Mister Blocks

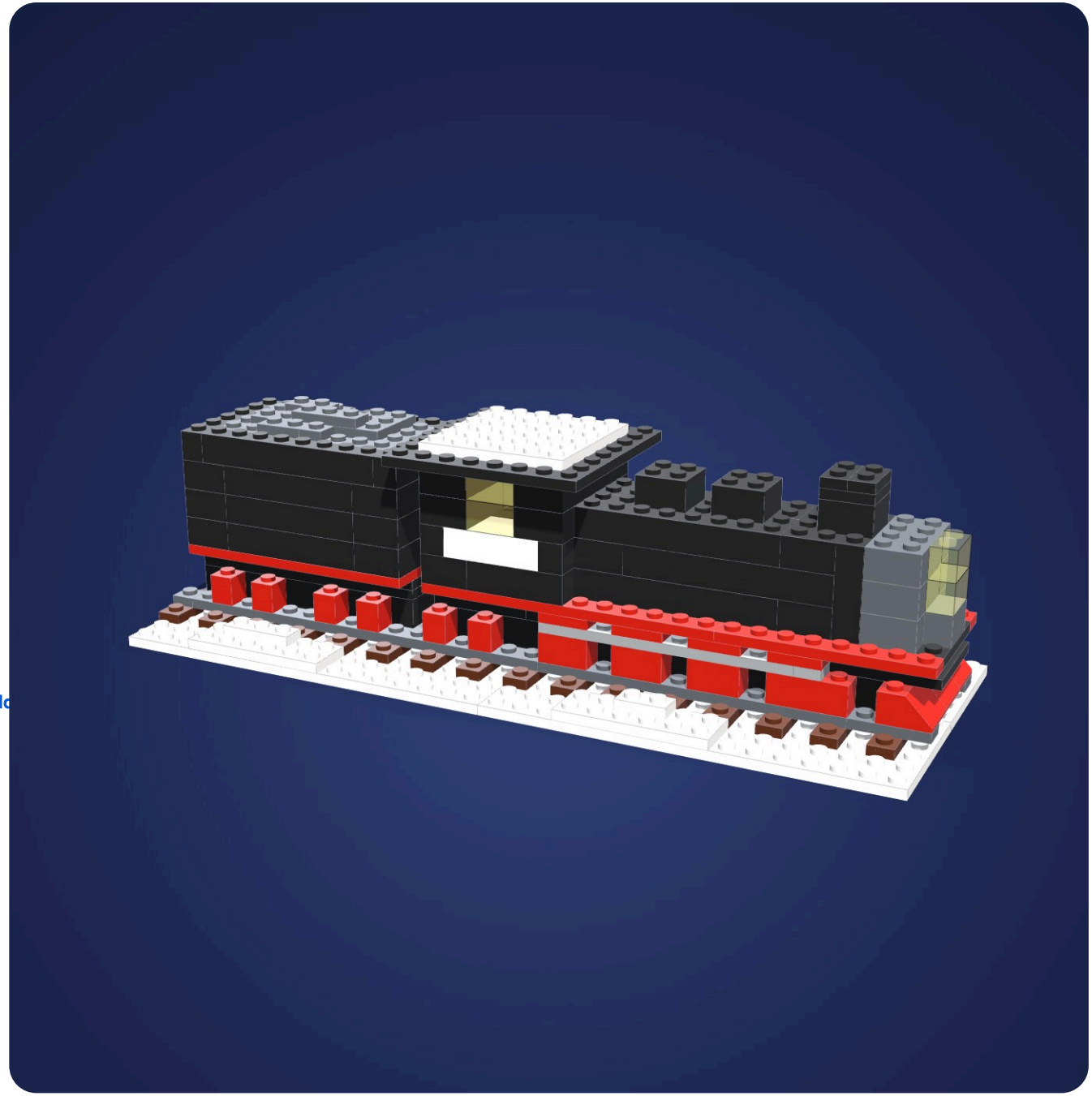
INSTRUÇÕES DE MONTAGEM LEGO GRÁTIS · PDF

A Locomotiva Expresso Polar

A locomotiva a vapor nº 1225 do Expresso Polar e seu vagão de carvão em blocos: caldeira preta, rodas vermelhas e um grande farol brilhante, sobre uma ferrovia na neve.

Instruções grátis de LEGO A Locomotiva Expresso Polar em PDF para impressão: um MOC de LEGO feito por fãs, montado com 150 peças padrão LEGO em 12 passos, com as peças de cada passo e a lista completa de peças.

Monte em 3D, passo a passo:
misterblocks.com/pt/builds/the-polar-express-locomotive-lego-build

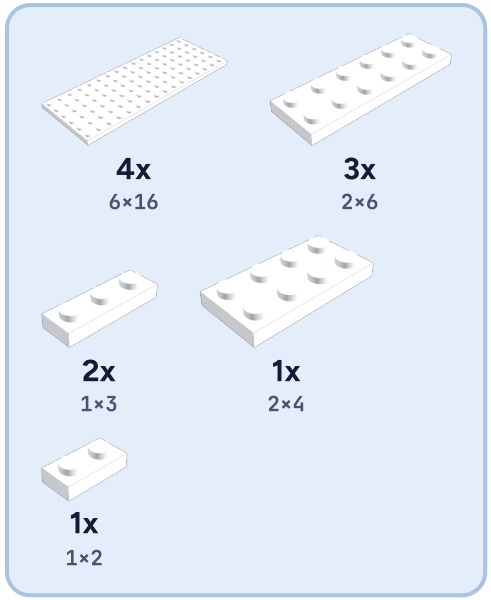


150	12	52
PEÇAS	PASSOS	TIPOS DE PEÇA

Um modelo de fã não oficial. Todas as peças são padrão; qualquer cor parecida serve. Cada pino foi conferido. LEGO é uma marca registrada do Grupo LEGO, que não patrocina este site.

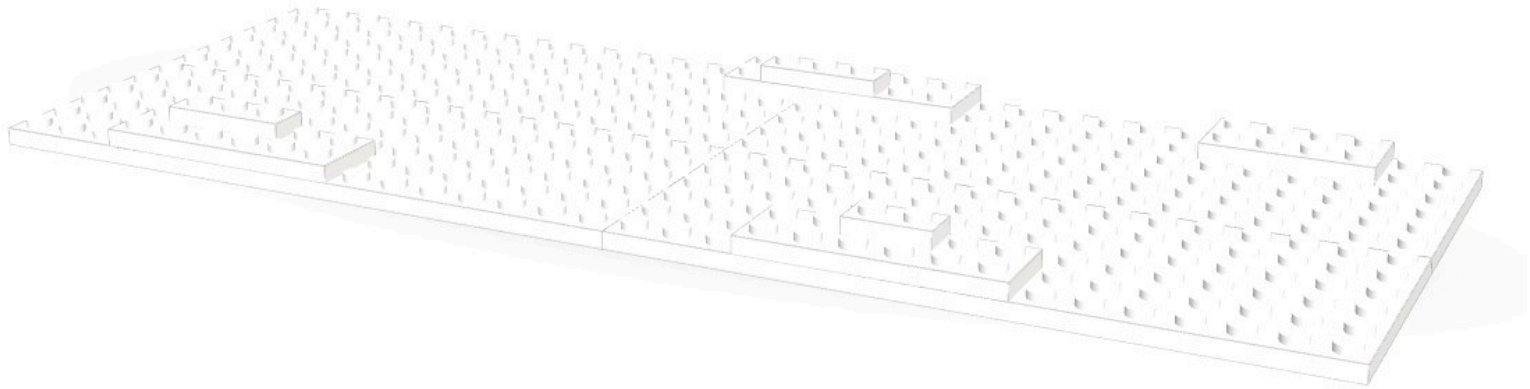
PASSO

1



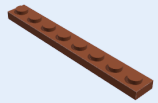
Neve

Quatro placas 6×16 brancas: um campo coberto de neve, com montes de neve na frente e atrás.



PASSO

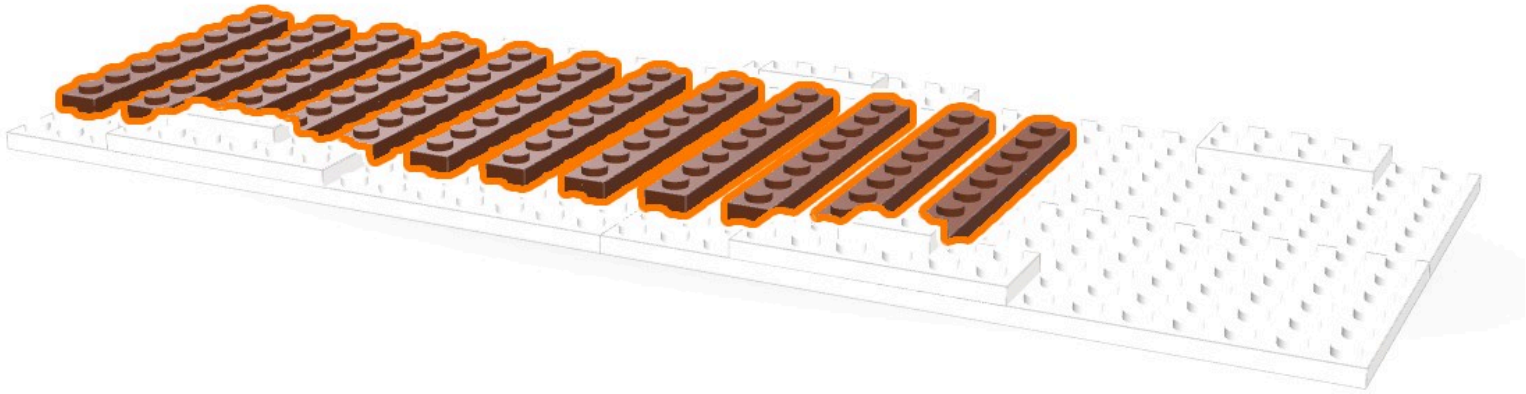
2



12x
1×8

Trilhos (1 de 2)

Dormentes marrom-avermelhados a cada dois pinos, depois os trilhos cinza-escuros atravessando as quatro placas, unindo-as.



PASSO

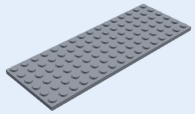
3



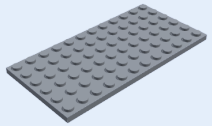
4x
1×8

2x
1×1

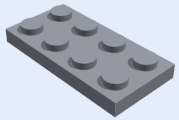
2x
1×3



1x
6×16



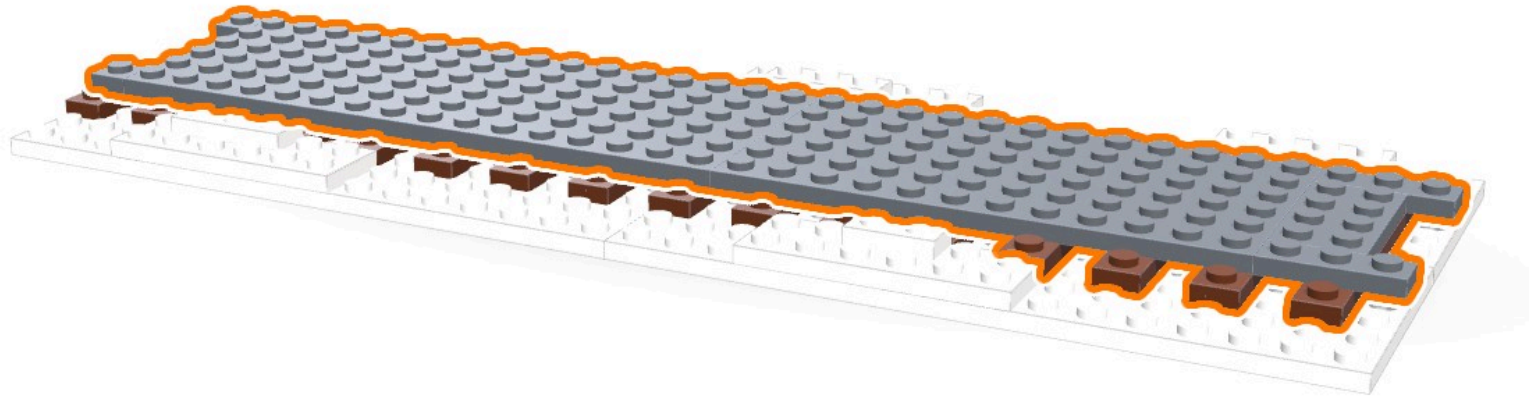
1x
6×12



1x
2×4

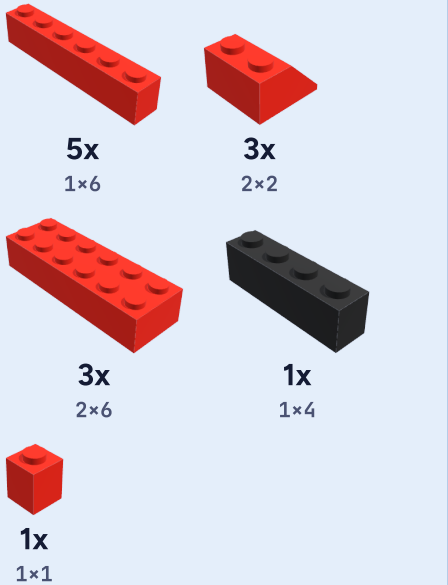
Trilhos (2 de 2)

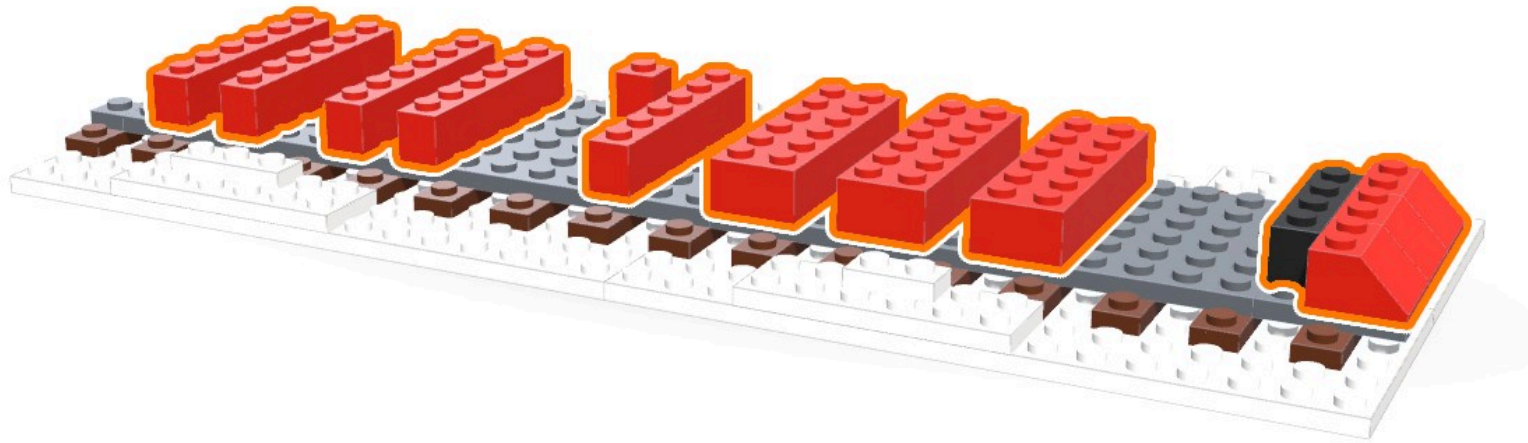
Continue: dormentes marrom-avermelhados a cada dois pinos, depois os trilhos cinza-escuros atravessando as quatro placas, unindo-as.



PASSO

4



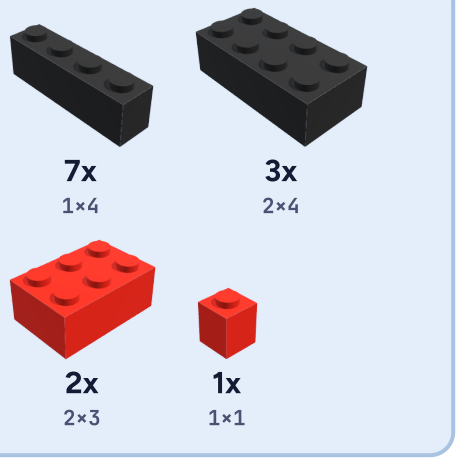


Rodas (1 de 2)

As rodas vermelhas sobre os trilhos: quatro rodas motrizes grandes, o truque piloto e o truque traseiro, dois trucks sob o vagão de carvão, e o chassi preto entre eles. O para-choque vermelho desce na frente.

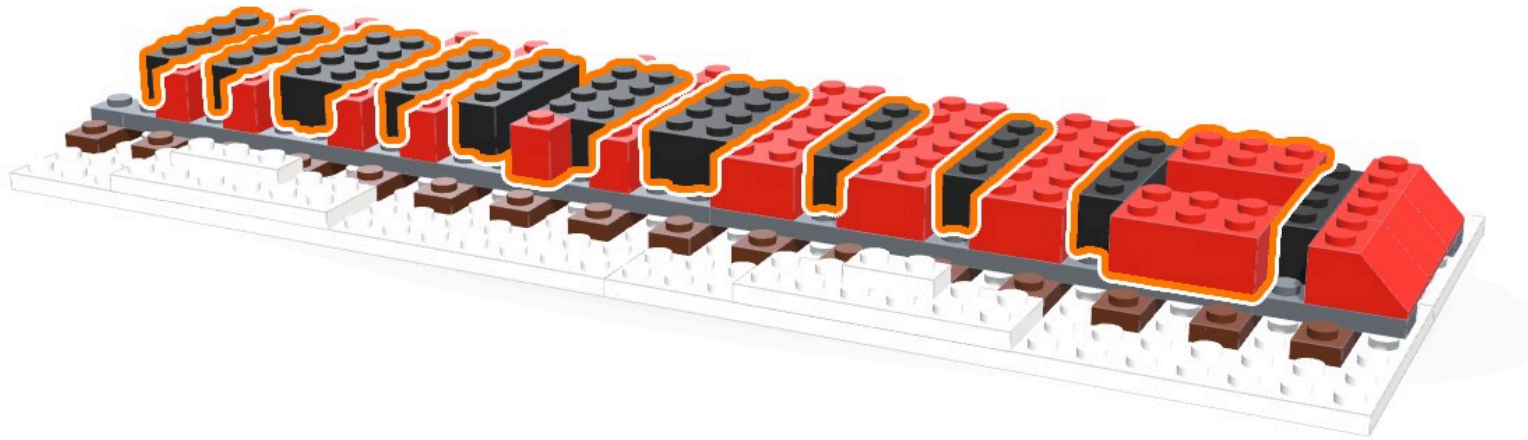
PASSO

5



Rodas (2 de 2)

Continue: as rodas vermelhas sobre os trilhos: quatro rodas motrizes grandes, o truque piloto e o truque traseiro, dois trucks sob o vagão de carvão, e o chassi preto entre eles. O para-choque vermelho desce na frente.



PASSO

6



3x
1×4

3x
2×6



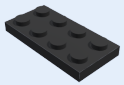
2x
4×4



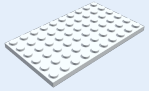
2x
1×2



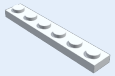
2x
4×8



2x
2×4



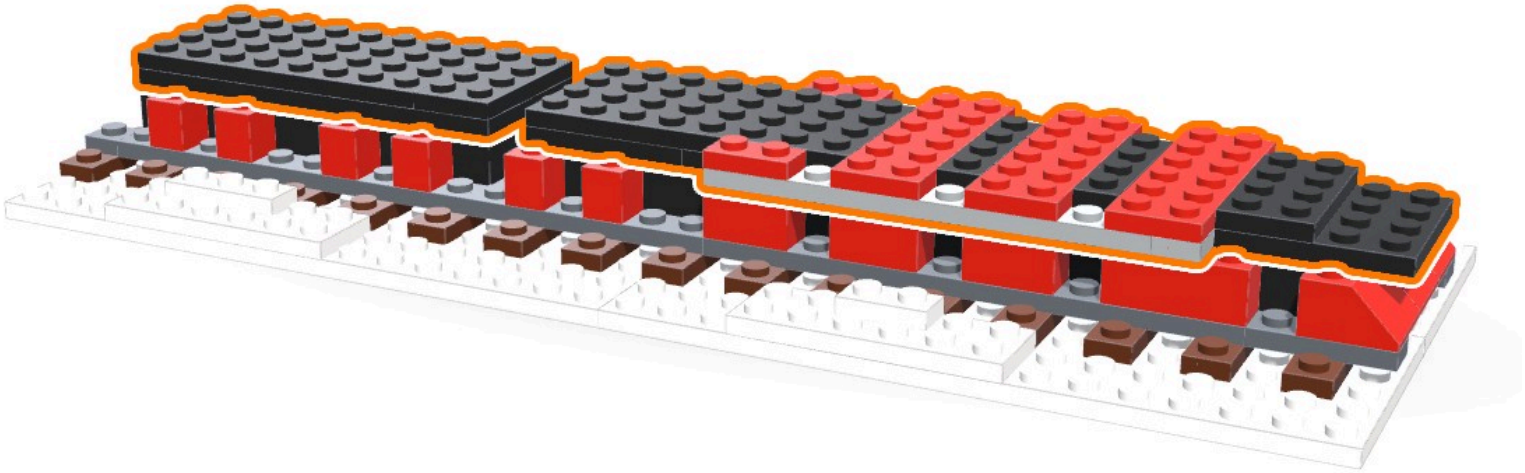
1x
6×10



1x
1×6



1x
4×10

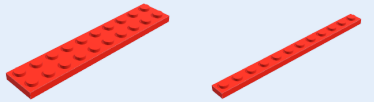


Biela lateral

Uma biela lateral prateada une as rodas motrizes, depois o topo das rodas grandes.

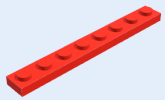
PASSO

7

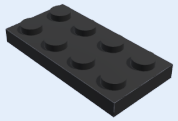


2x
2×10

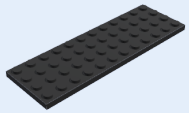
2x
1×12



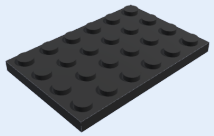
2x
1×8



1x
2×4



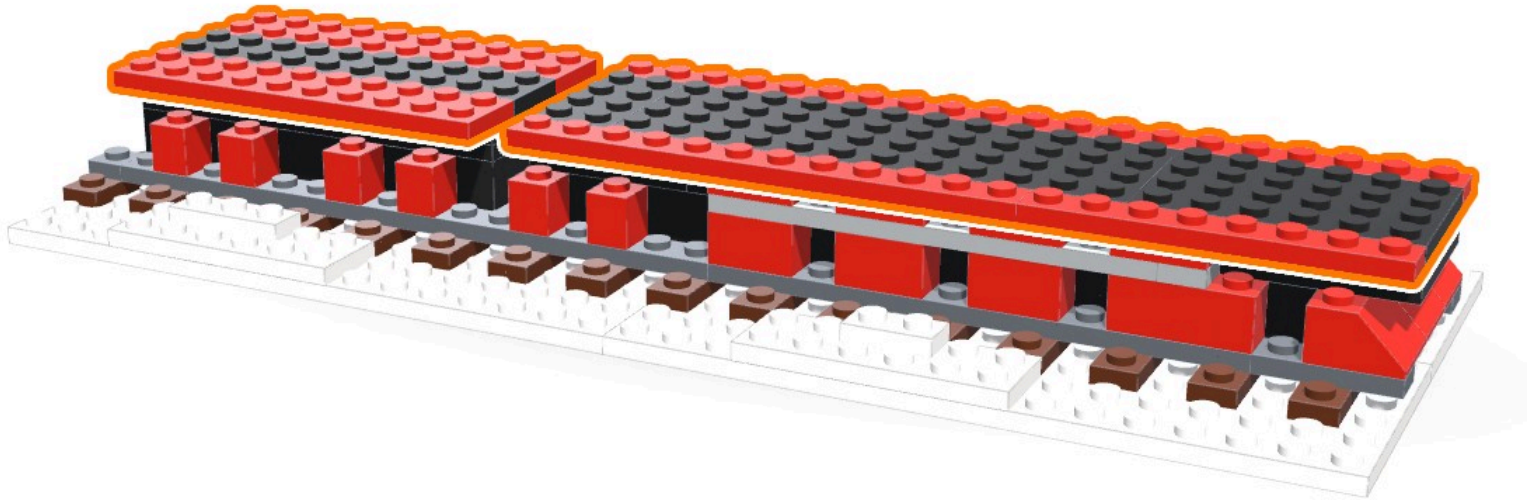
1x
4×12



1x
4×6



1x
2×10

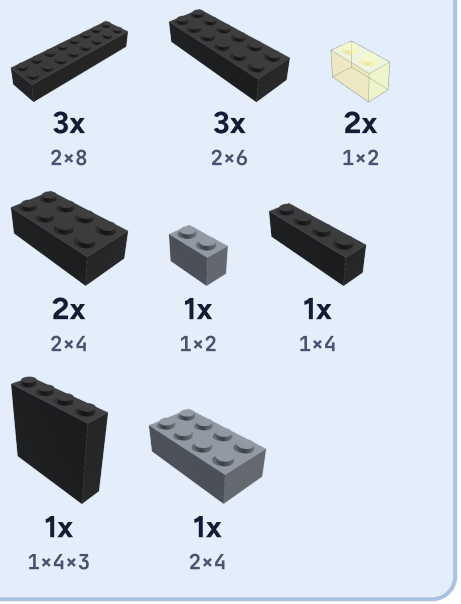


Estribos

Estribos pretos com borda vermelha ao longo dos dois lados da locomotiva e do vagão de carvão

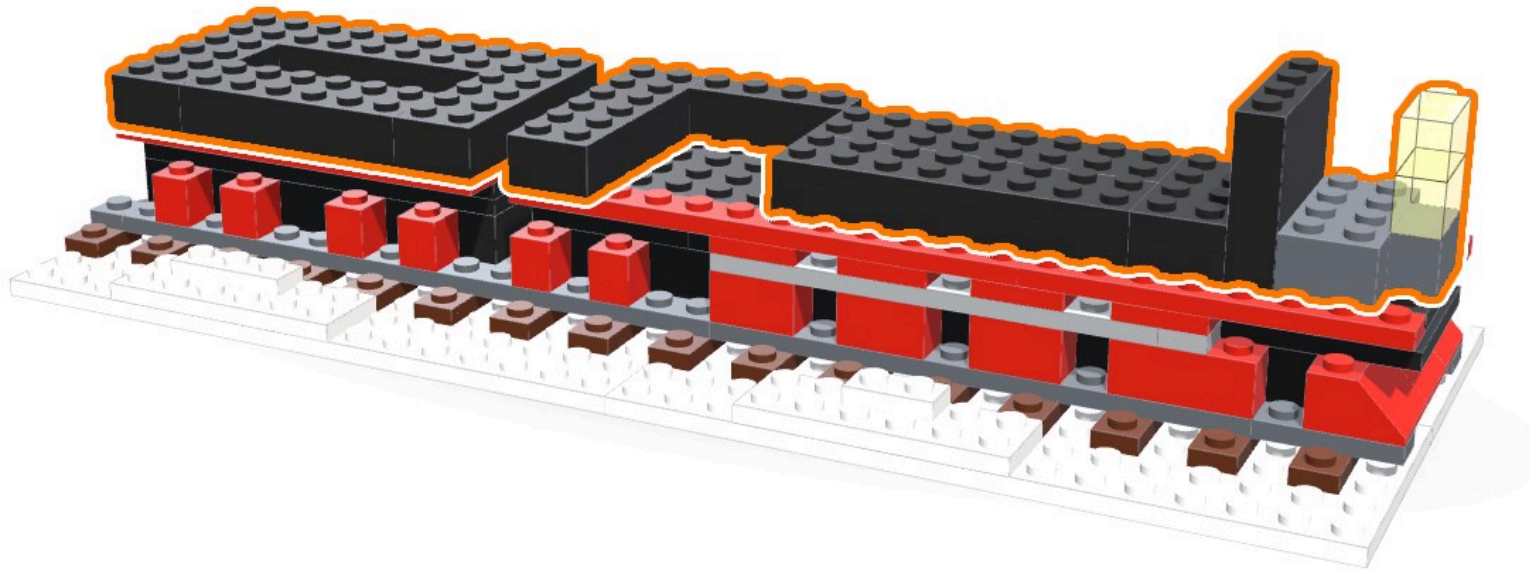
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8



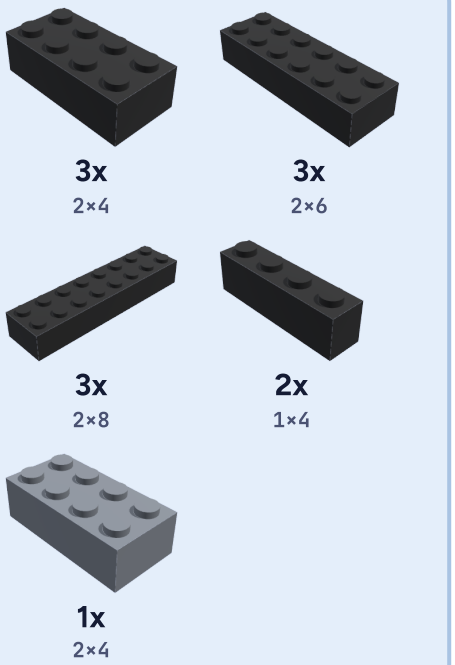
Cabine, caldeira e vagão de carvão (1 de 3)

A cabine preta com sua placa de número branca, a longa caldeira preta com a frente da câmara de fumaça cinza-grafite, as paredes do vagão de carvão e o grande farol que ilumina o caminho.



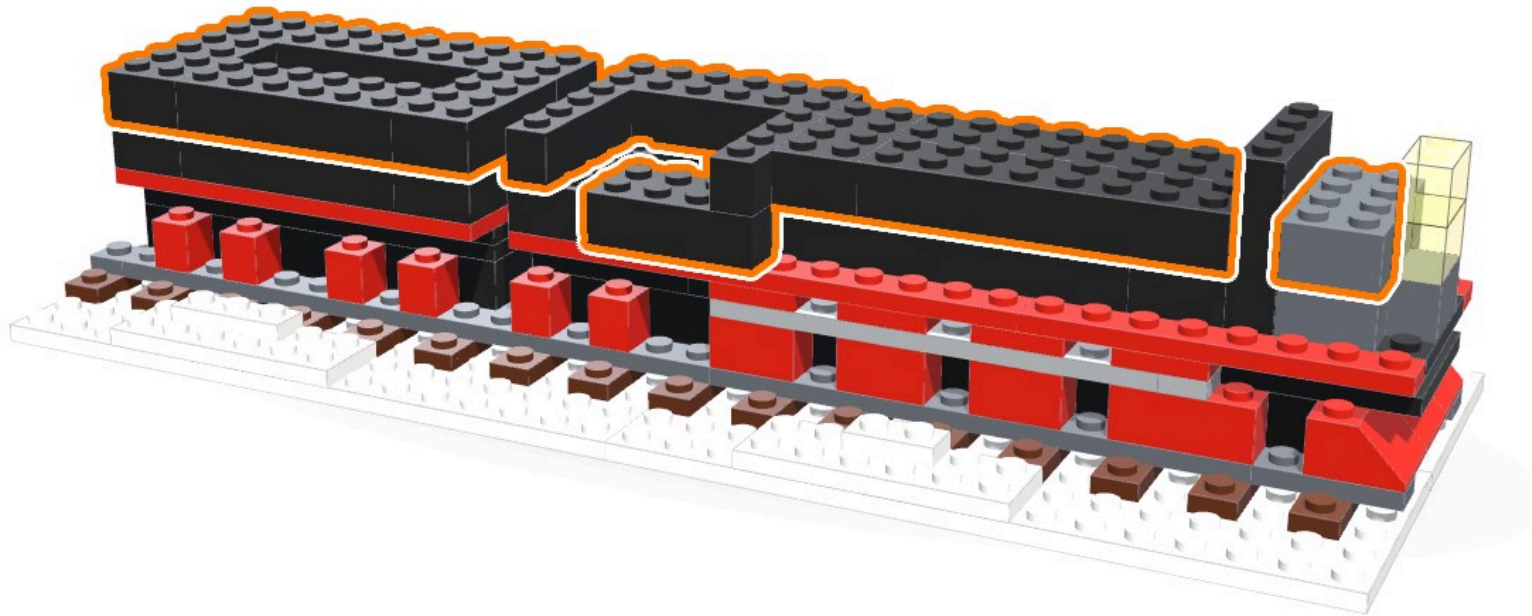
PASSO

9



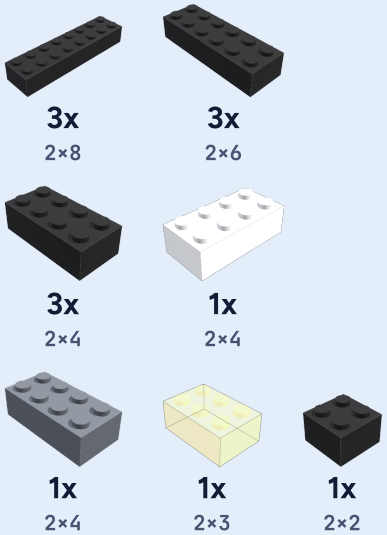
Cabine, caldeira e vagão de carvão (2 de 3)

Continue: a cabine preta com sua placa de número branca, a longa caldeira preta com a frente da câmara de fumaça cinza-grafite, as paredes do vagão de carvão e o grande farol que ilumina o caminho.



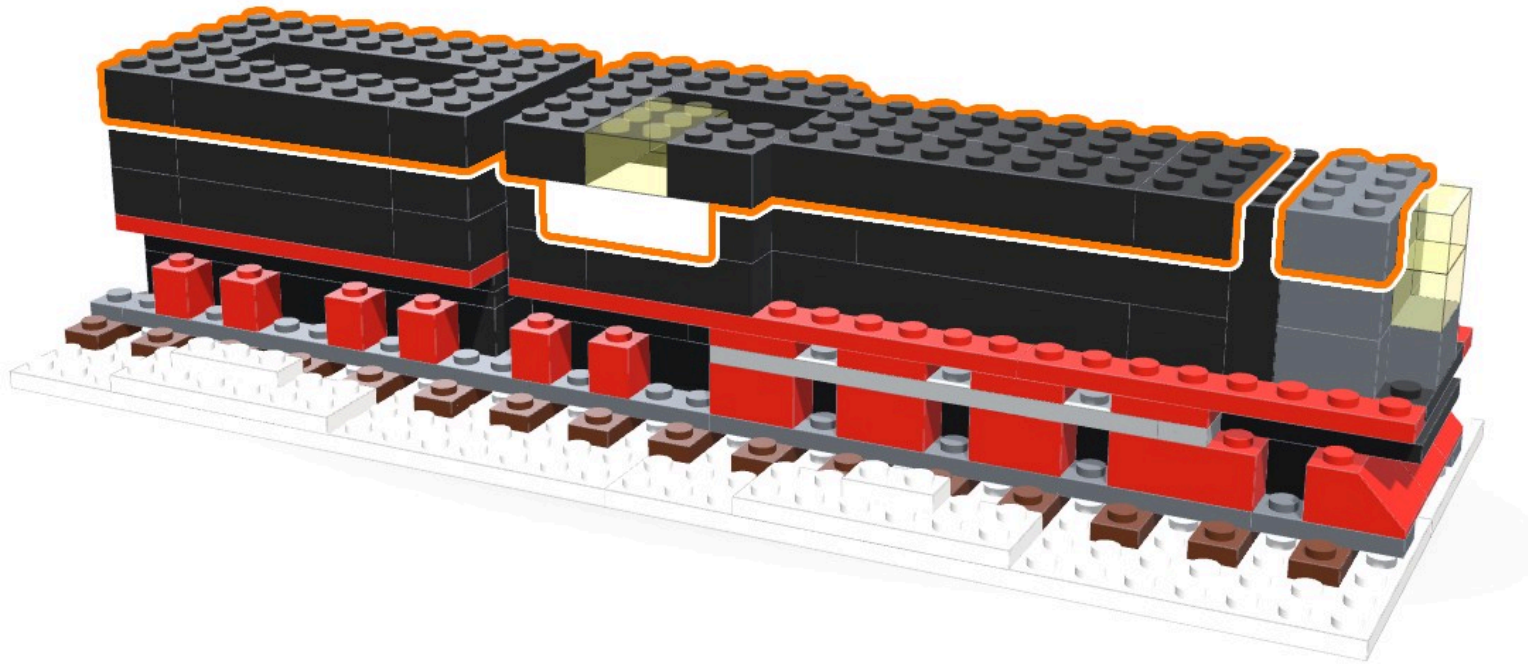
PASSO

10



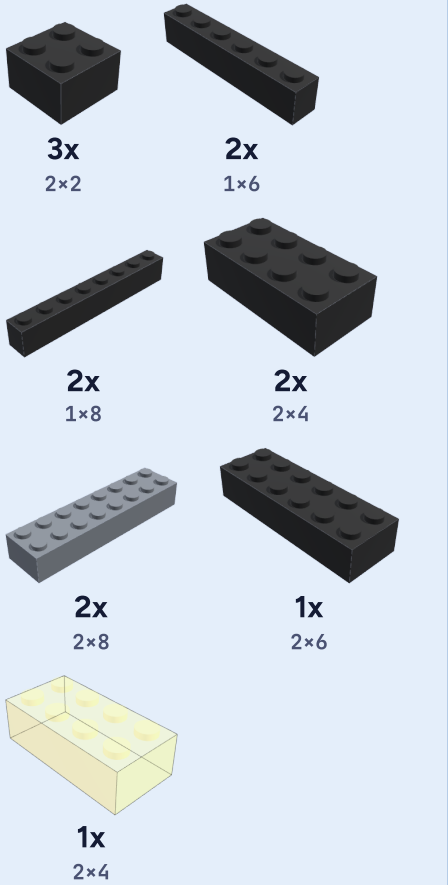
Cabine, caldeira e vagão de carvão (3 de 3)

Continue: a cabine preta com sua placa de número branca, a longa caldeira preta com a frente da câmara de fumaça cinza-grafite, as paredes do vagão de carvão e o grande farol que ilumina o caminho.



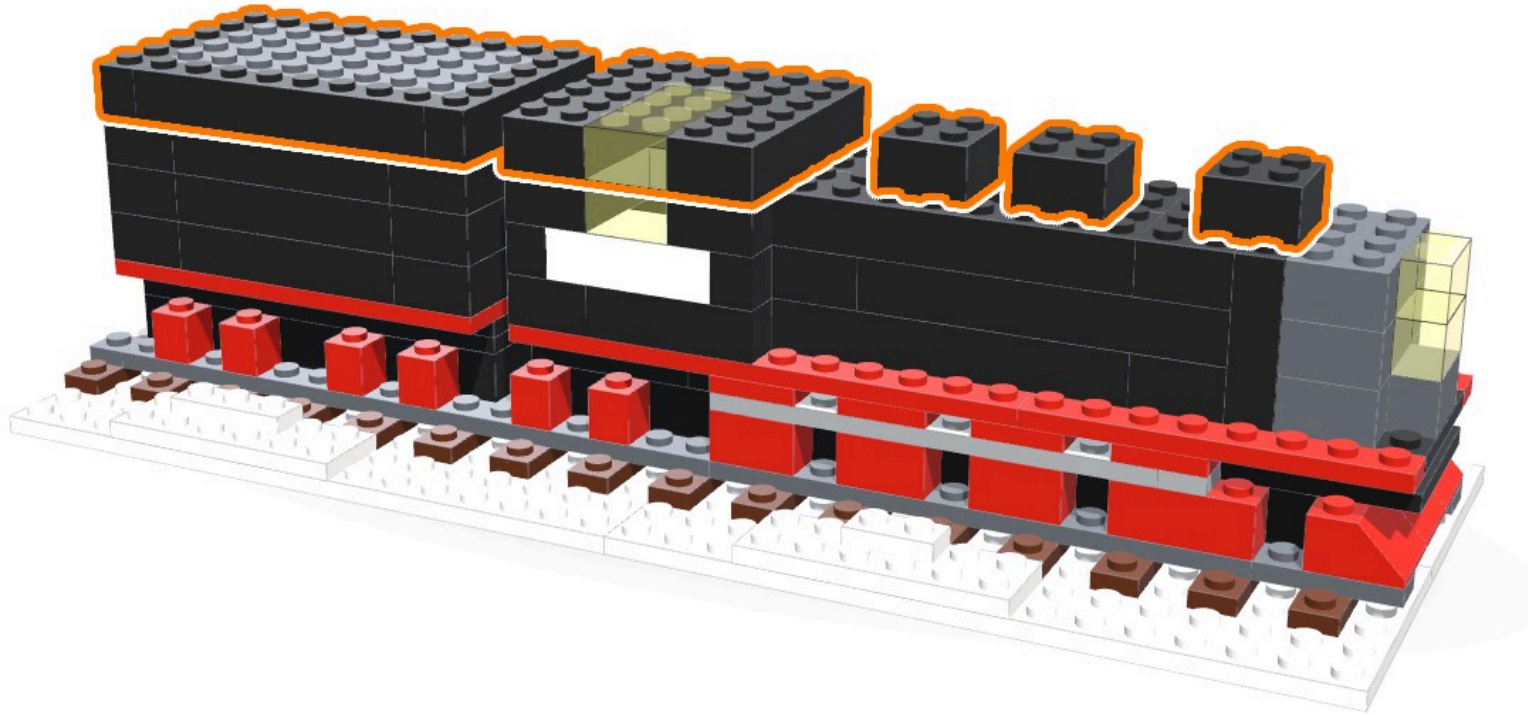
PASSO

11



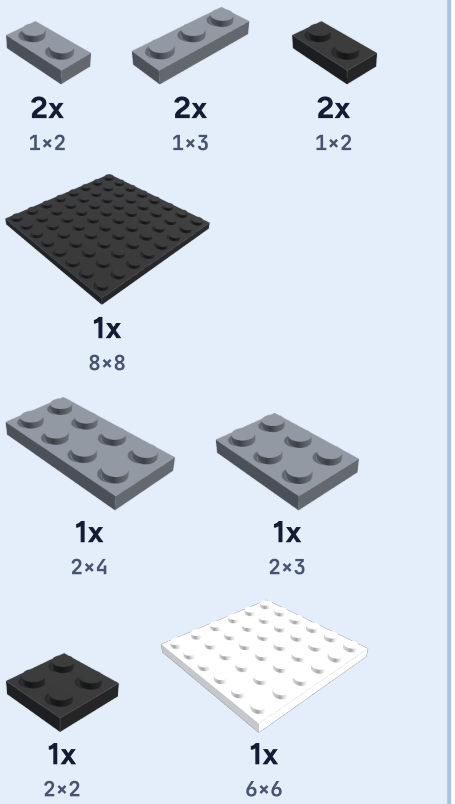
Cúpulas e carvão

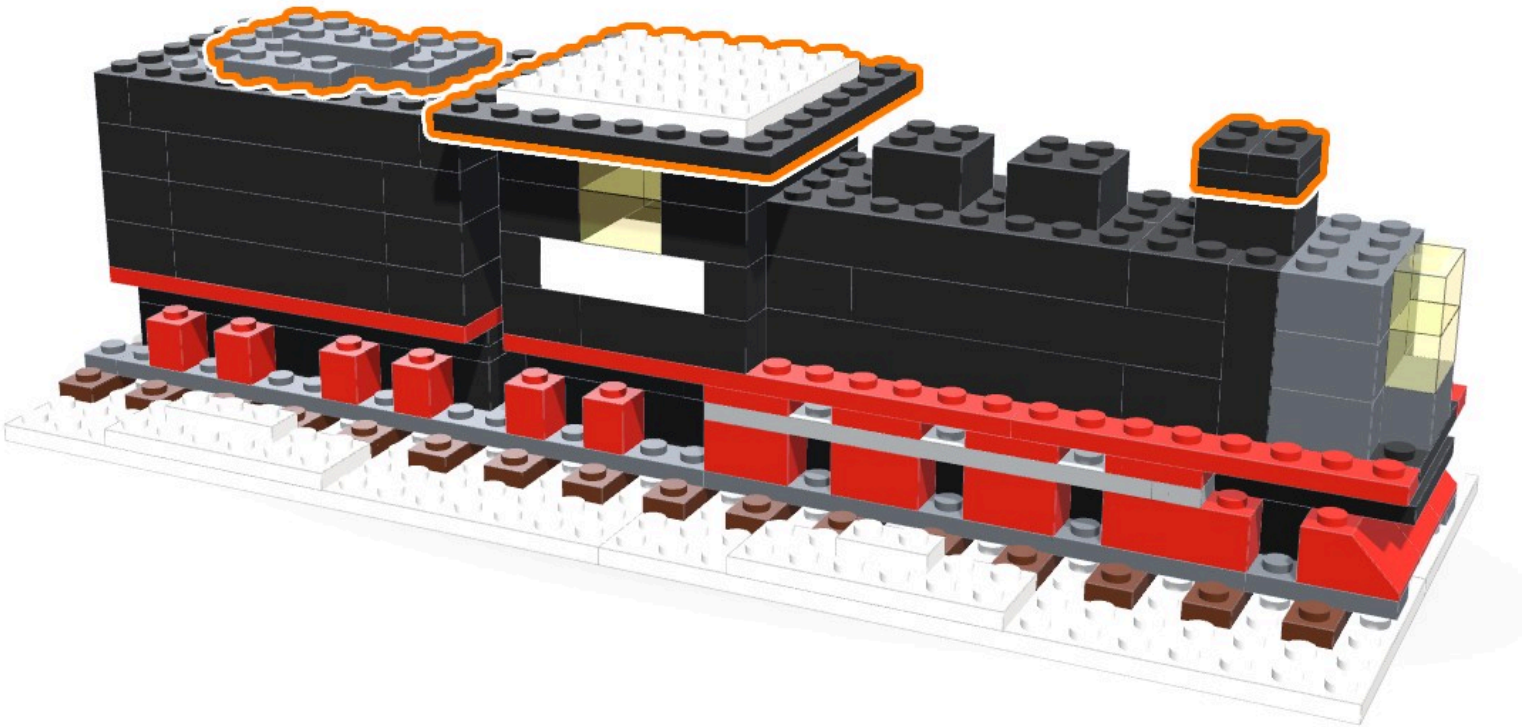
A cabine com sua janela brilhante, a chaminé e duas cúpulas na caldeira, e o carvão amontoado no vagão de carvão.



PASSO

12



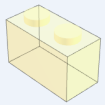


Teto e chaminé

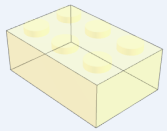
O teto da cabine avança para todos os lados, com neve em cima; a chaminé sobe mais uma placa e o monte de carvão forma um pico.

Lista de peças

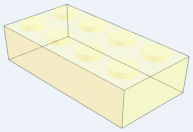
150 peças, 52 tipos. Qualquer cor parecida serve.



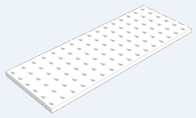
2x
bloco 1×2, amarelo transparente



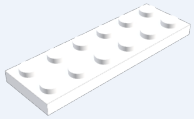
1x
bloco 2×3, amarelo transparente



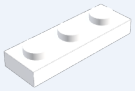
1x
bloco 2×4, amarelo transparente



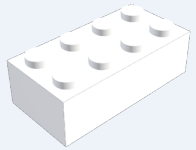
4x
placa 6×16, branco



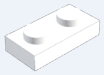
3x
placa 2×6, branco



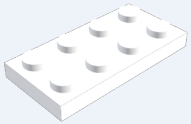
2x
placa 1×3, branco



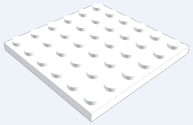
1x
bloco 2×4, branco



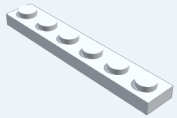
1x
placa 1×2, branco



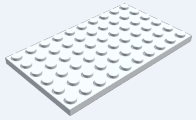
1x
placa 2×4, branco



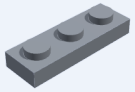
1x
placa 6×6, branco



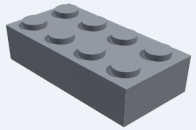
1x
placa 1×6, cinza-azulado claro



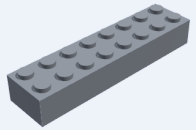
1x
placa 6×10, cinza-azulado claro



4x
placa 1×3, cinza-azulado escuro



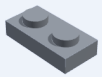
3x
bloco 2×4, cinza-azulado escuro



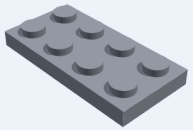
2x
bloco 2×8, cinza-azulado escuro



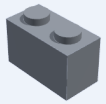
2x
placa 1×1, cinza-azulado escuro



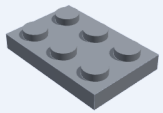
2x
placa 1×2, cinza-azulado escuro



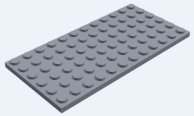
2x
placa 2×4, cinza-azulado escuro



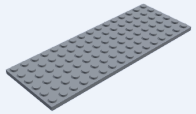
1x
bloco 1×2, cinza-azulado escuro



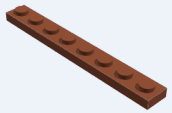
1x
placa 2×3, cinza-azulado escuro



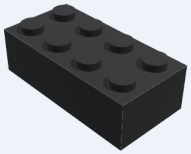
1x
placa 6×12, cinza-azulado escuro



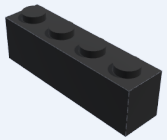
1x
placa 6×16, cinza-azulado escuro



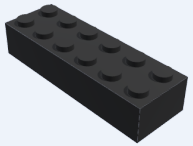
16x
placa 1×8, marrom-avermelhado



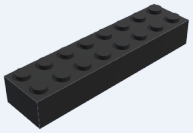
13x
bloco 2×4, preto



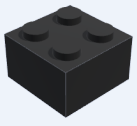
11x
bloco 1×4, preto



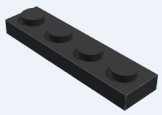
10x
bloco 2×6, preto



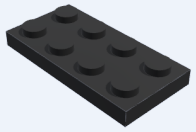
9x
bloco 2×8, preto



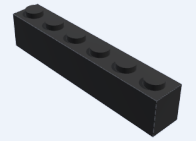
4x
bloco 2×2, preto



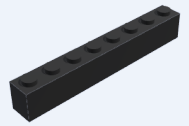
3x
placa 1×4, preto



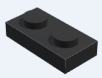
3x
placa 2×4, preto



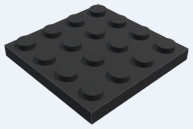
2x
bloco 1×6, preto



2x
bloco 1×8, preto



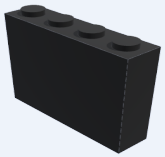
2x
placa 1×2, preto



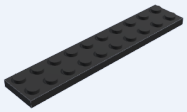
2x
placa 4×4, preto



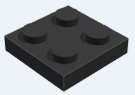
2x
placa 4×8, preto



1x
bloco 1×4×3, preto



1x
placa 2×10, preto



1x
placa 2×2, preto



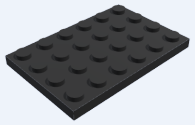
1x
placa 4×10, preto



1x
placa 4×12, preto

Lista de peças (continuação)

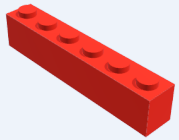
150 peças, 52 tipos. Qualquer cor parecida serve.



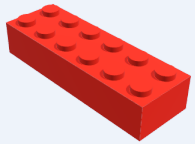
1x
placa 4×6, preto



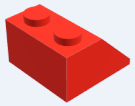
1x
placa 8×8, preto



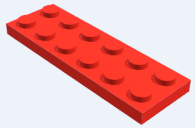
5x
bloco 1×6, vermelho



3x
bloco 2×6, vermelho



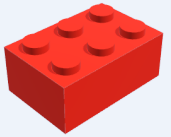
3x
peça inclinada 2×2 45°, vermelho



3x
placa 2×6, vermelho



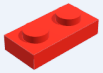
2x
bloco 1×1, vermelho



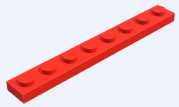
2x
bloco 2×3, vermelho



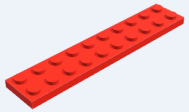
2x
placa 1×12, vermelho



2x
placa 1×2, vermelho



2x
placa 1×8, vermelho



2x
placa 2×10, vermelho

Mais instruções LEGO grátis: misterblocks.com/pt/builds