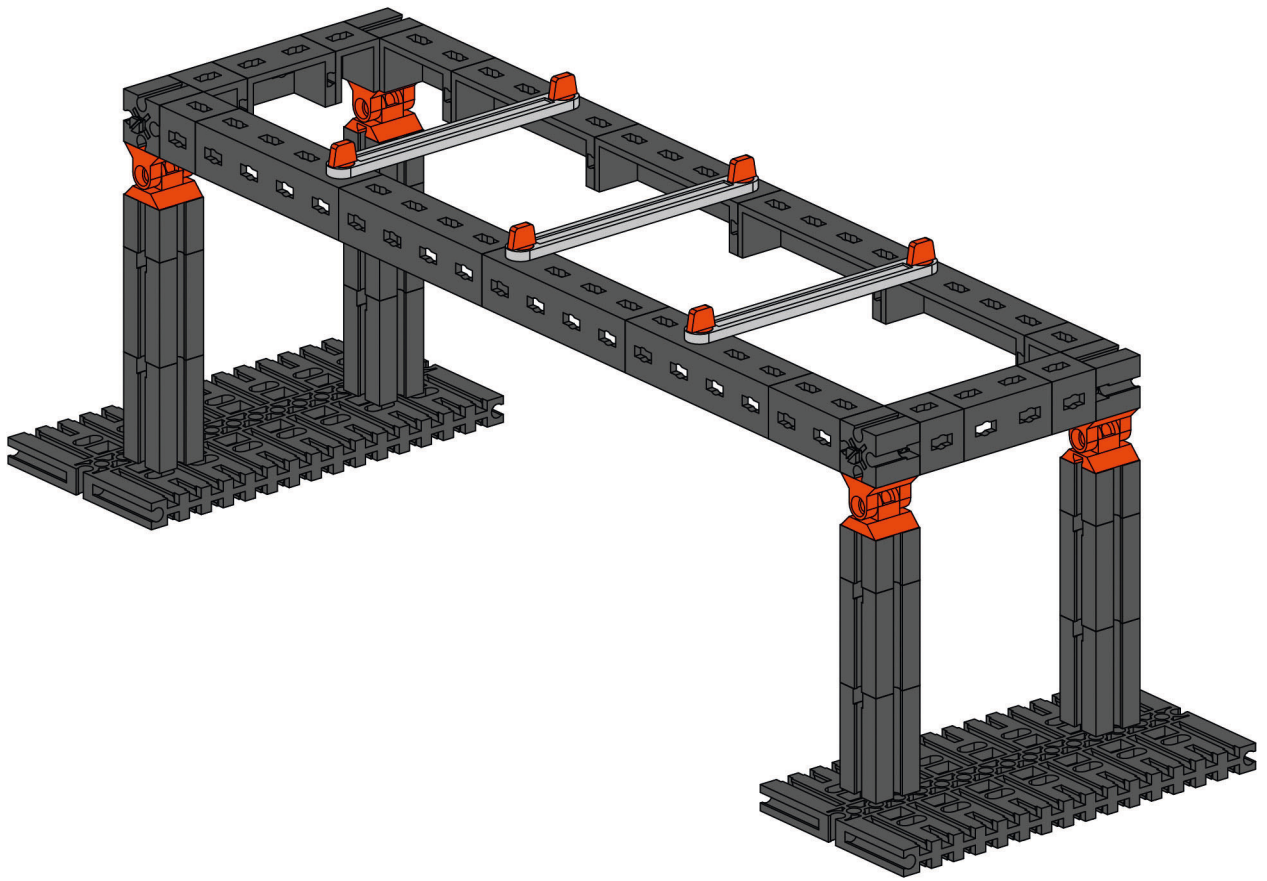


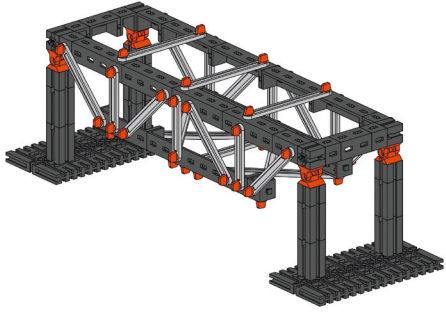


3

 2 x
  2 x
  2 x

 3 x
  6 x





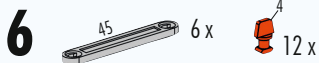
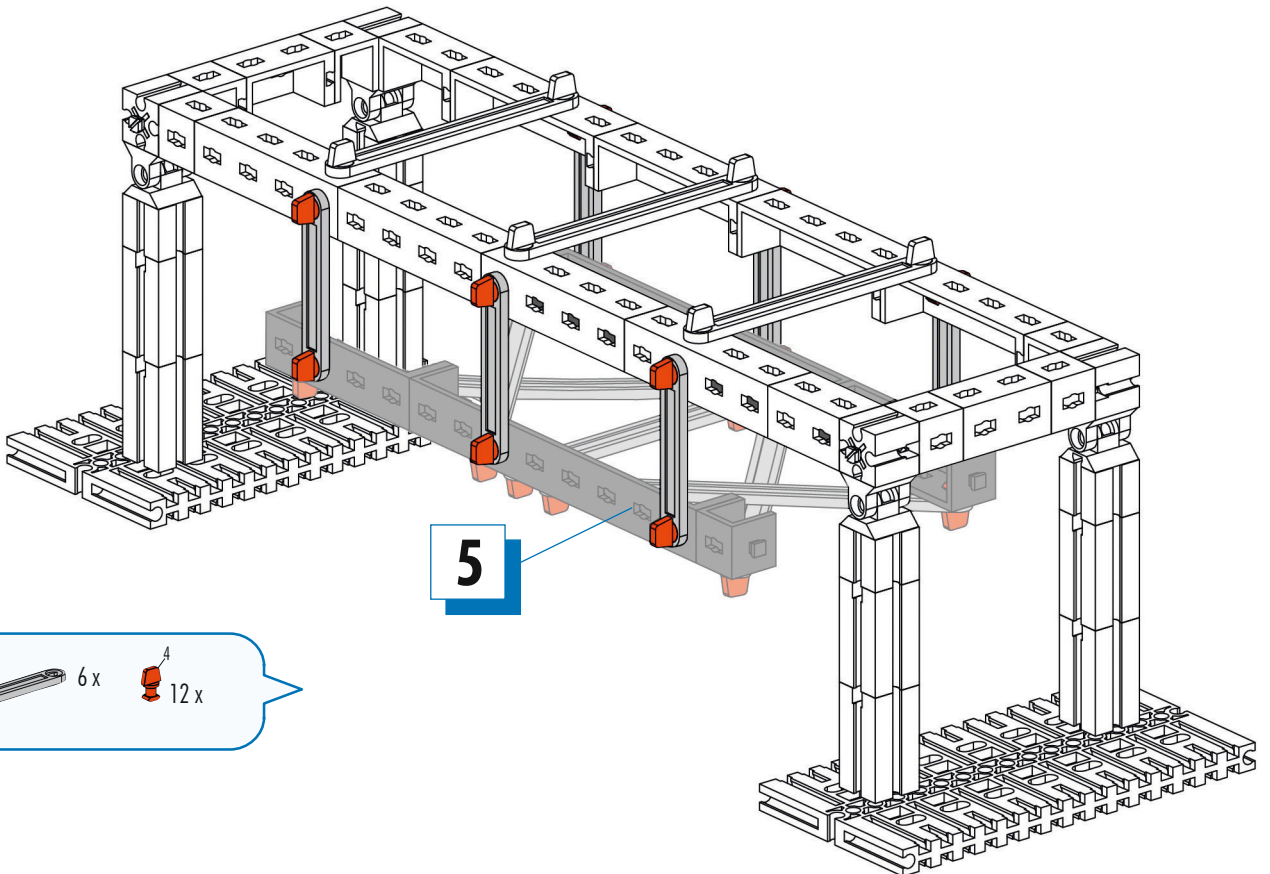
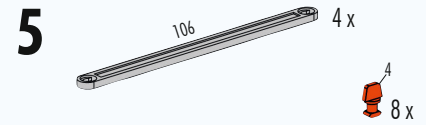
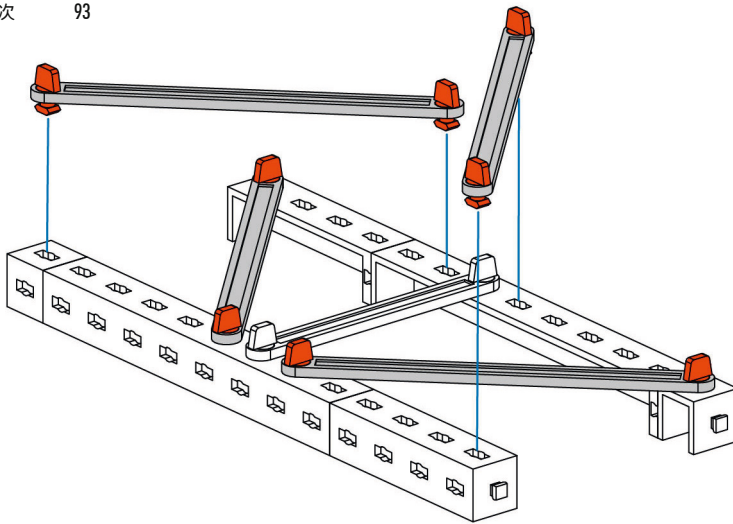
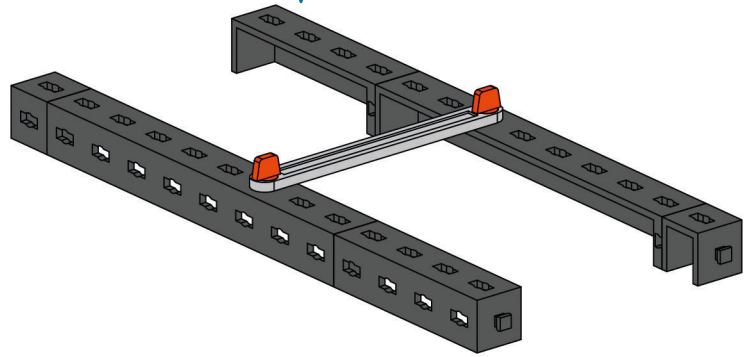
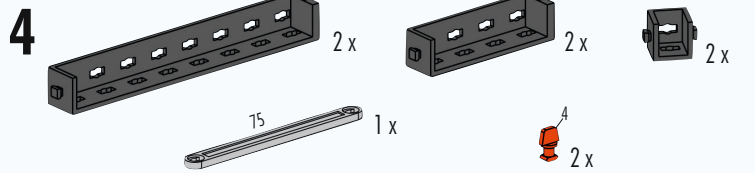
Brücke mit Unterzug
Bridge with Underbeam
Pont avec
solive transversale

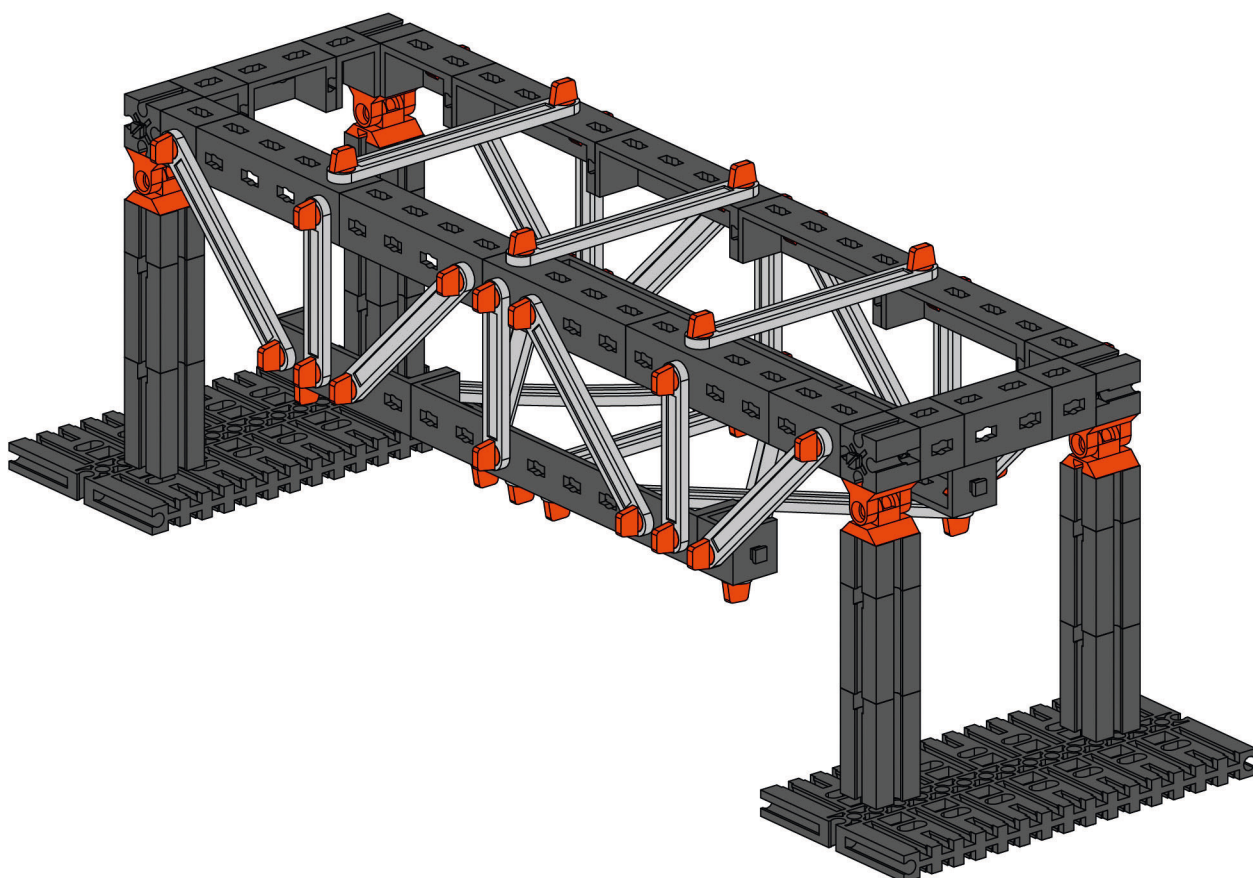
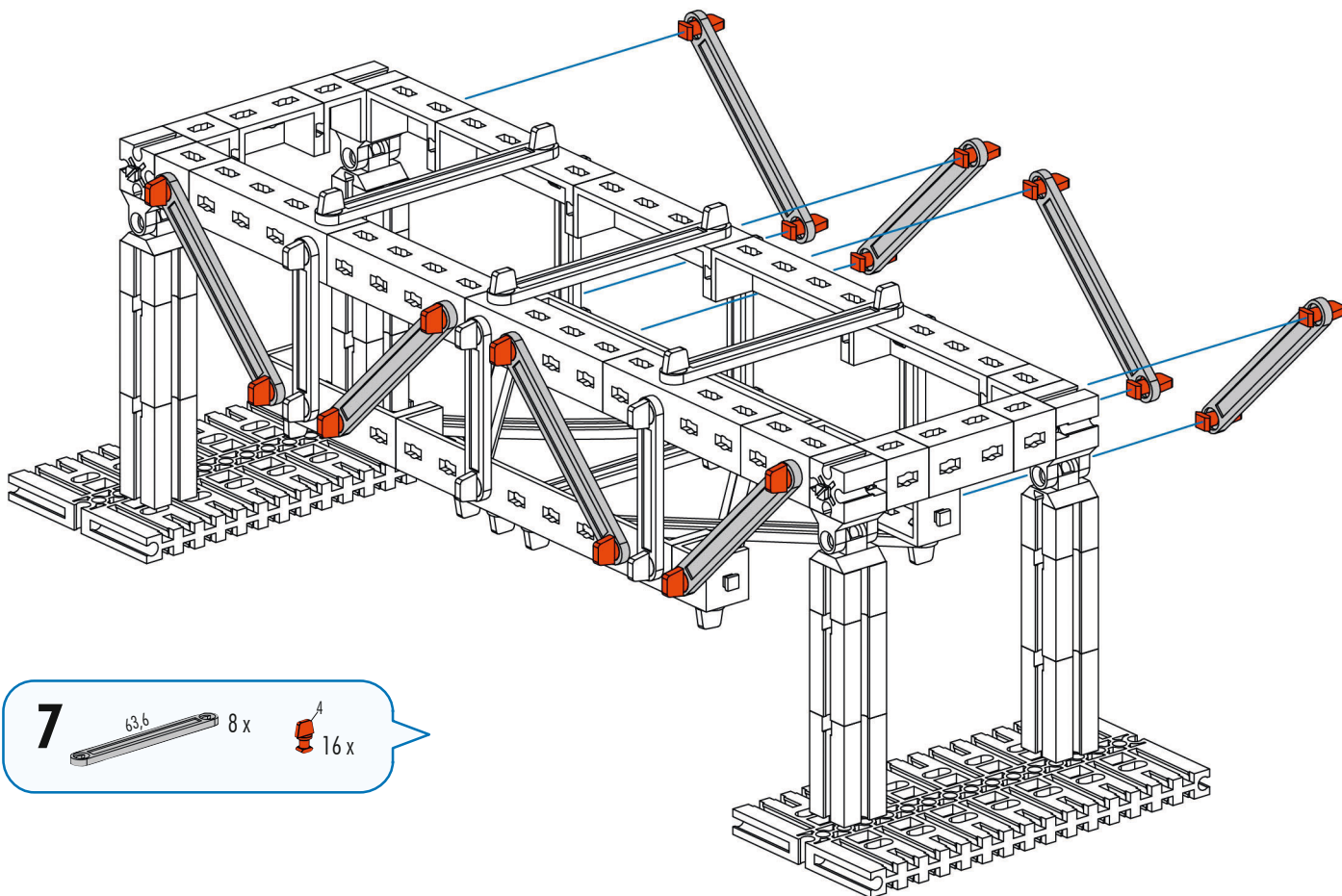
Brug met onderslagbalken
Puente con viga maestra
Ponte com viga de sustentação
inferior

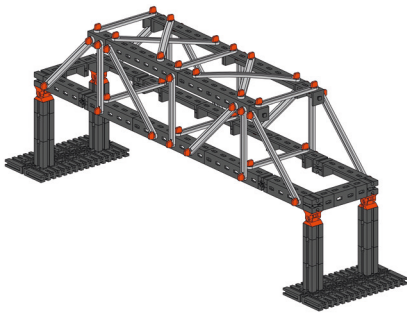
Ponte con trave inferiore
Мост с нижней рамой
带下托梁的桥

1-3

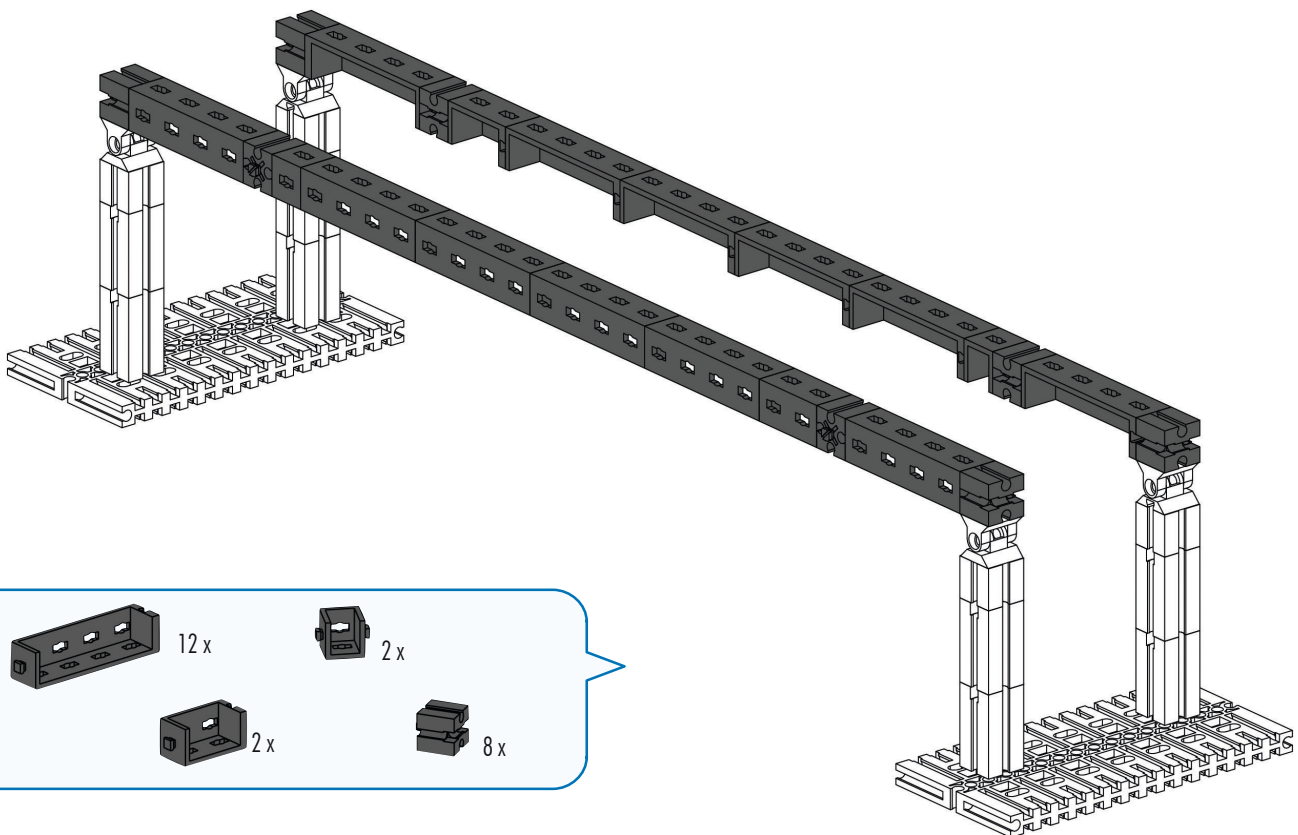
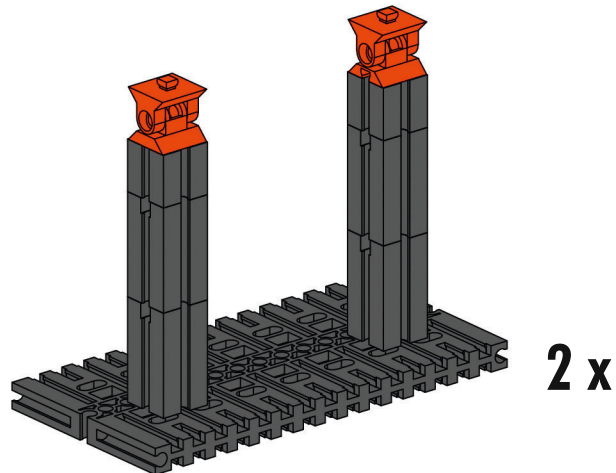
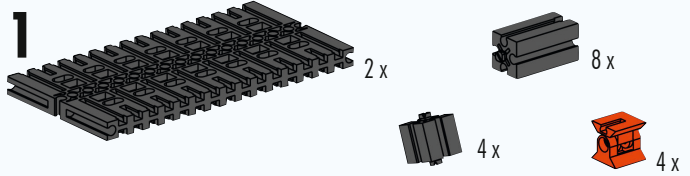
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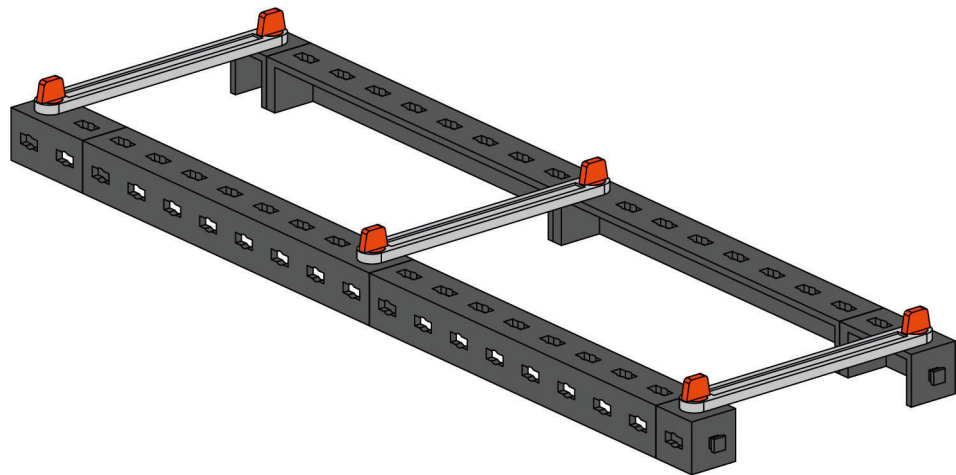
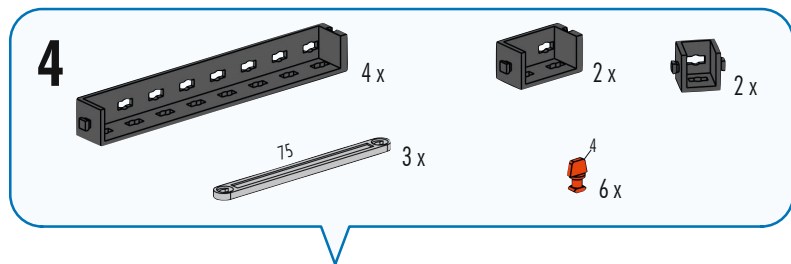
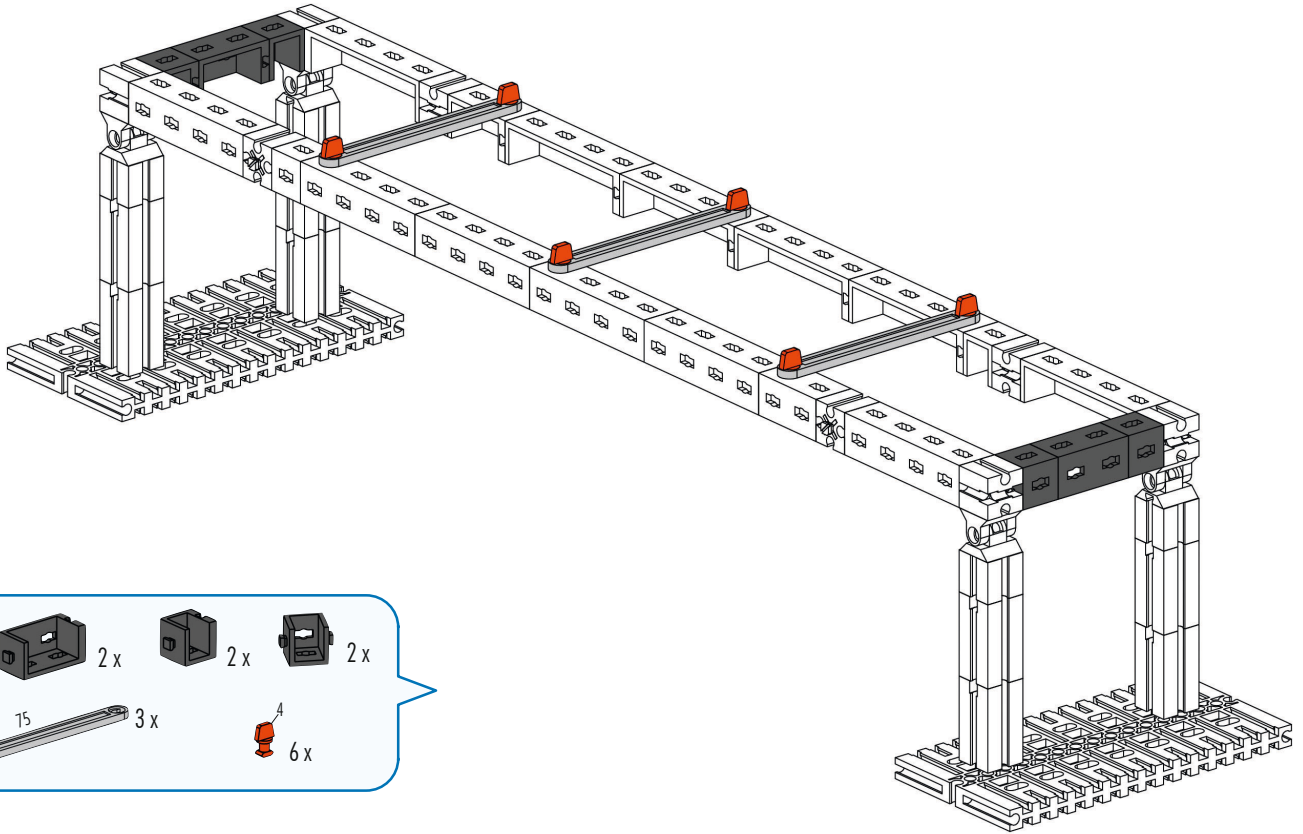


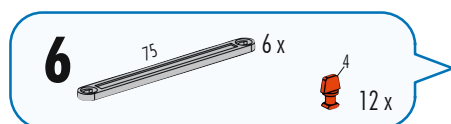
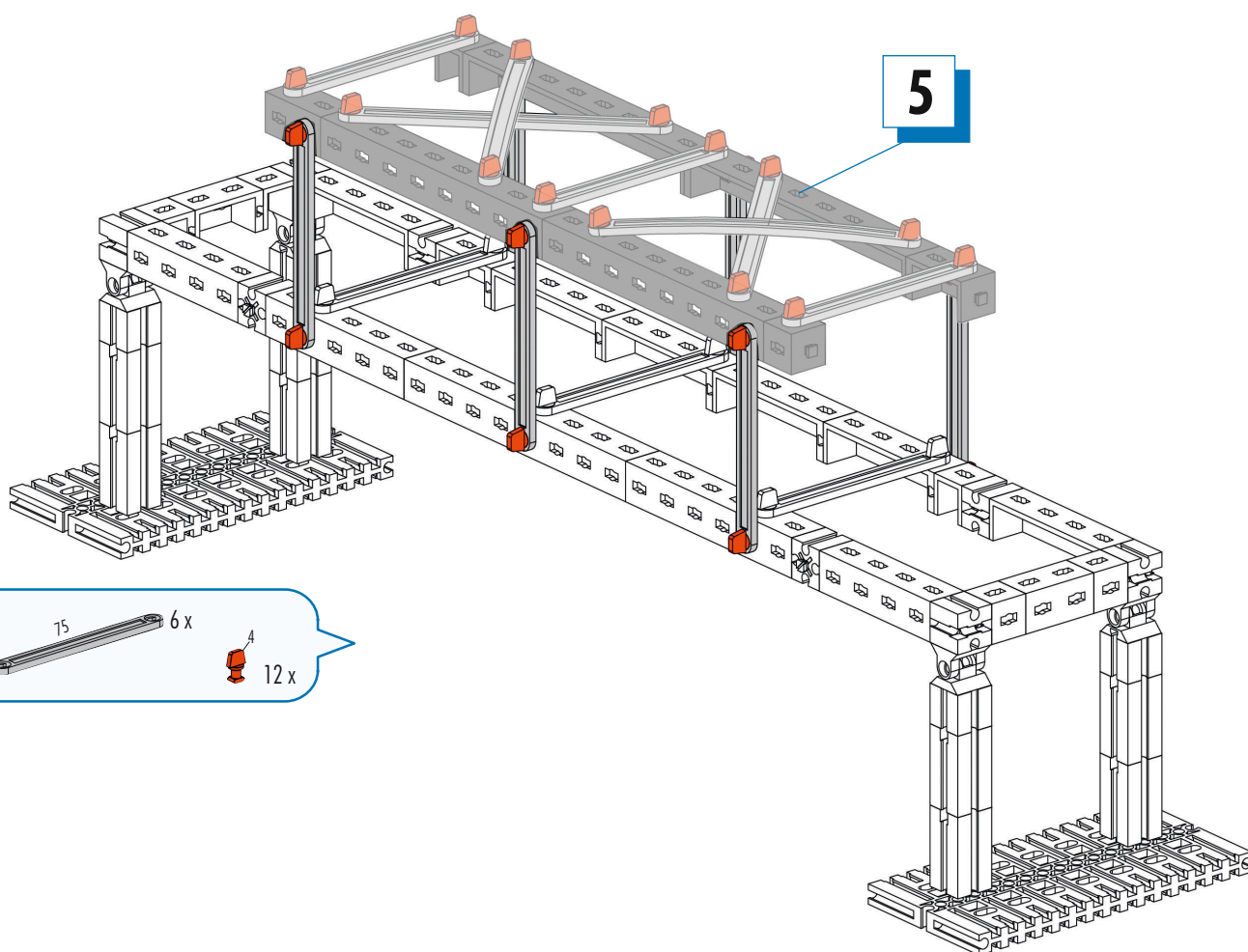
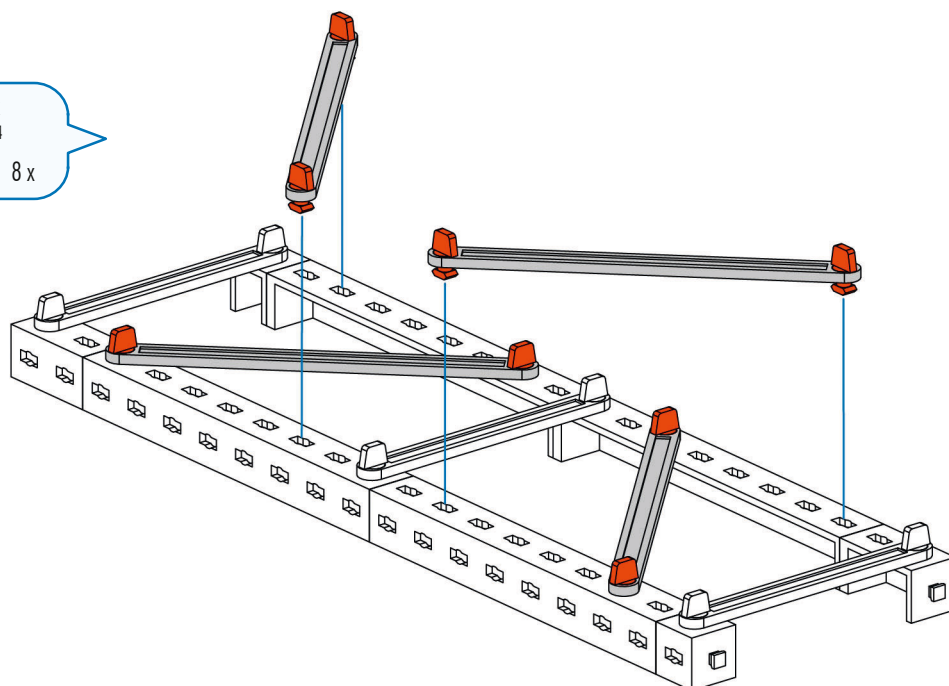
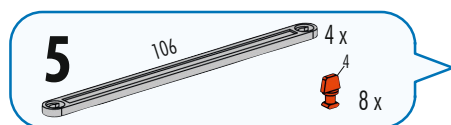


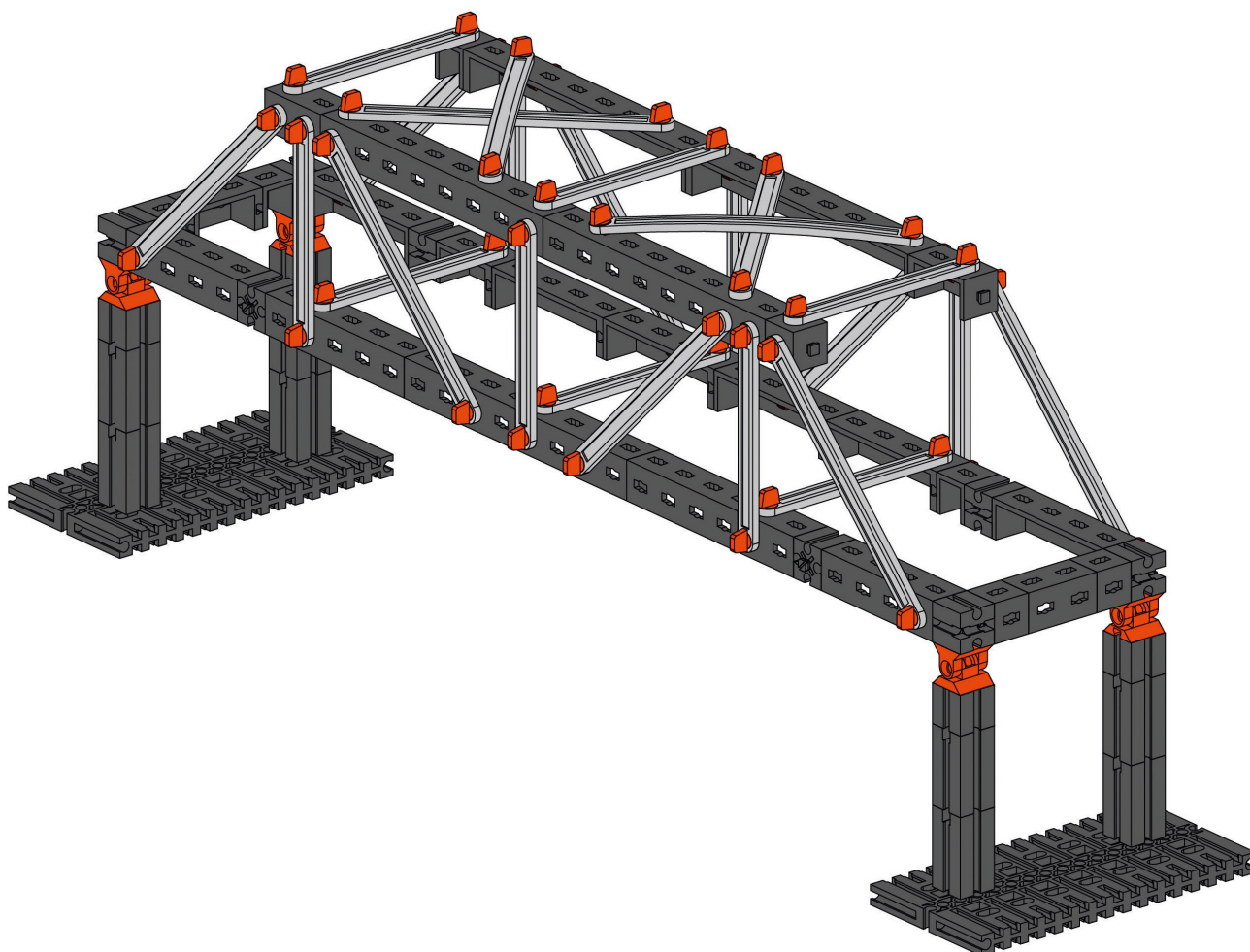
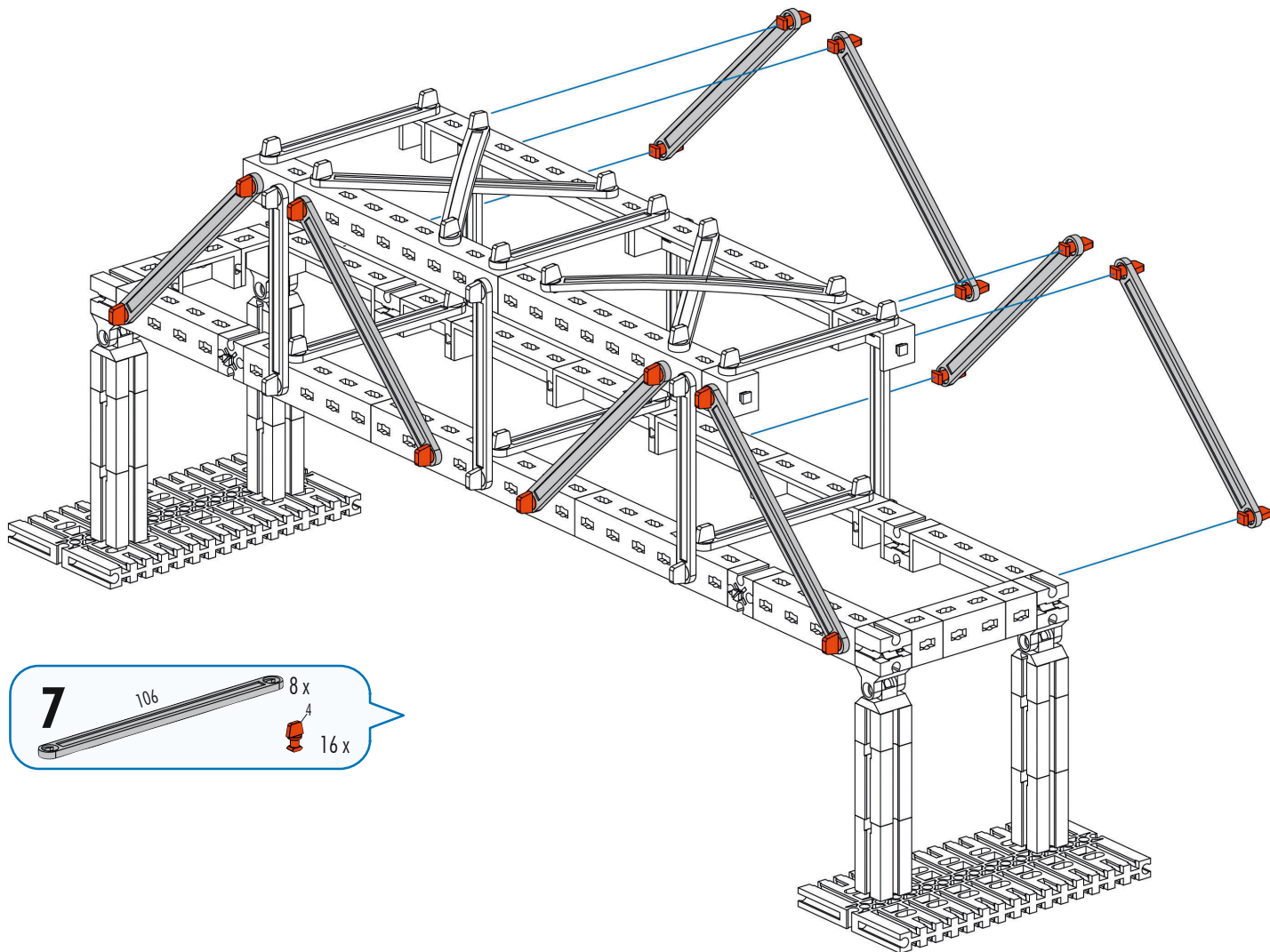


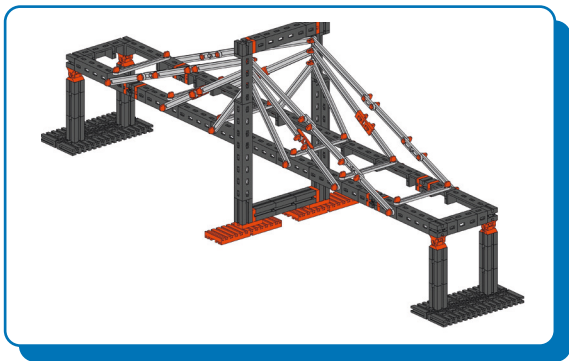
Brücke mit Oberzug Brug met bovenslagbalken Ponte con trave superiore
 Bridge with Upperbeam Puente con viga testera Мост с верхней рамой
 Pont à membrure Ponte com viga de 帶上托梁的桥
 supérieure transversale sustentação superior







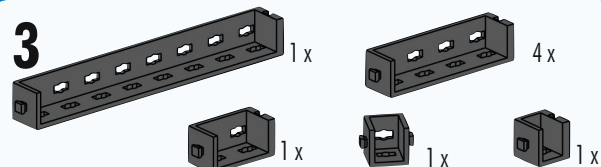
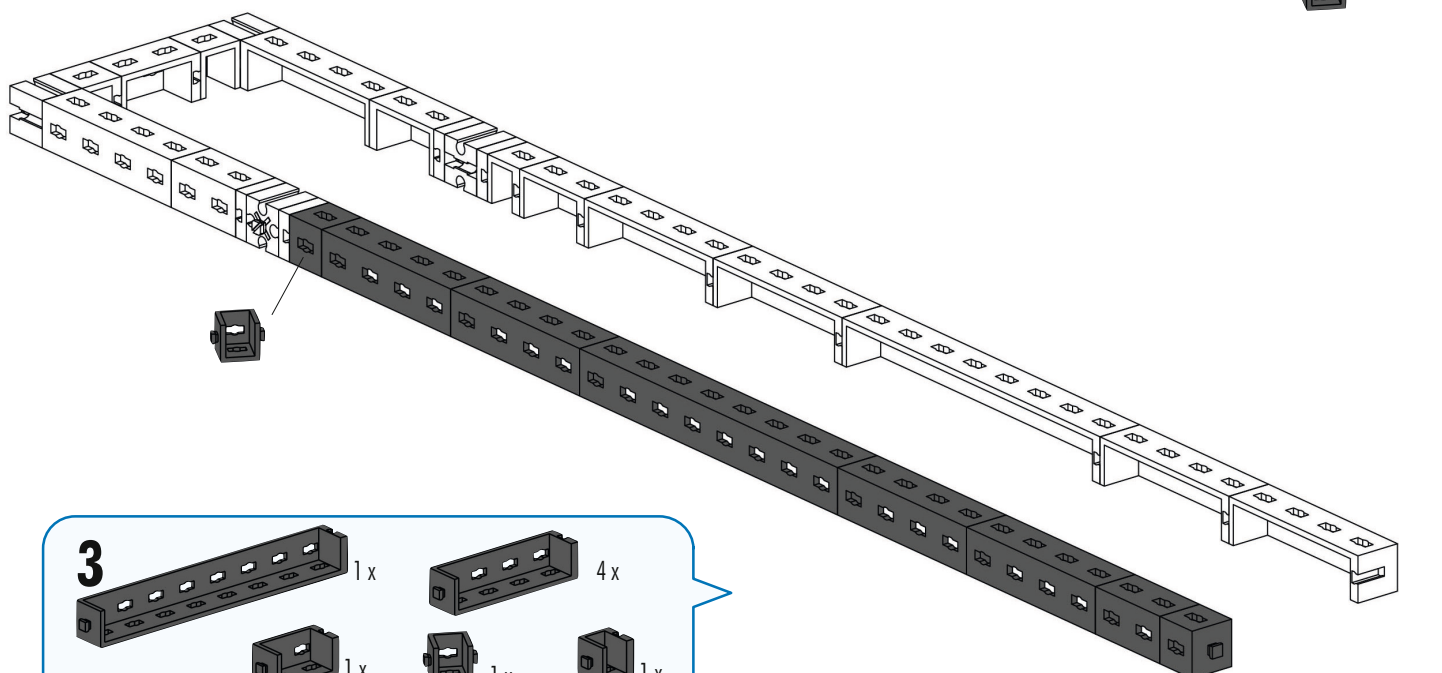
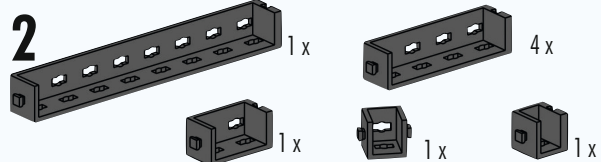
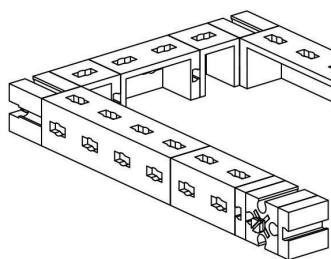
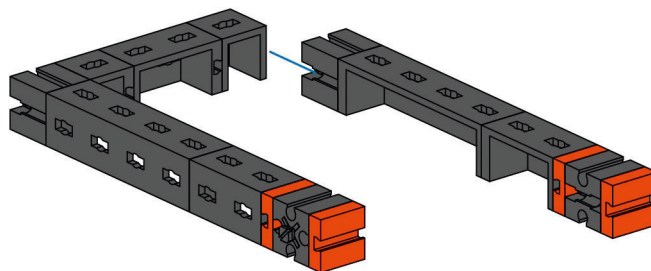
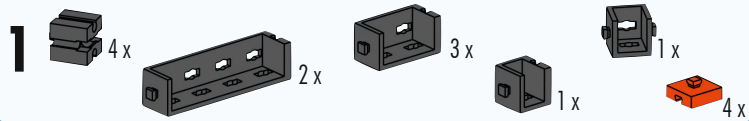


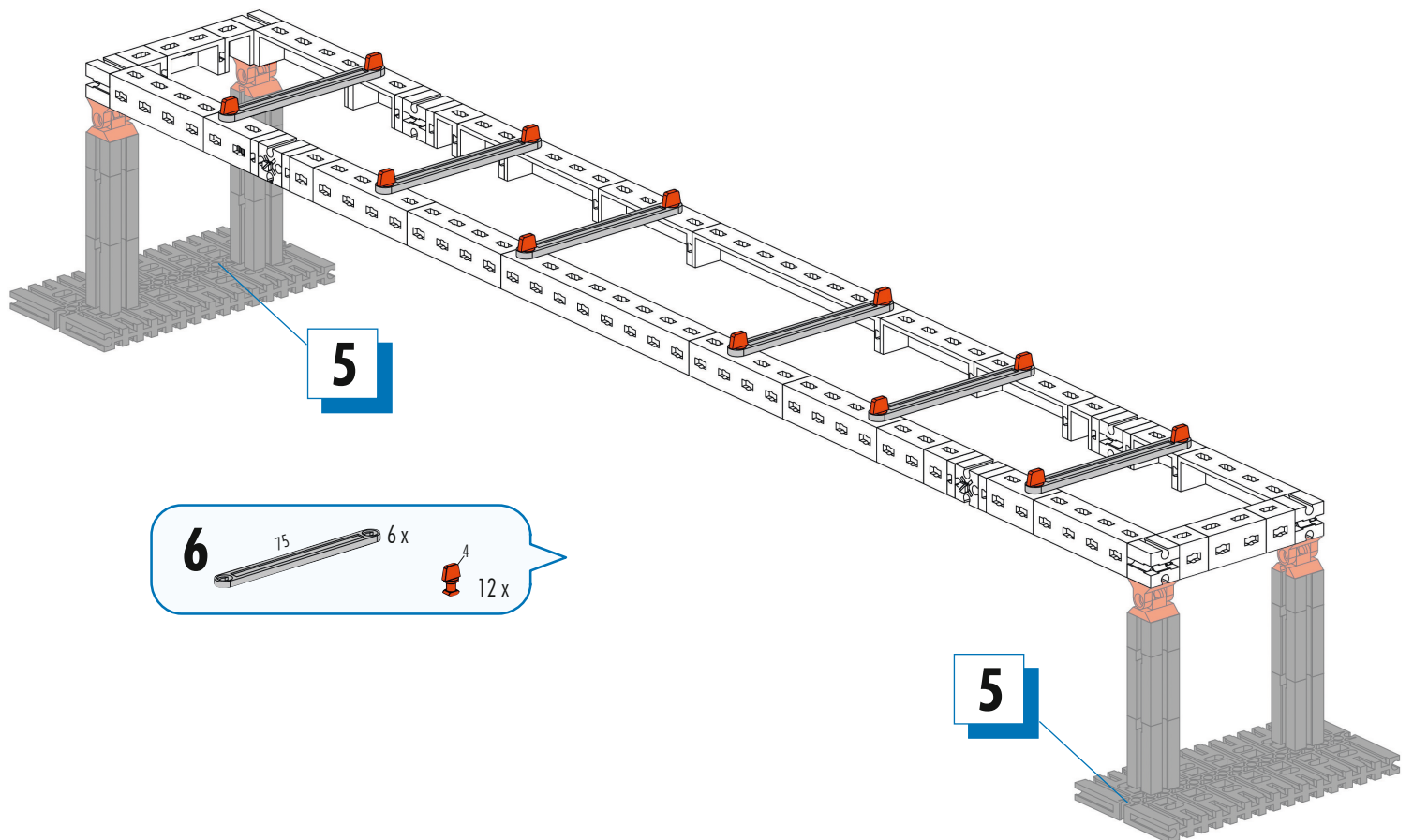
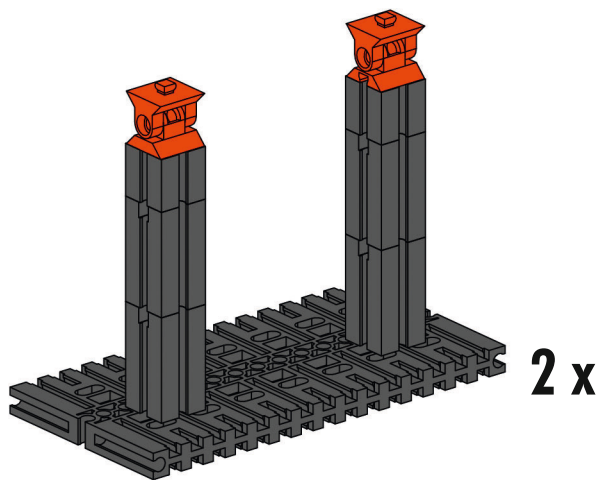
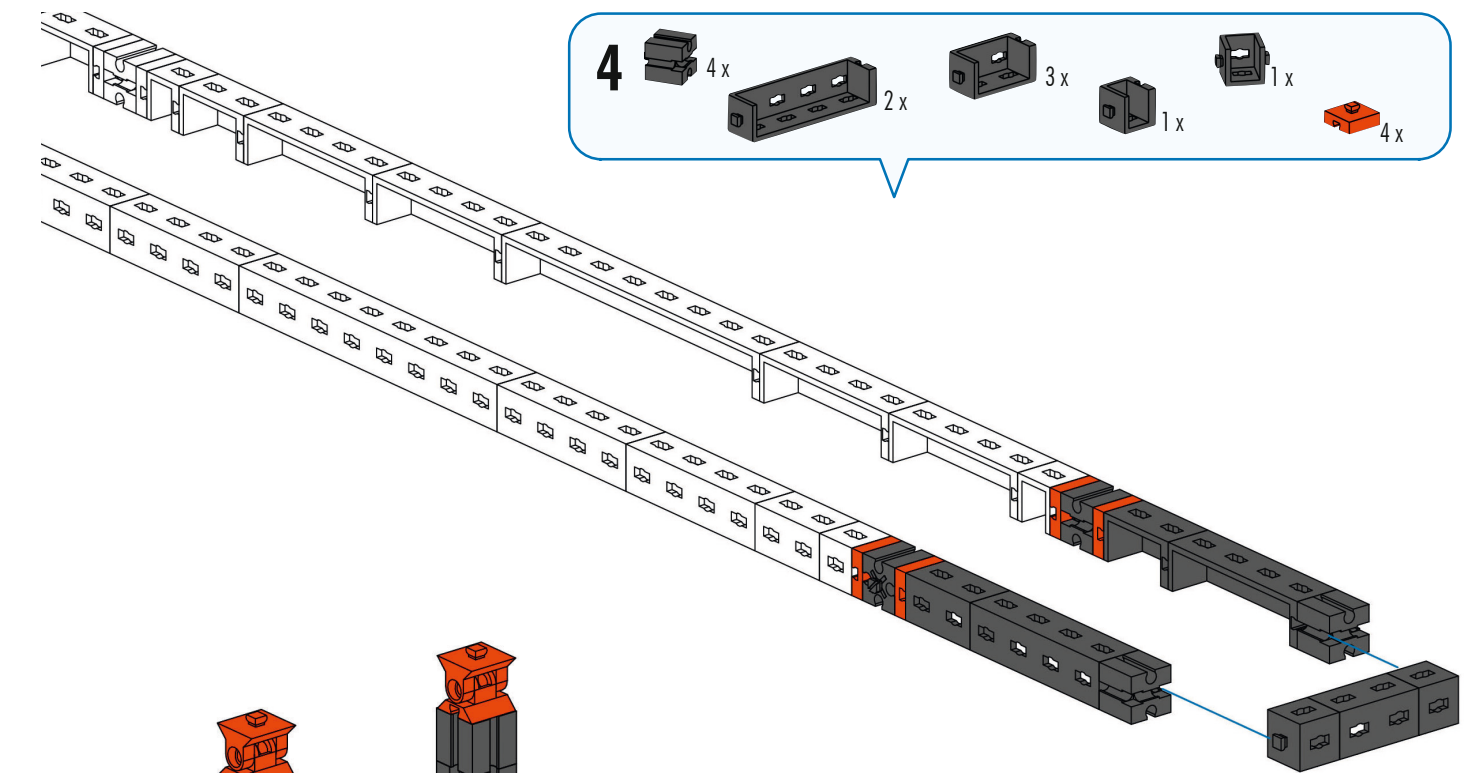


Schrägseilbrücke
Cable-stayed bridge
Pont à haubans

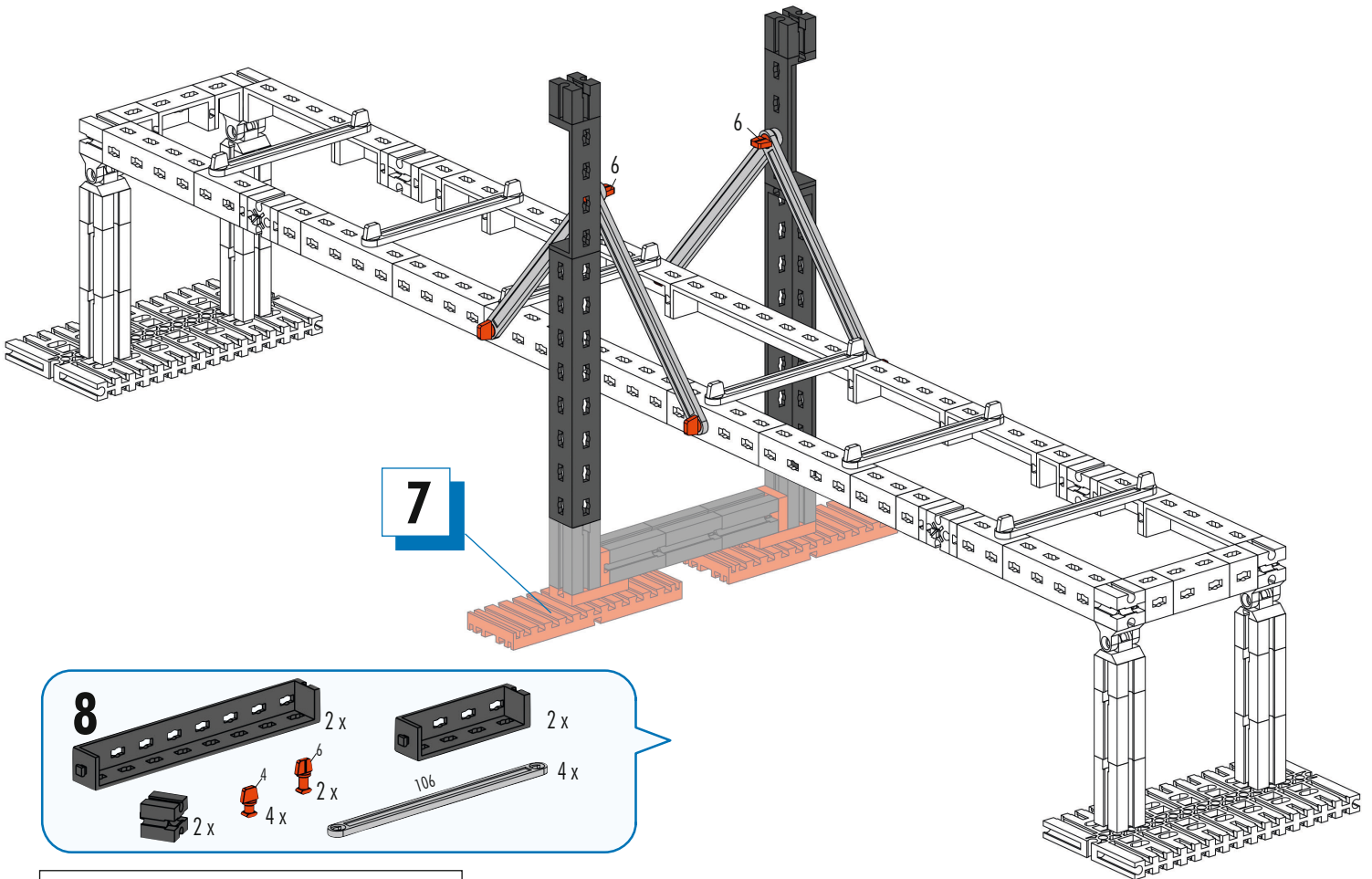
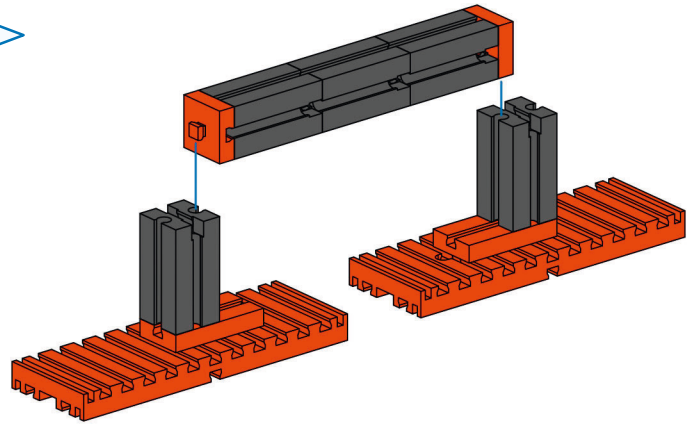
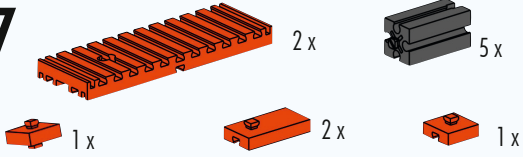
Tuibrug
Puente atirantado
Ponte estaiada

Ponte con funi di sospensione
Вантовый мост
斜拉桥

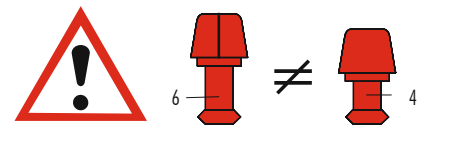
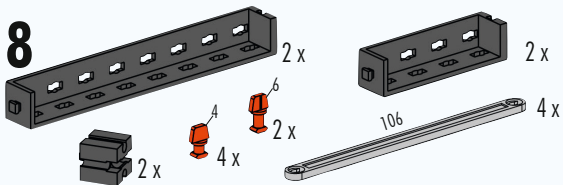




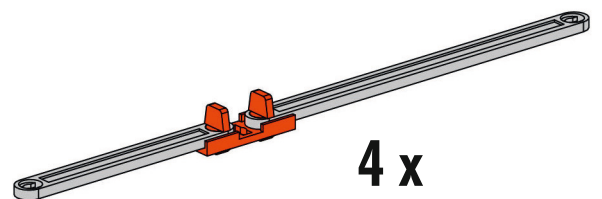
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8

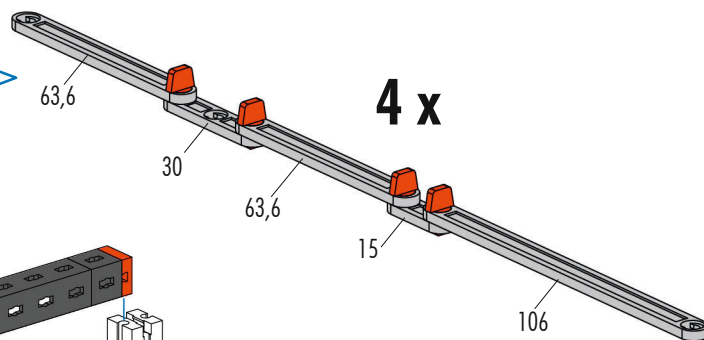
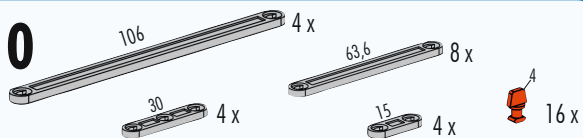


9



4 x

10



10

9

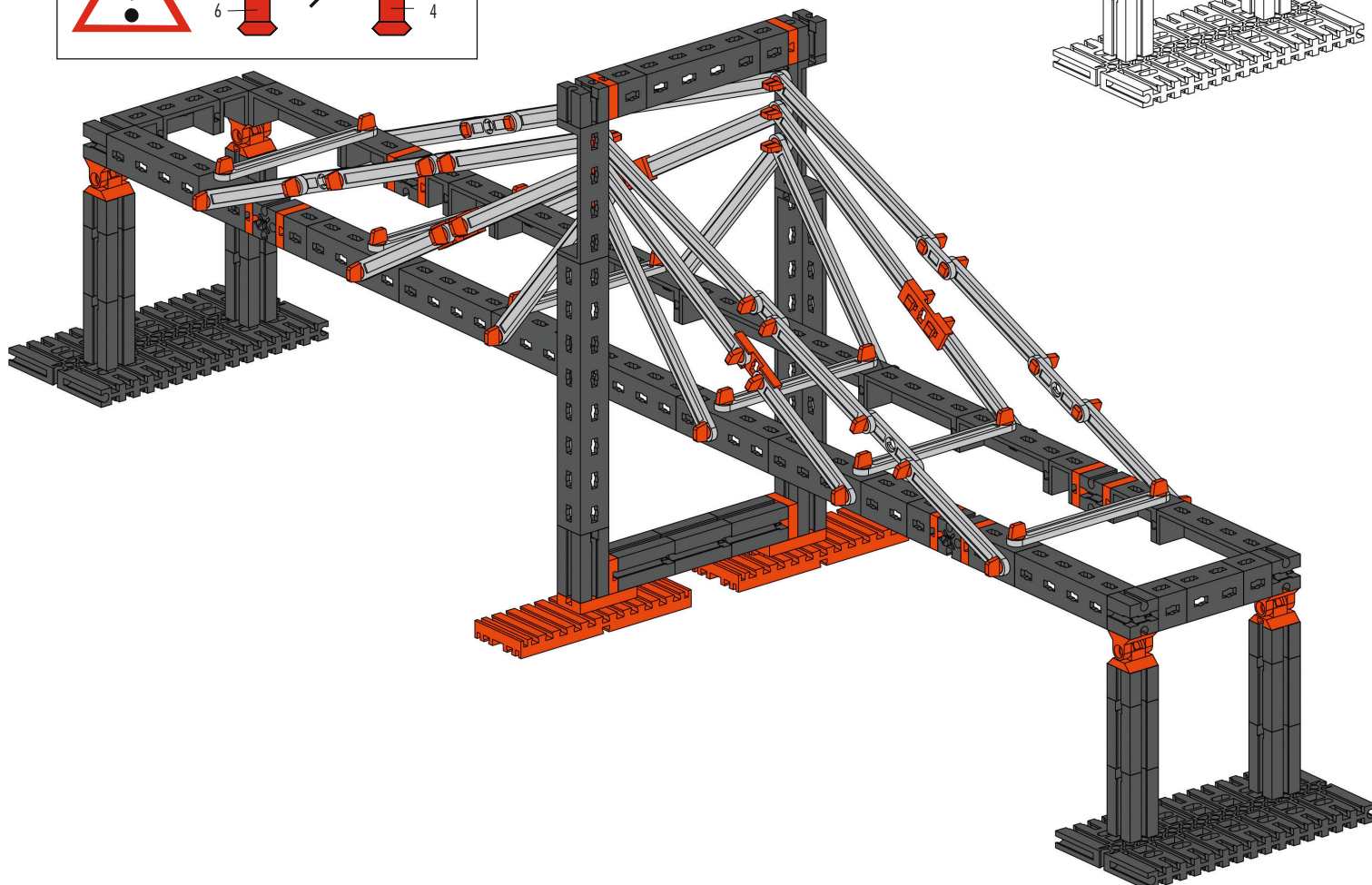
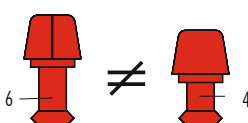
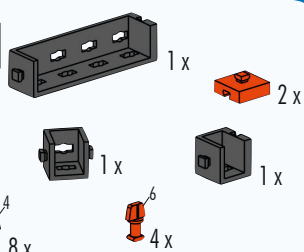
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9

9

10

11

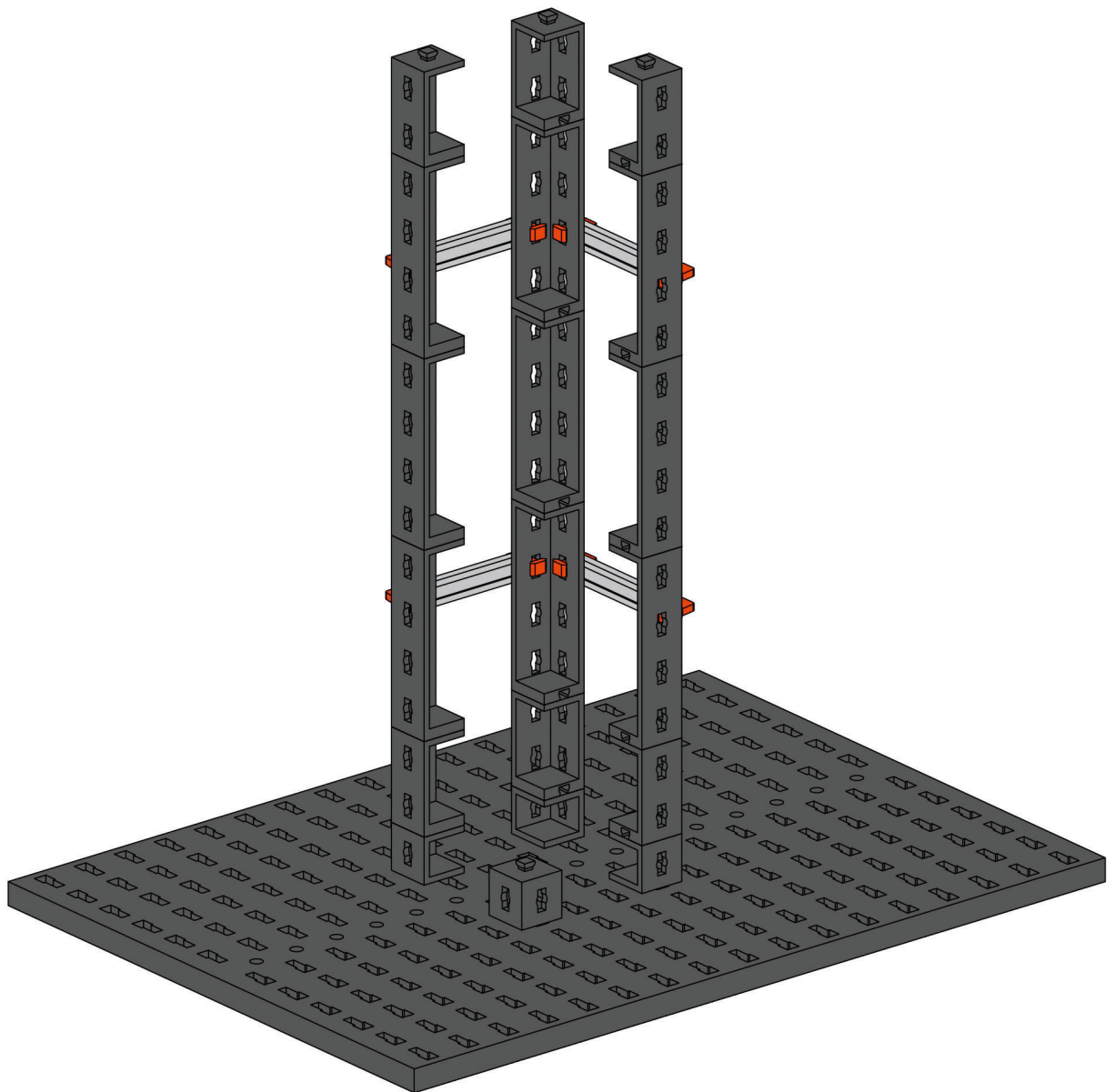
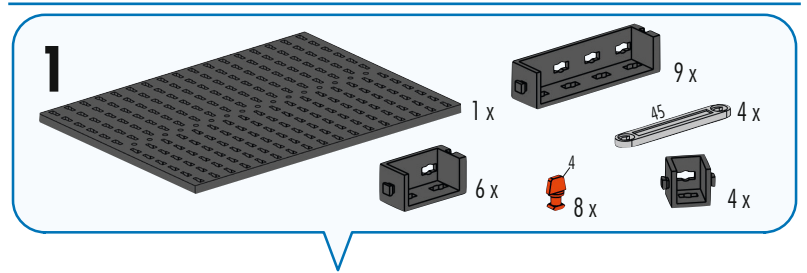




Kran
Crane
Grue

Kraan
Grúa
Guindaste

Gru
Кран
起重机



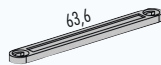
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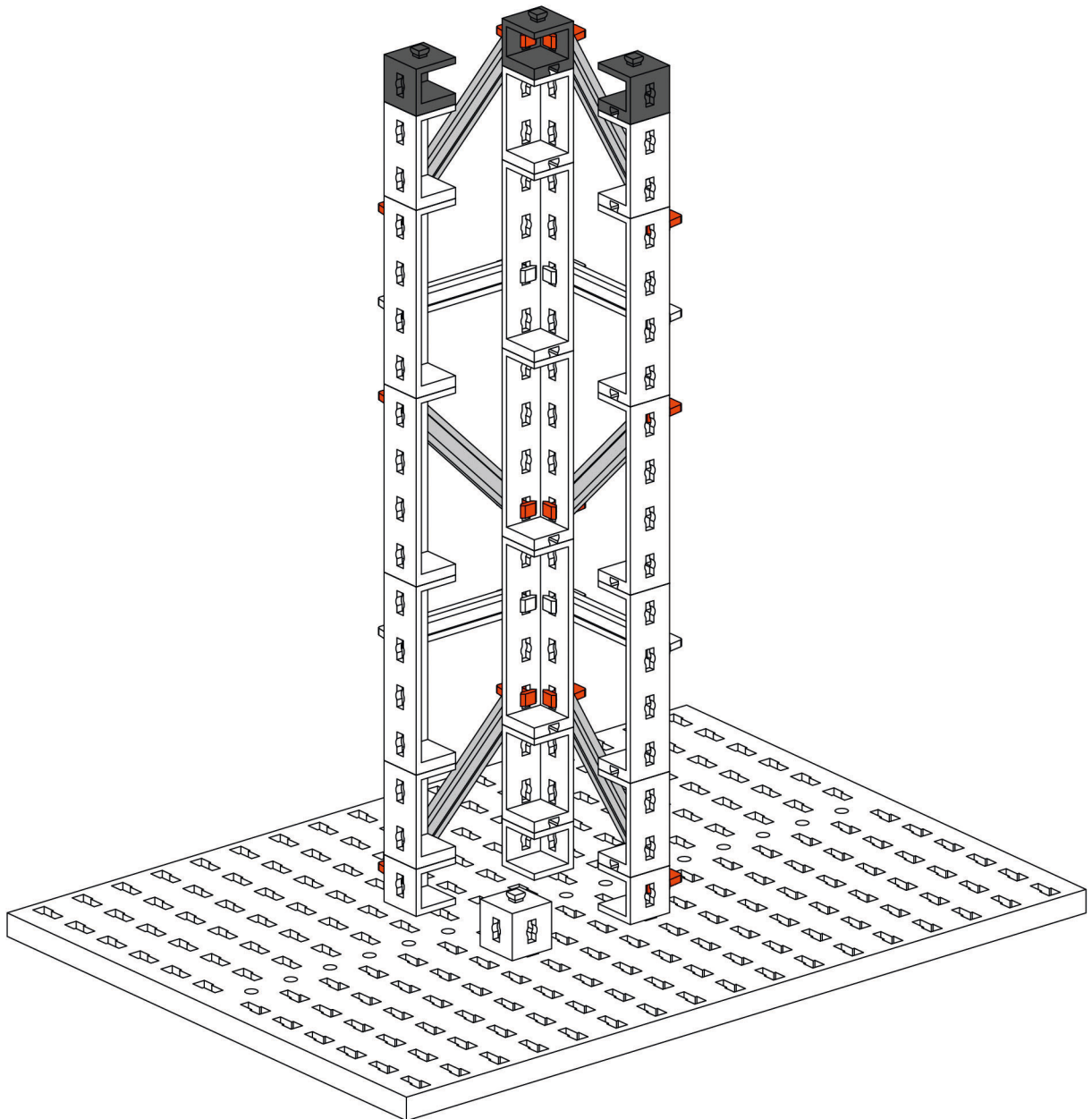
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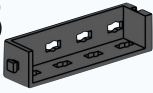
12 x



6 x

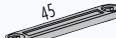


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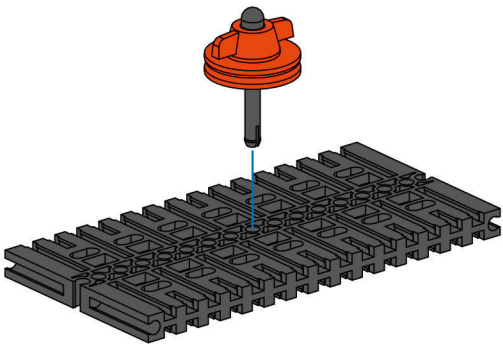
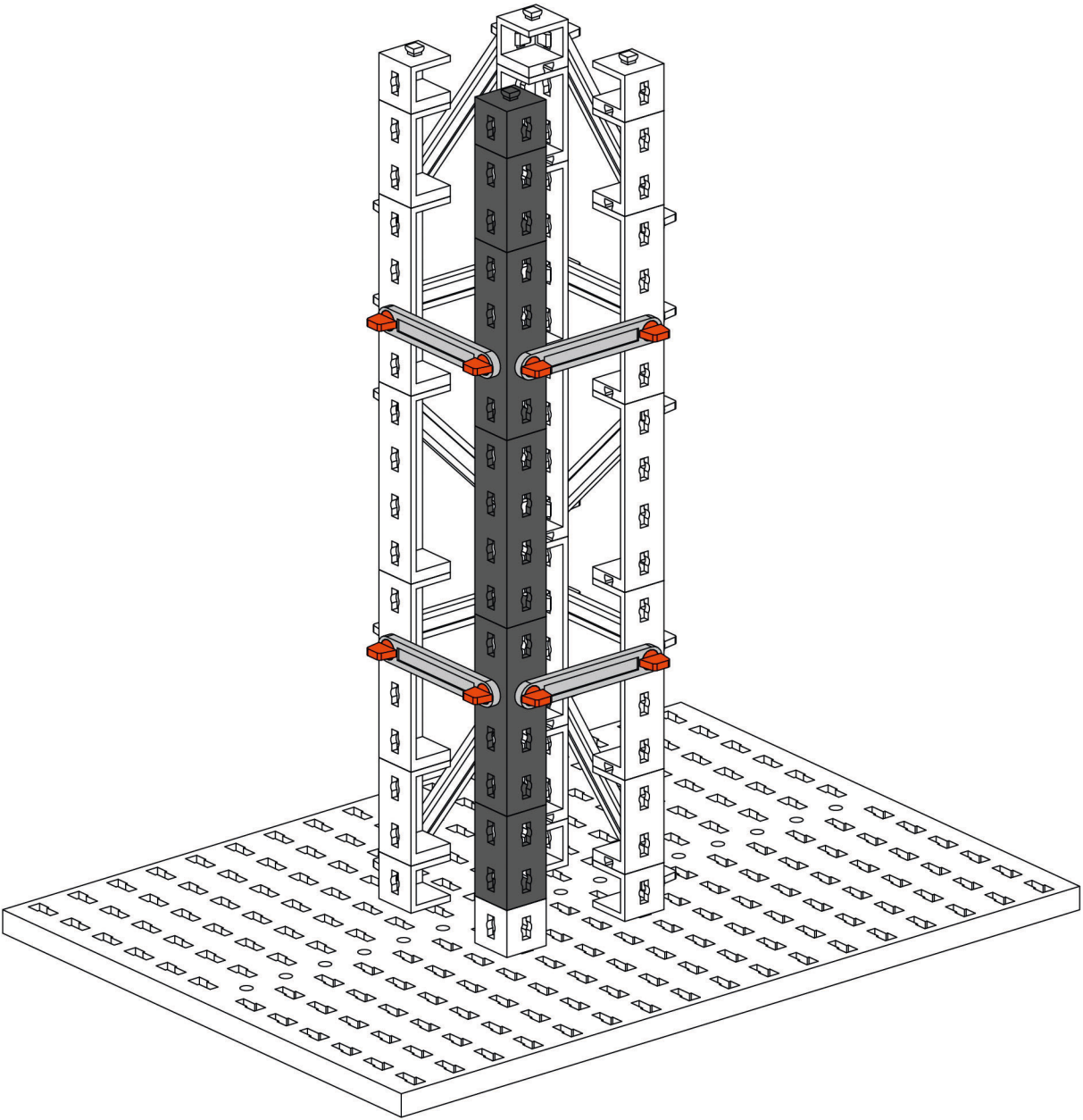

3 x


2 x

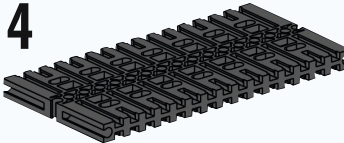

1 x


4 x


8 x



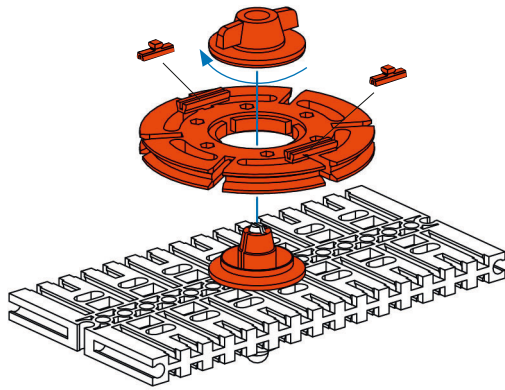
4


1 x


1 x


1 x


1 x



5



1 x



1 x



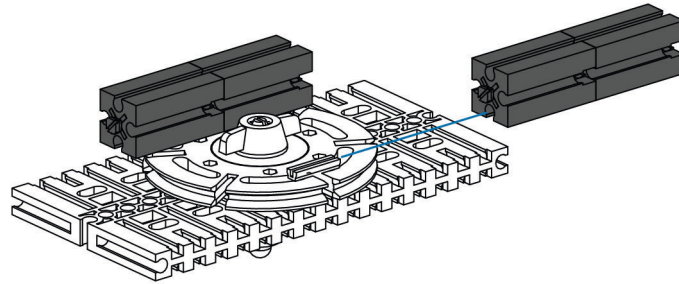
1 x

2 x

6



4 x

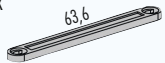


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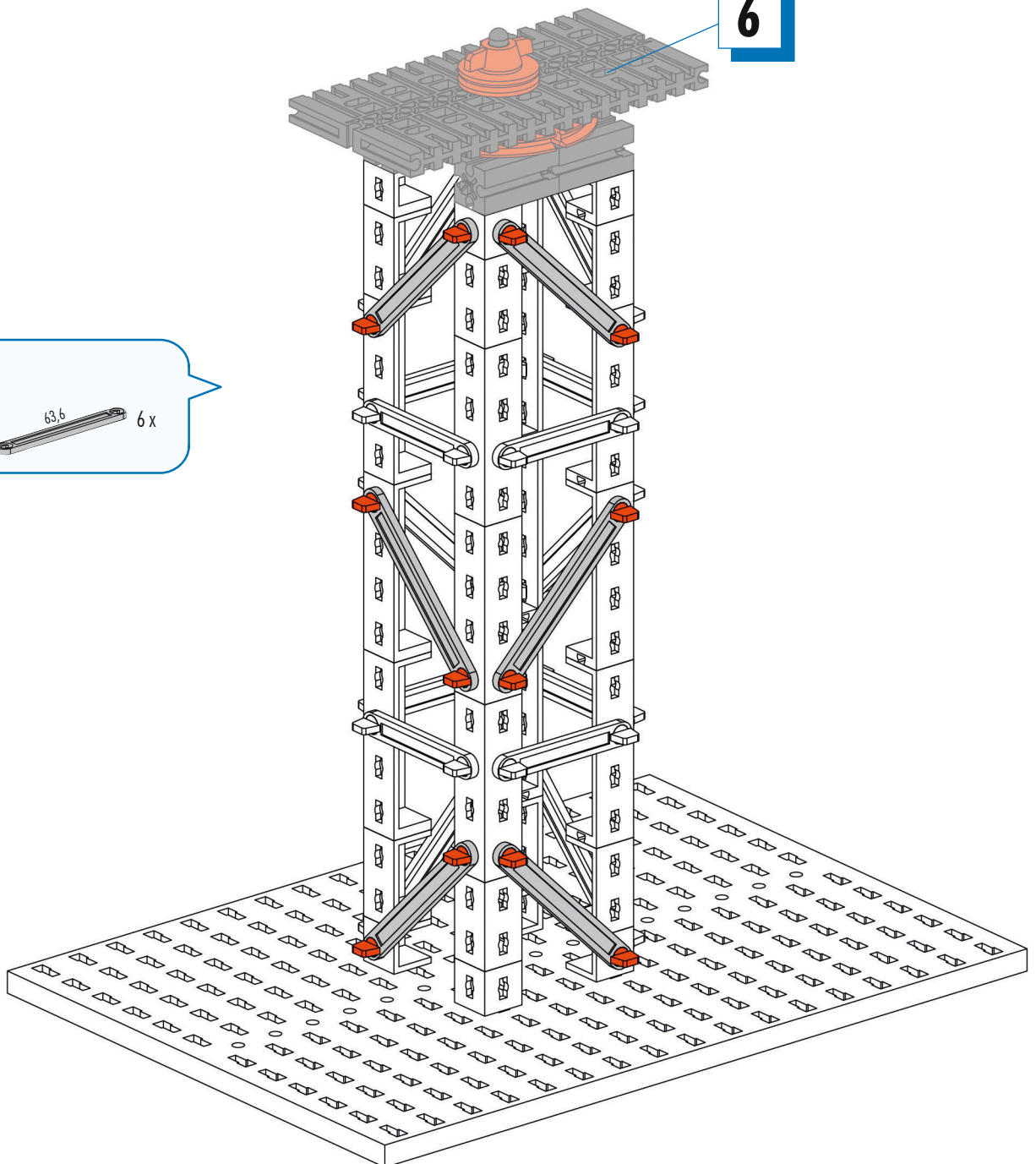


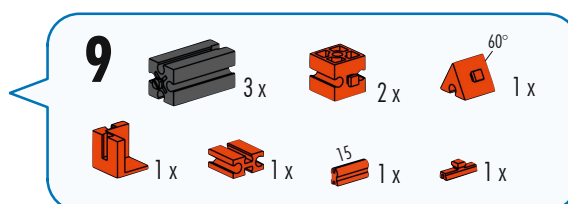
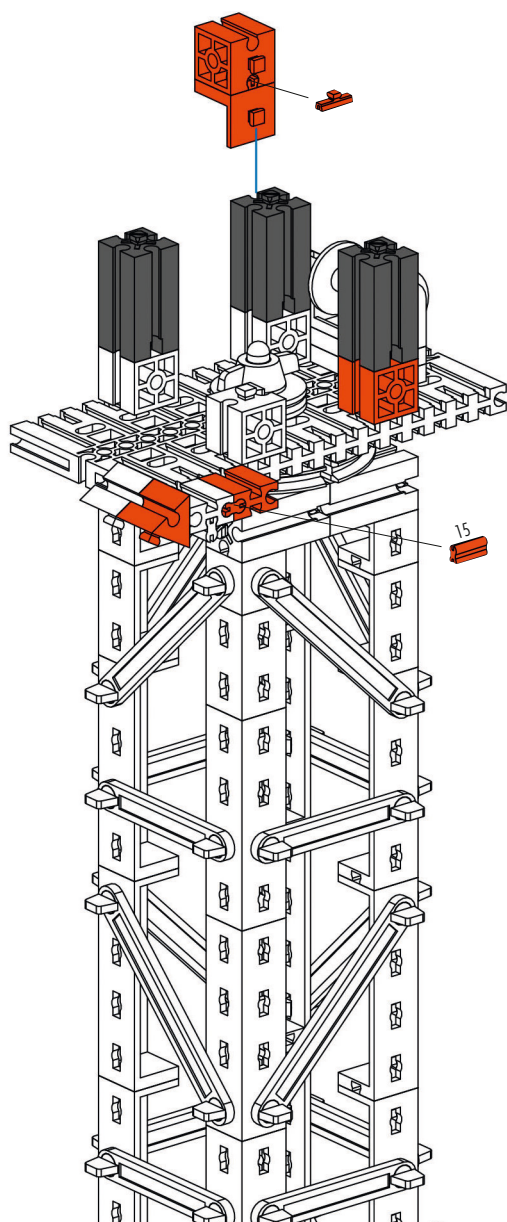
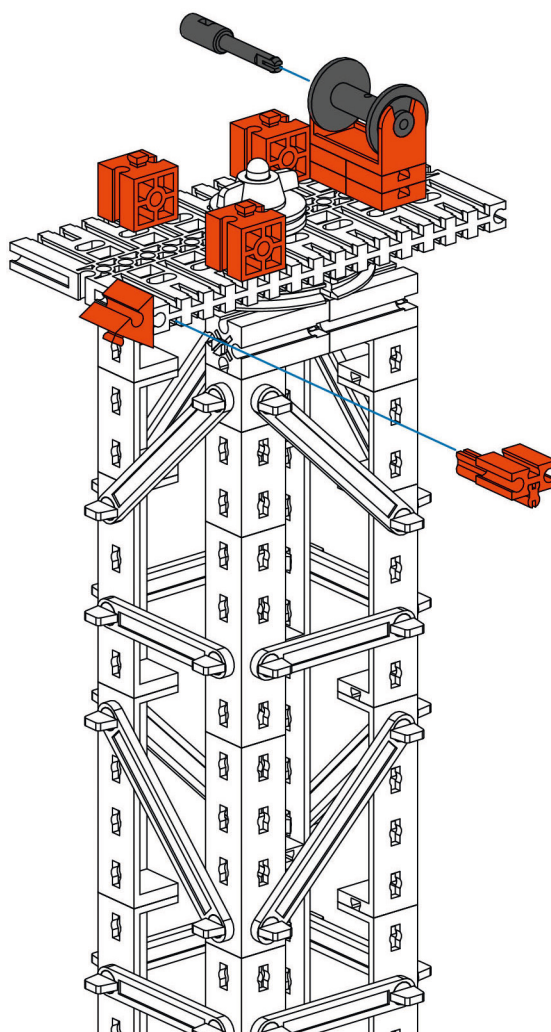
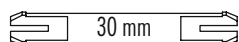
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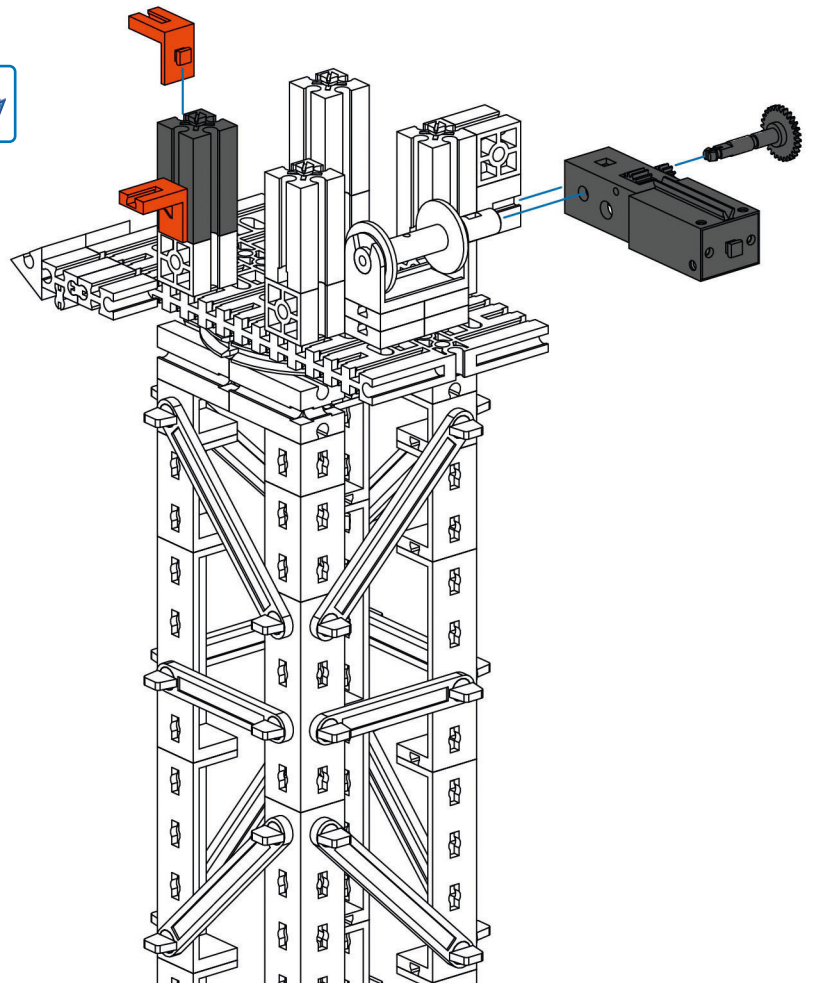


63,6

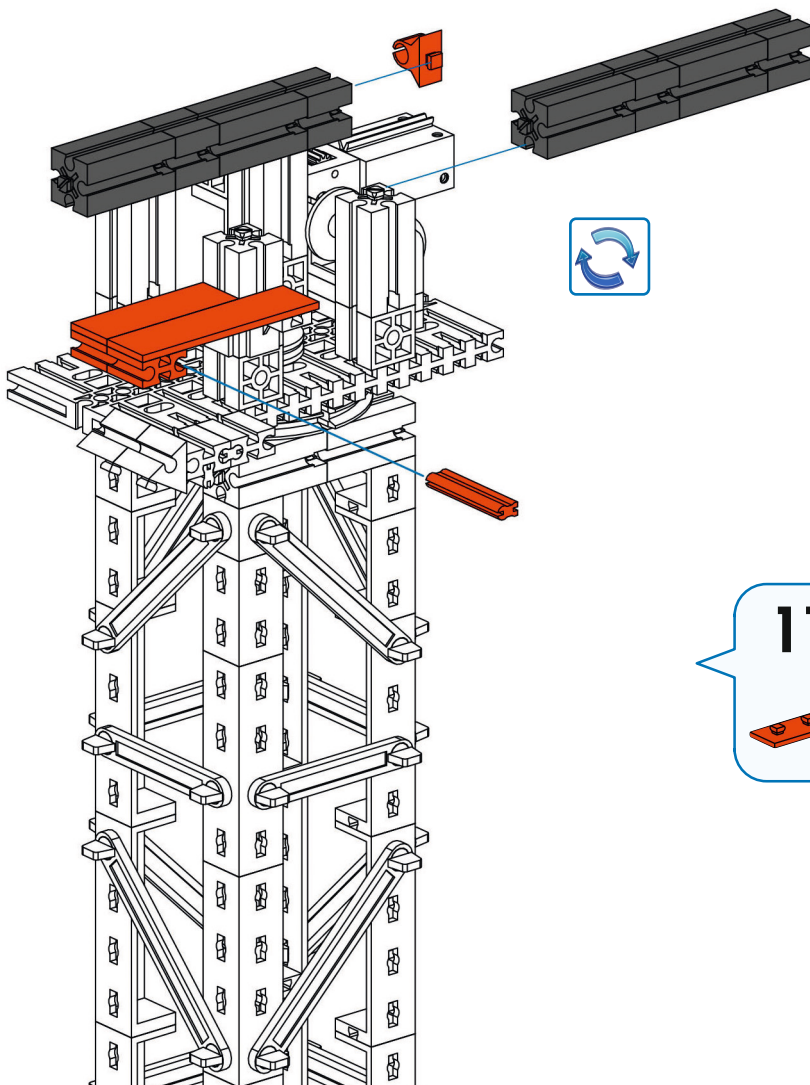
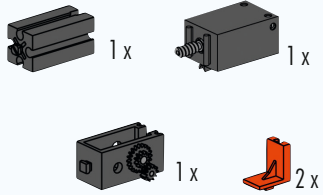
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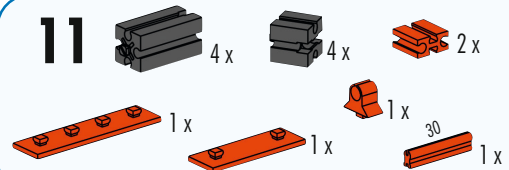


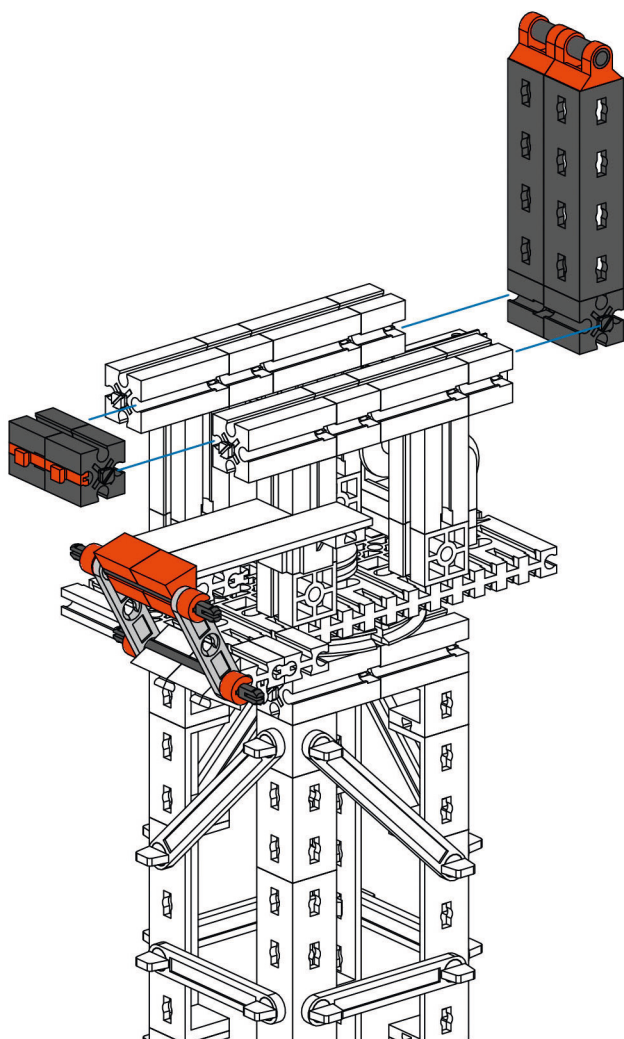


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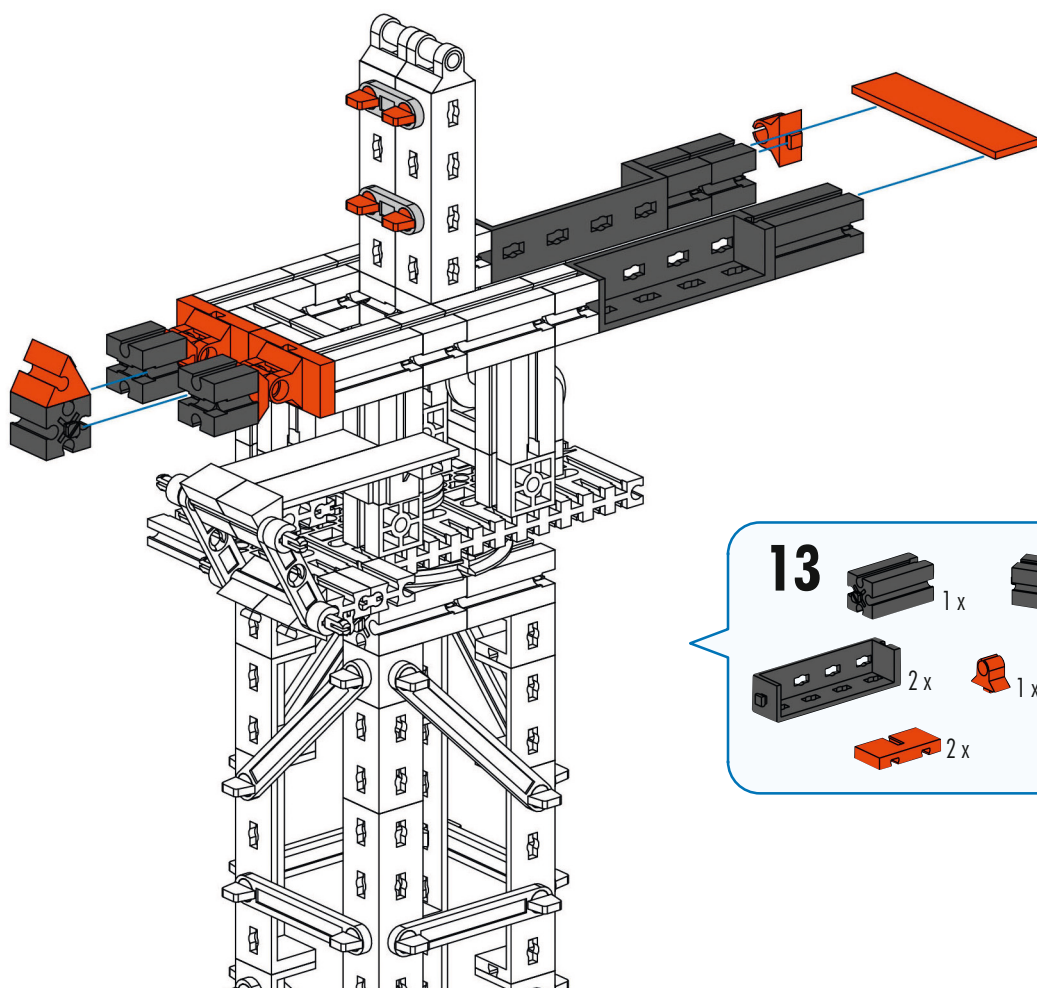
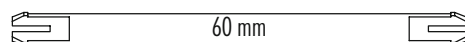
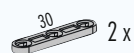
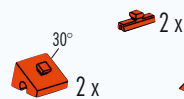
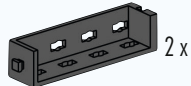


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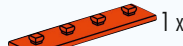
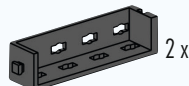
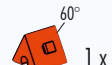
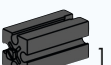




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13



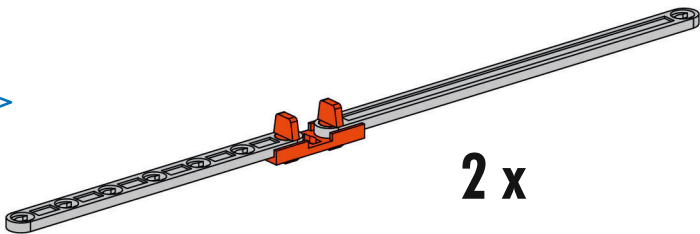
14

120 2 x

90 2 x

4 4 x

2 x



15

2 x

2 x

2 x

4 4 x

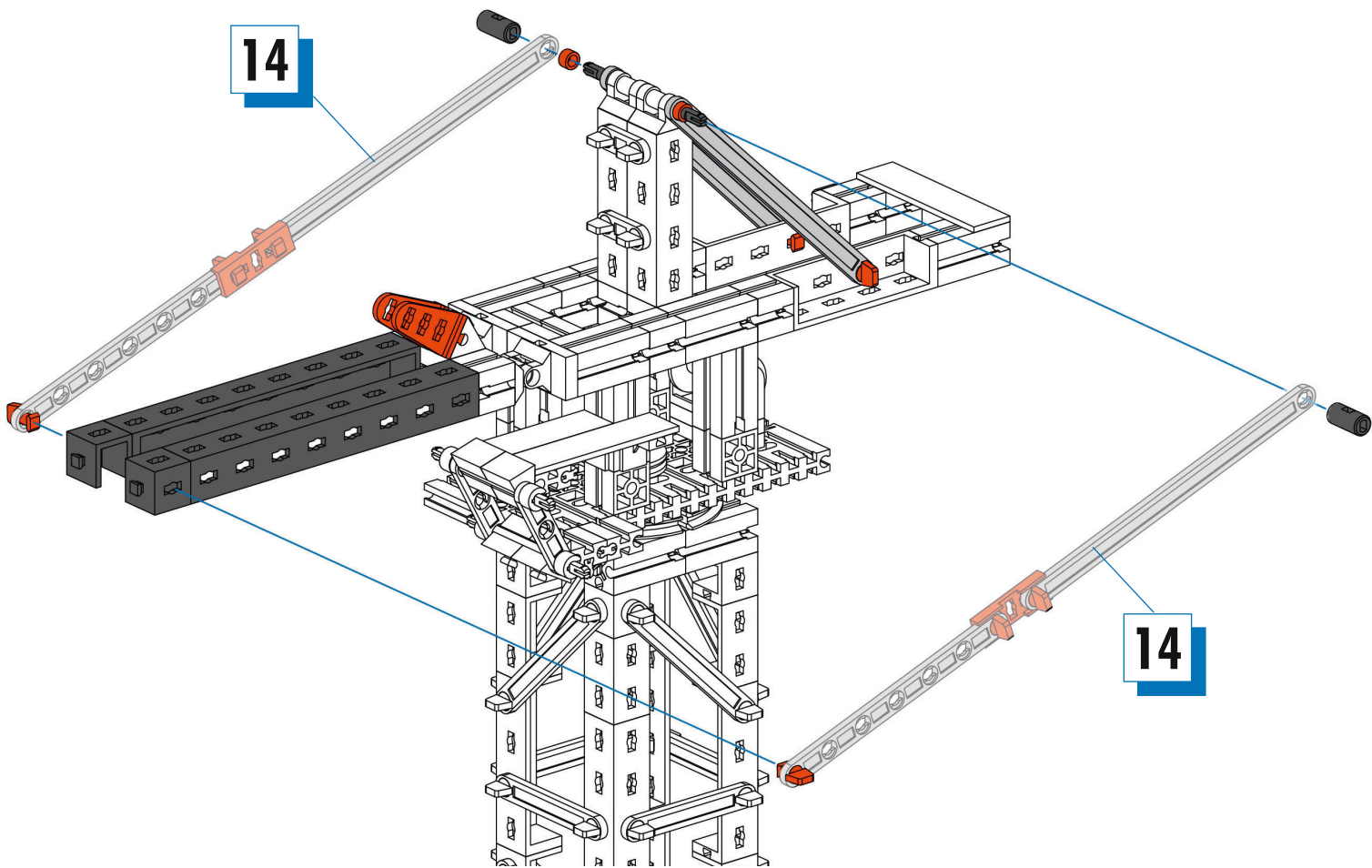
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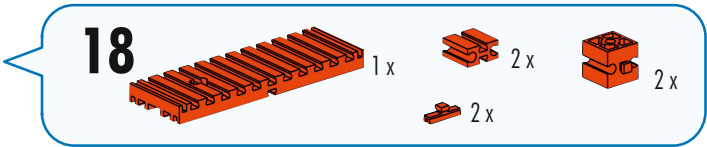
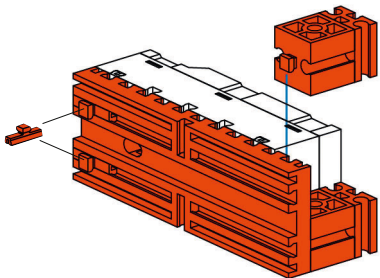
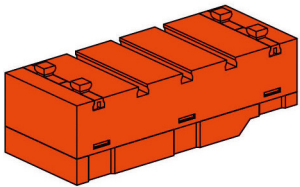
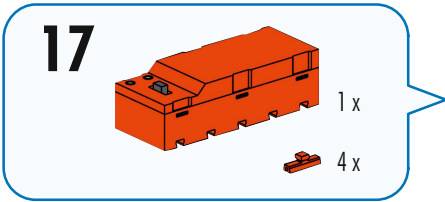
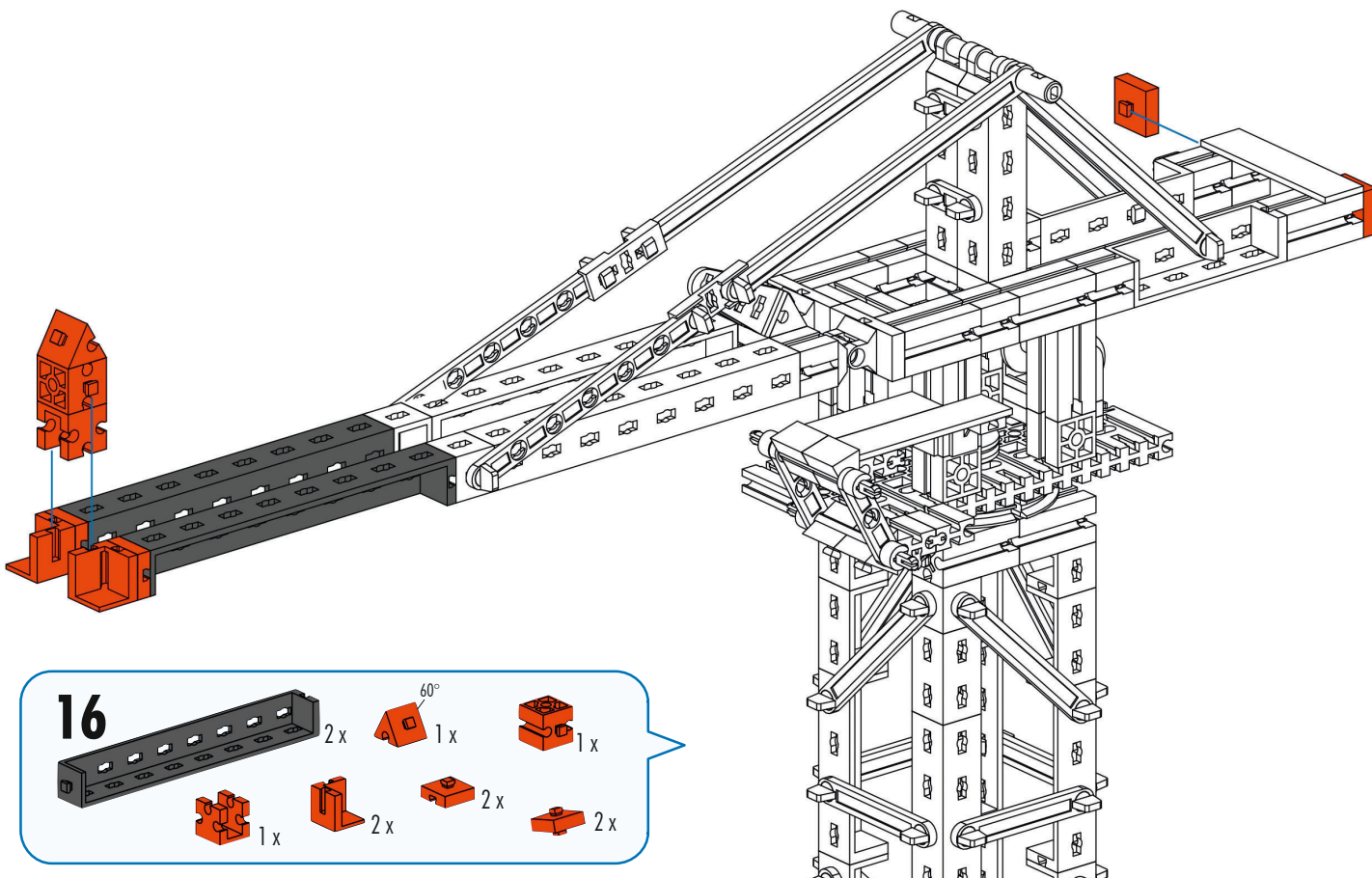
2 x

60 1 x

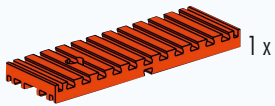
2 x

60 mm

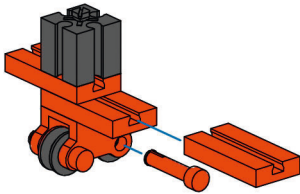
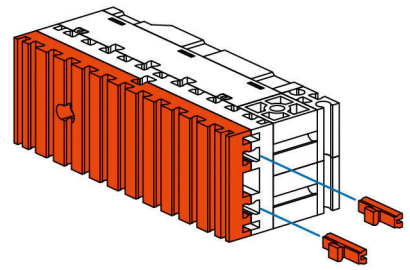




19



2 x



20



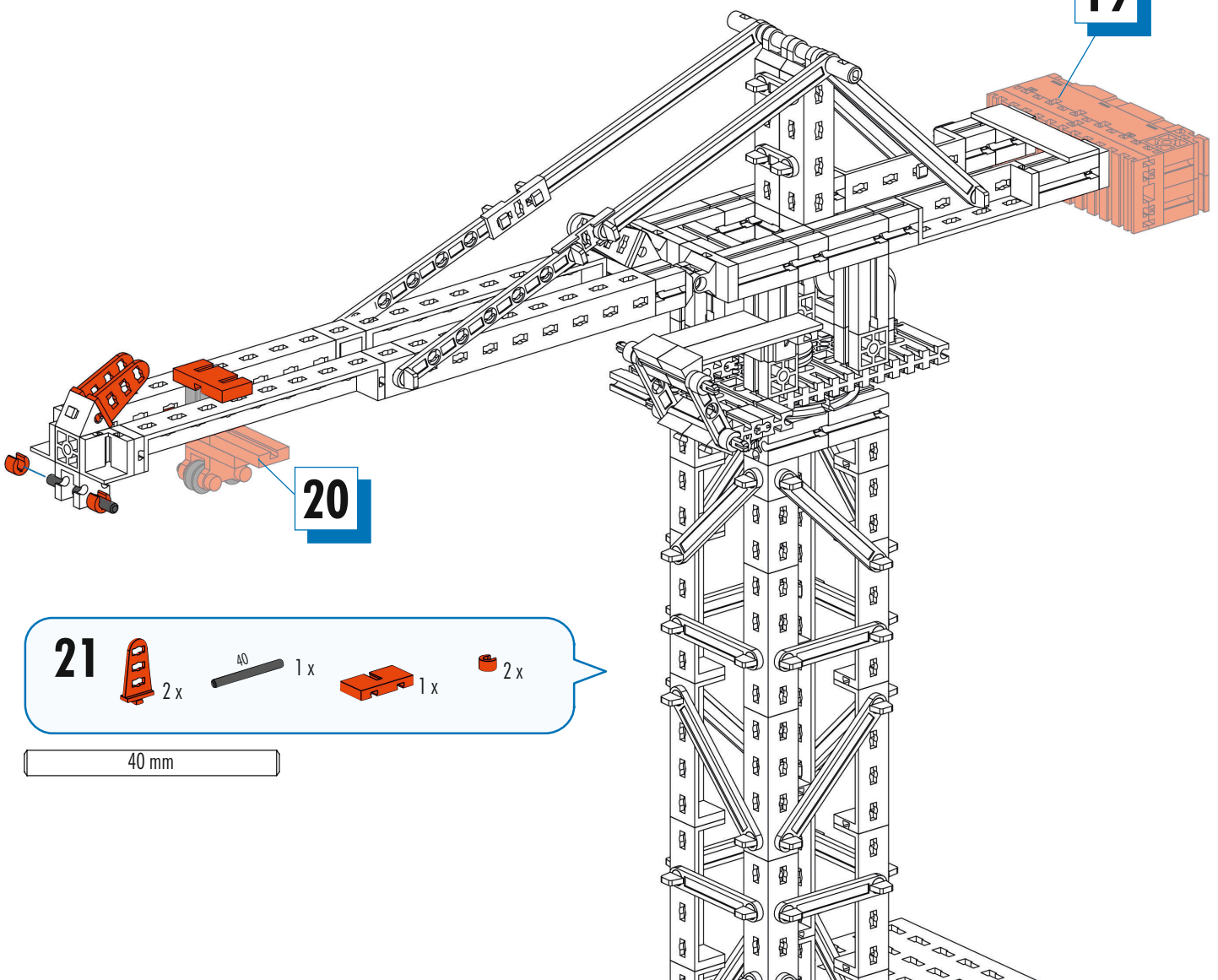
3 x



2 x



19



21



2 x



40

1 x



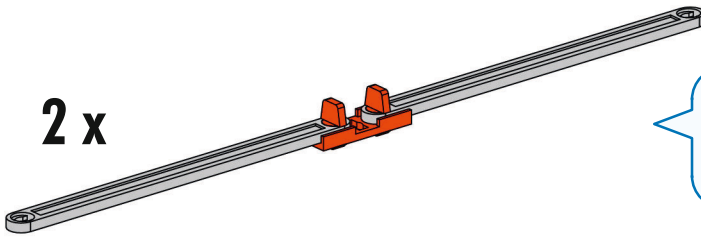
1 x



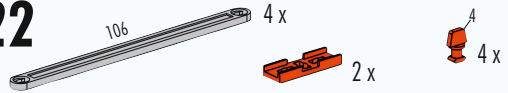
2 x

40 mm

2 x



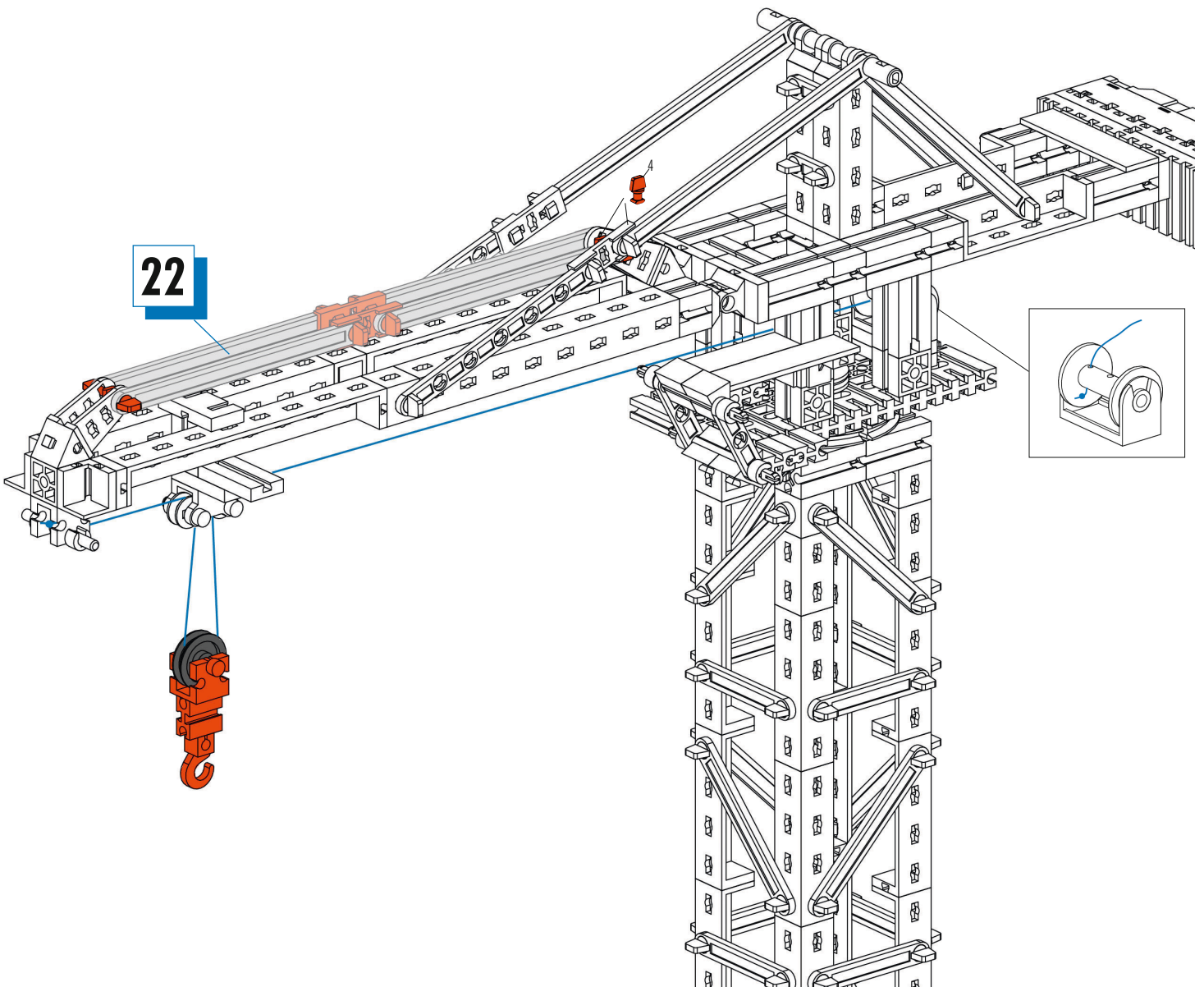
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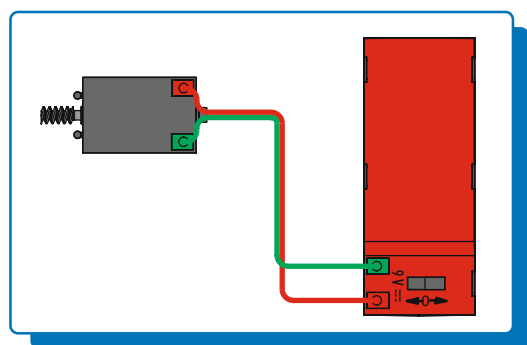
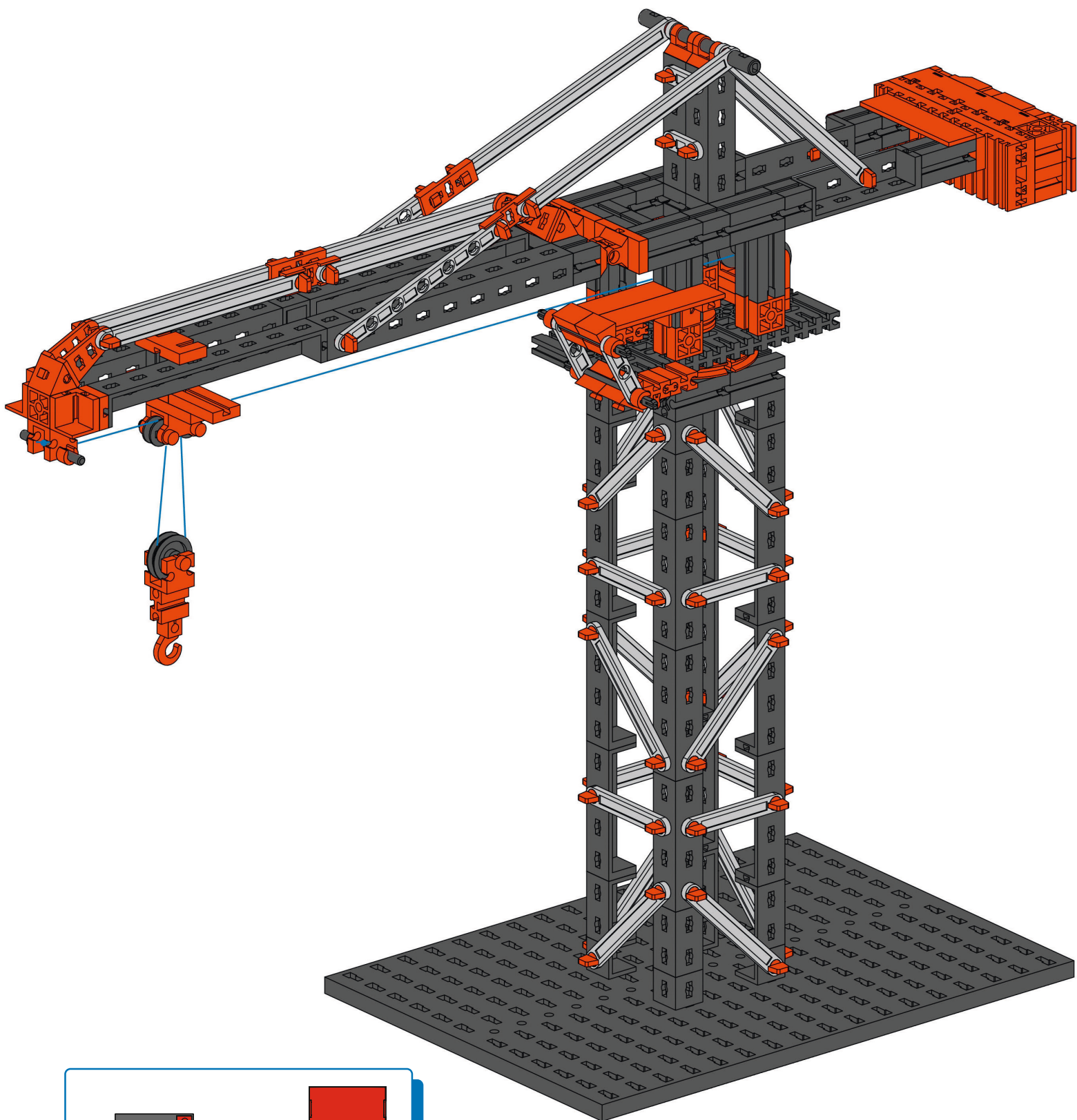


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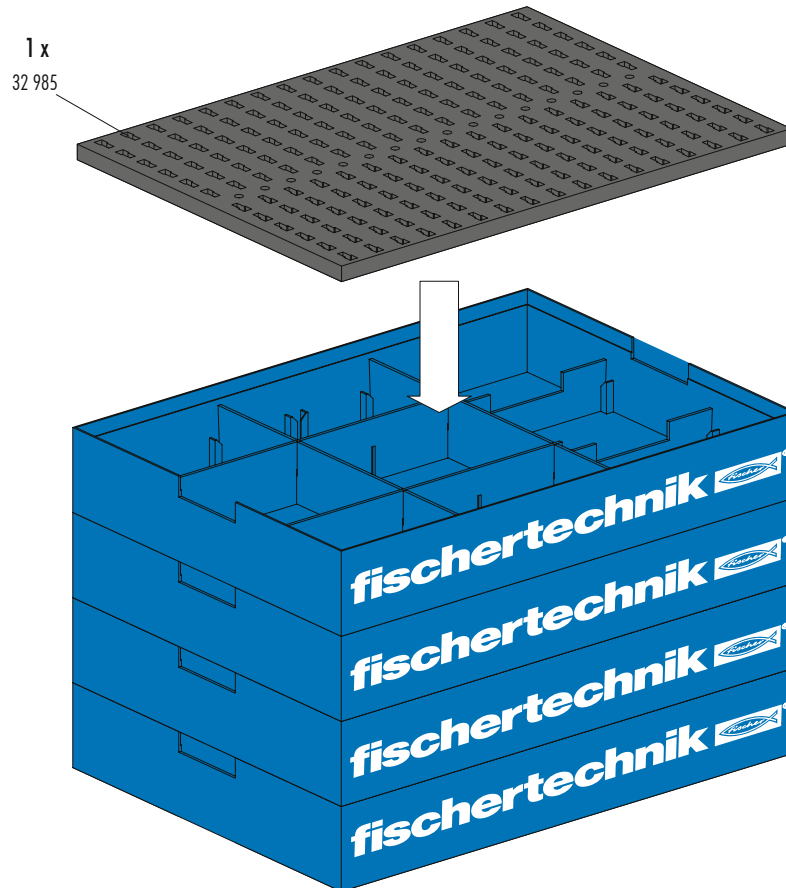


22





Empfohlene Aufbewahrung:	4 x Aufbewahrungssystem Art.-Nr. 94828
Recommended storage:	4 x storage system Art No. 94828
Stockage conseillé :	4 x système de stockage Art n° 94828
Bewaaradvies:	4 x bewaarsysteem art.-nr. 94828
Consejos para guardar el producto:	4 x almacenamiento Art. N° 94828
Conservação recomendada:	4 x sistema de conservação n.º de art. 94828
Conservazione consigliata:	4 sistemi di conservazione, cod. prod. 94828
Рекомендуемое хранение:	4 x бокса для хранения. Арт.№ 94 828
推荐的保存方式 :	4个产品号为 94 828 的保存系统



Sortiervorschlag / Storage suggestion / Suggestion de classement / Sorteervoorstel / Propuesta de clasificación / Proposta de divisão / Proposta di sistemazione / Рекомендации по сортировке / 保存系统的分类建议:

www.fischertechnik.de/Sortiervorschläge



Hinweise zum Umweltschutz / Instructions for Environmental Protection / Remarques de protection de l'environnement / Bescherming van het milieu / Notas con respecto a la protección del medio ambiente / Instruções para a proteção do meio ambiente / Indicazioni sulla tutela ambientale / Указания по охране окружающей среды / 有关环保的提示 :

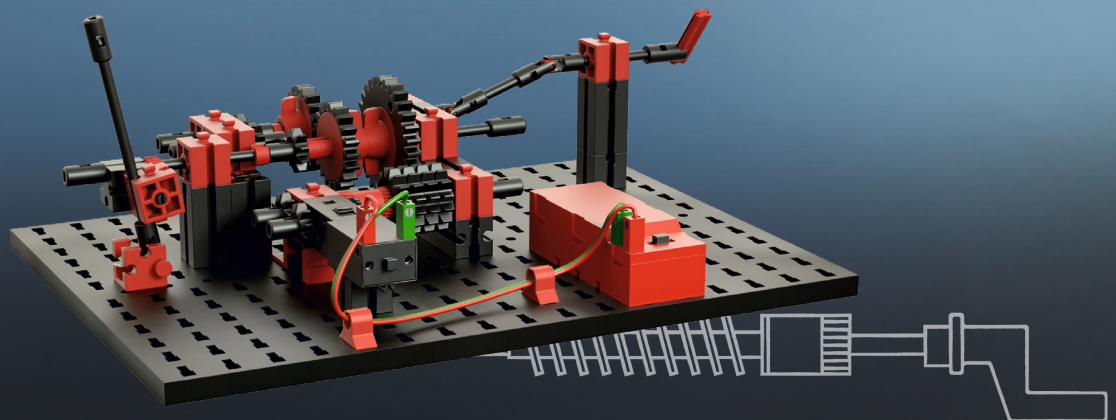
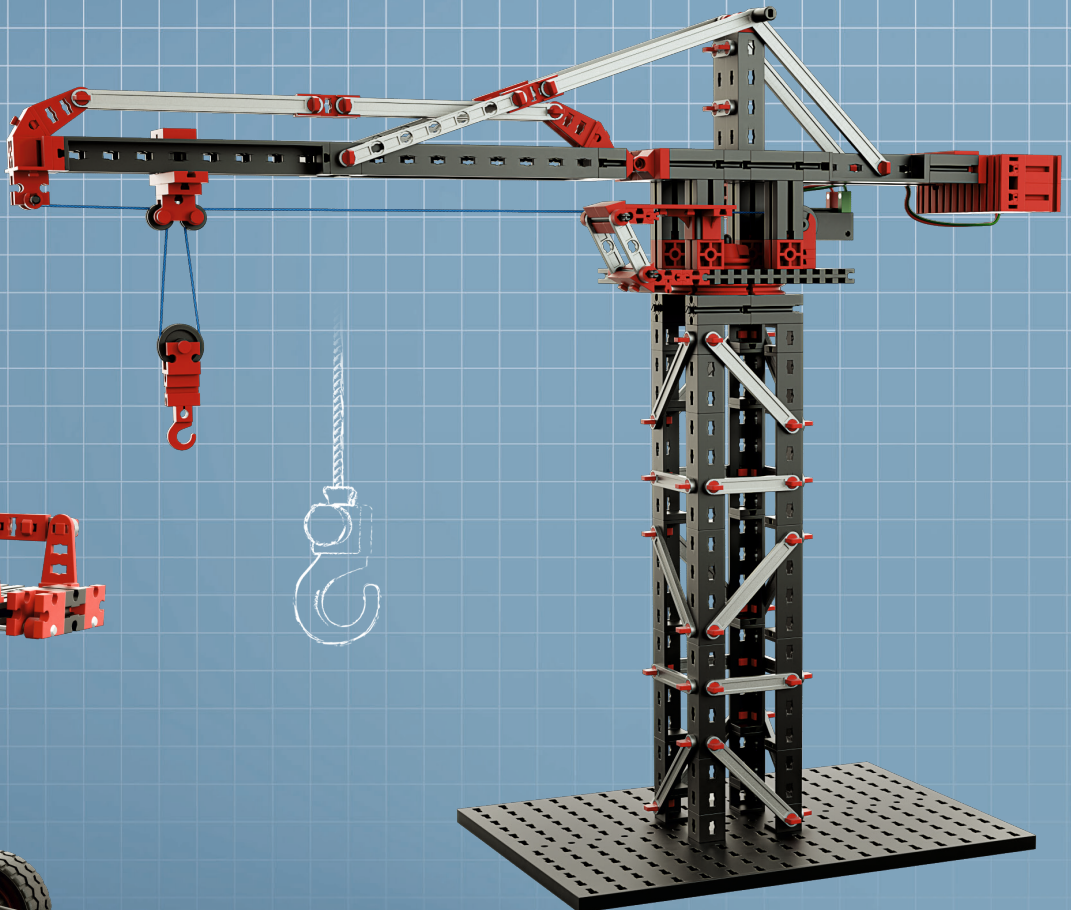
www.fischertechnik.de/environment



fischertechnik 

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Mechanic & Static 2
Mechanics 2.0

30 MODELS