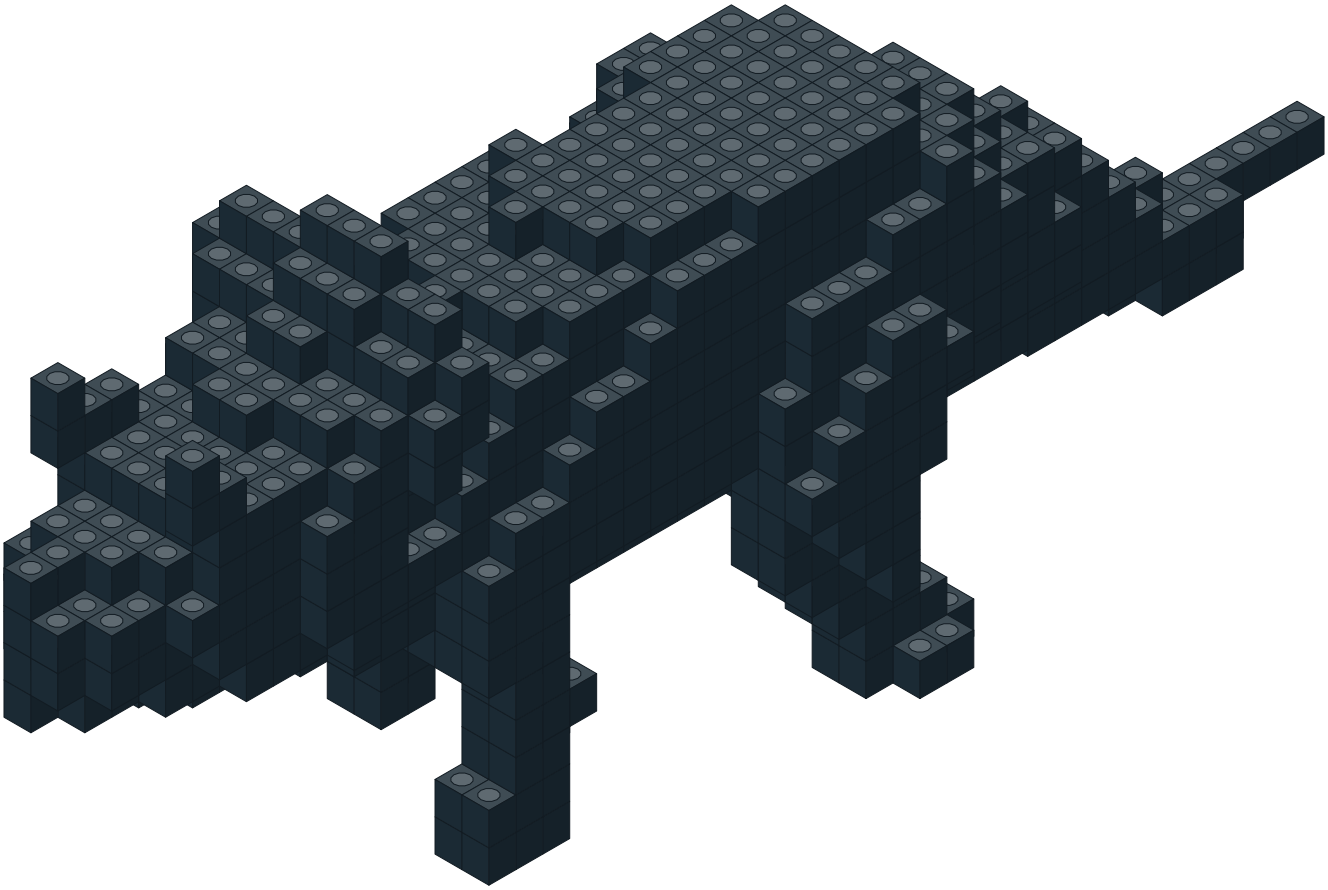
HIGEN3D · BRICK SET

triceratops



382	16	13 × 45	2
bricks	layers · 15.4 cm tall	studs · 10.4 × 36 cm	colours

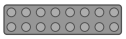
Colours

Black	**296**	Light Bluish Gray	**86**

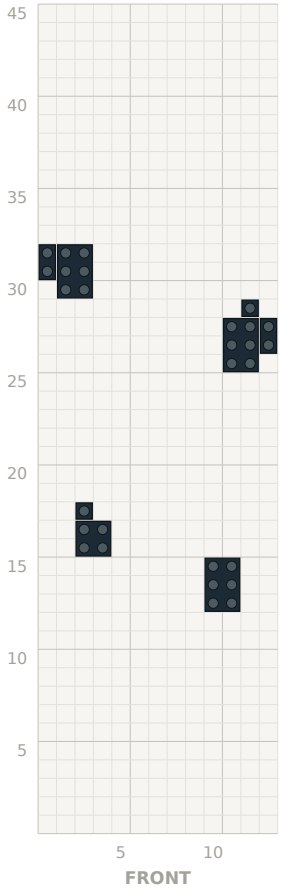
- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 86 grey bricks sit inside the model where nobody sees them: any colour works there.
- Build from layer 1 upwards, one step per layer. The bottom edge of every page is the front of the model.
- Files: parts.csv (parts list) · bricklink.xml (BrickLink wanted list) · model.ldr (BrickLink Studio, LeoCAD).

Parts list

382 bricks · 21 kinds · part = LDraw / BrickLink number

Brick	Size	Part	Colour	BrickLink colour	Qty
	2 × 8	3007	Black	11	**5**
	2 × 6	2456	Black	11	**2**
	2 × 4	3001	Black	11	**16**
	1 × 8	3008	Black	11	**31**
	2 × 3	3002	Black	11	**27**
	1 × 6	3009	Black	11	**11**
	2 × 2	3003	Black	11	**25**
	1 × 4	3010	Black	11	**32**
	1 × 3	3622	Black	11	**29**
	1 × 2	3004	Black	11	**58**
	1 × 1	3005	Black	11	**60**
	2 × 8	3007	Light Bluish Gray	86	**1**
	2 × 4	3001	Light Bluish Gray	86	**5**
	1 × 8	3008	Light Bluish Gray	86	**11**
	2 × 3	3002	Light Bluish Gray	86	**1**
	1 × 6	3009	Light Bluish Gray	86	**9**
	2 × 2	3003	Light Bluish Gray	86	**2**
	1 × 4	3010	Light Bluish Gray	86	**12**
	1 × 3	3622	Light Bluish Gray	86	**11**
	1 × 2	3004	Light Bluish Gray	86	**11**
	1 × 1	3005	Light Bluish Gray	86	**23**

Layer 1 of 16 · 8 bricks



This layer

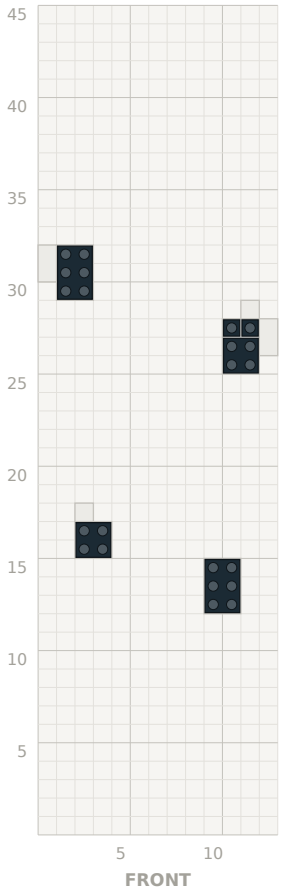

3× 2 × 3
Black


1× 2 × 2
Black


2× 1 × 2
Black

2× 1 × 1
Black

Layer 2 of 16 · 6 bricks



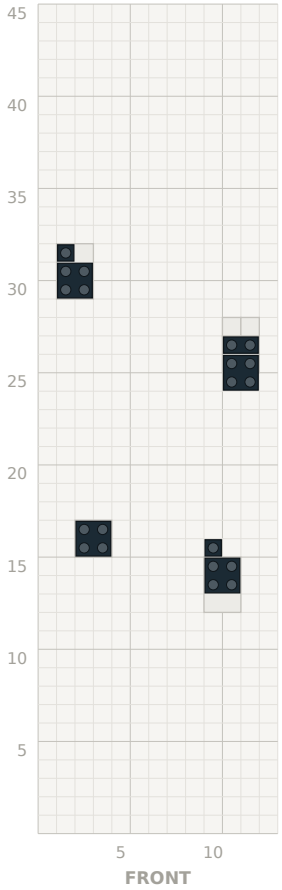
This layer


2× 2 × 3
Black


2× 2 × 2
Black

2× 1 × 1
Black

Layer 3 of 16 · 7 bricks



This layer



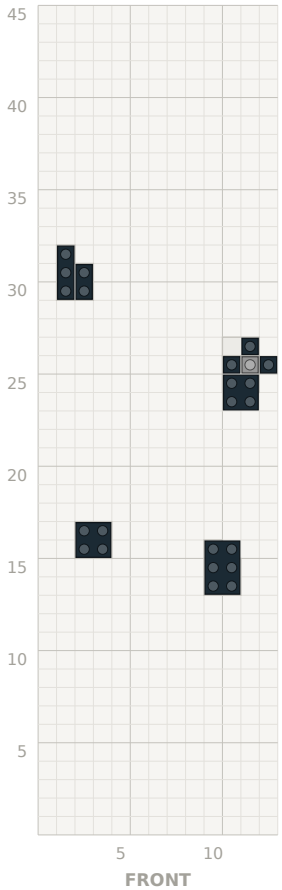
4× 2 × 2
Black

1× 1 × 2
Black



2× 1 × 1
Black

Layer 4 of 16 · 9 bricks



This layer



1× 2 × 3
Black



2× 2 × 2
Black



1× 1 × 3
Black



1× 1 × 2
Black

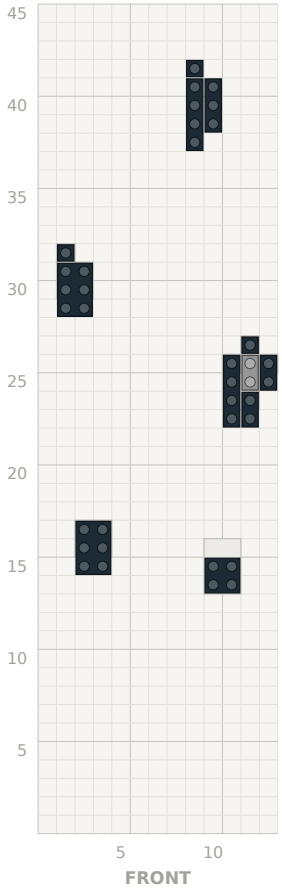


3× 1 × 1
Black



1× 1 × 1
Light Bluish Gray

Layer 5 of 16 · 12 bricks

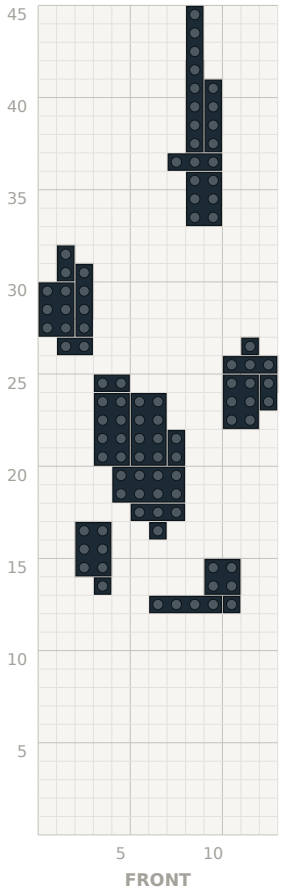


This layer

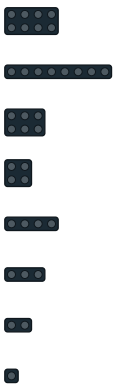


2× 2 × 3
Black
1× 2 × 2
Black
2× 1 × 4
Black
1× 1 × 3
Black
2× 1 × 2
Black
3× 1 × 1
Black
1× 1 × 2
Light Bluish Gray

Layer 6 of 16 · 24 bricks

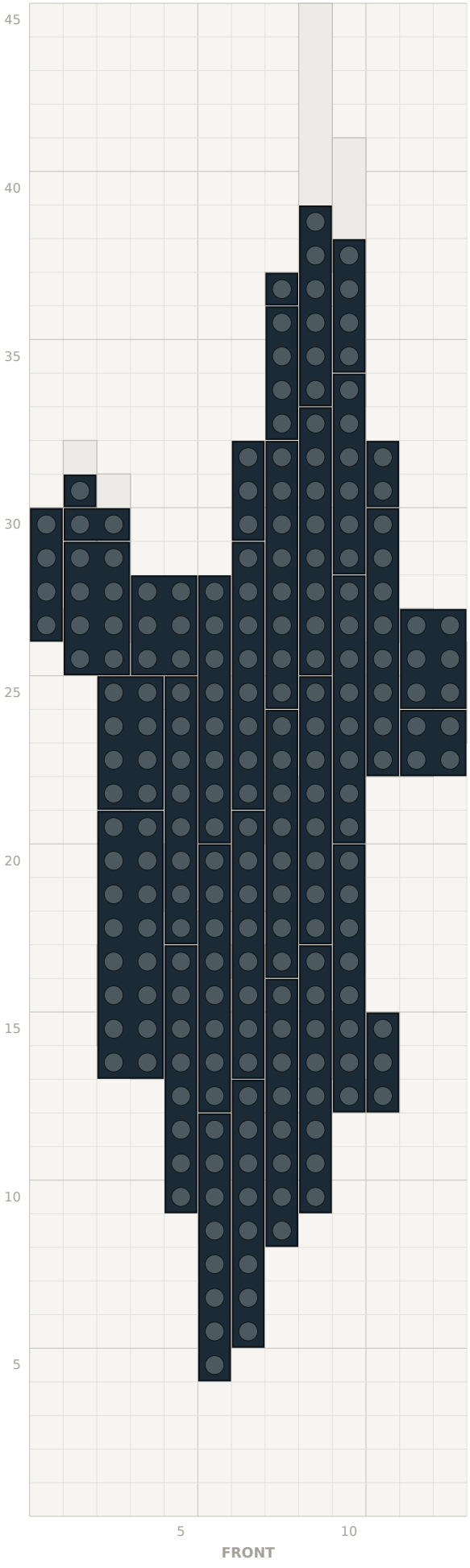


This layer



3× 2 × 4
Black
1× 1 × 8
Black
4× 2 × 3
Black
1× 2 × 2
Black
3× 1 × 4
Black
3× 1 × 3
Black
5× 1 × 2
Black
4× 1 × 1
Black

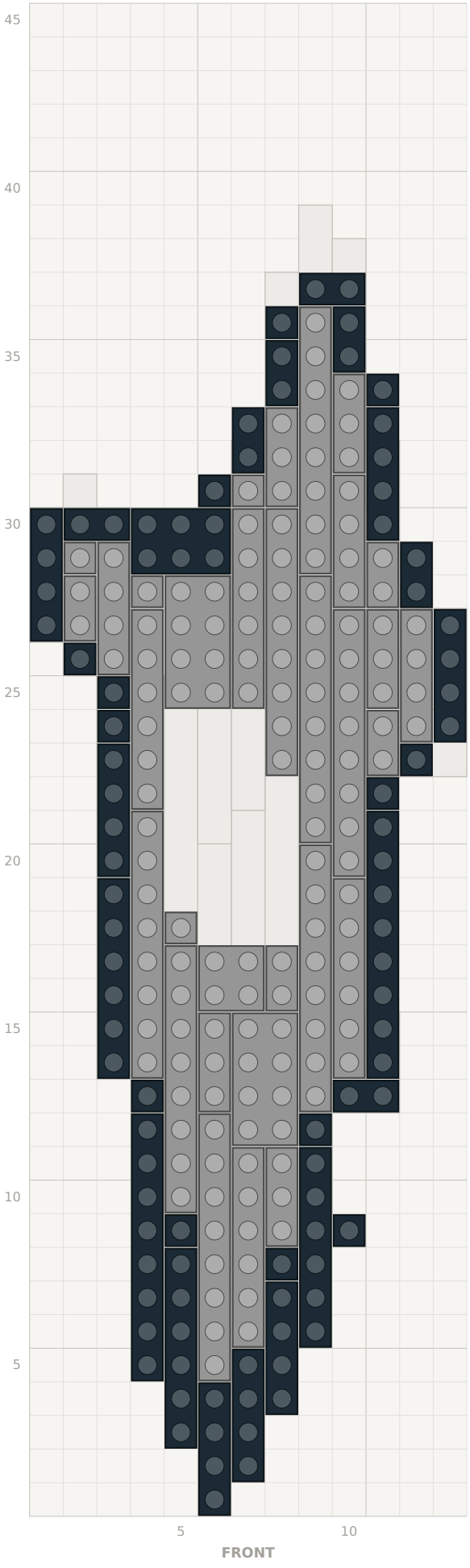
Layer 7 of 16 · 34 bricks



This layer

- **1×** 2 × 8 Black
- **2×** 2 × 4 Black
- **17×** 1 × 8 Black
- **2×** 2 × 3 Black
- **2×** 1 × 6 Black
- **1×** 2 × 2 Black
- **3×** 1 × 4 Black
- **2×** 1 × 3 Black
- **2×** 1 × 2 Black
- **2×** 1 × 1 Black

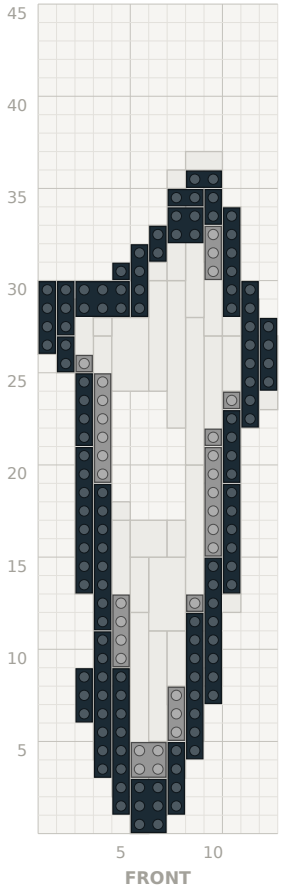
Layer 8 of 16 · 64 bricks



This layer

- **2×** 1 × 8 Black
- **1×** 2 × 3 Black
- **3×** 1 × 6 Black
- **7×** 1 × 4 Black
- **7×** 1 × 2 Black
- **13×** 1 × 1 Black
- **2×** 2 × 4 Light Bluish Gray
- **8×** 1 × 8 Light Bluish Gray
- **4×** 1 × 6 Light Bluish Gray
- **1×** 2 × 2 Light Bluish Gray
- **3×** 1 × 4 Light Bluish Gray
- **5×** 1 × 3 Light Bluish Gray
- **4×** 1 × 2 Light Bluish Gray
- **4×** 1 × 1 Light Bluish Gray

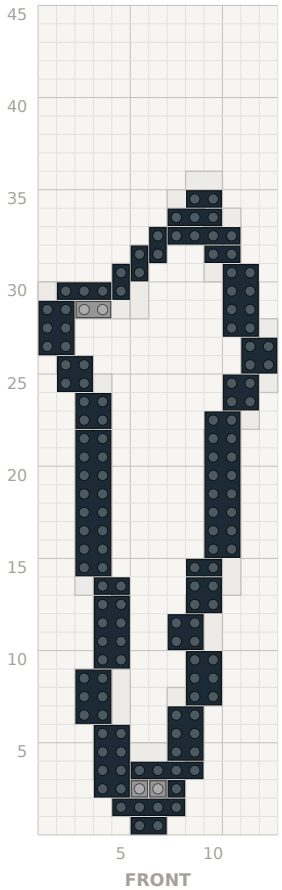
Layer 9 of 16 · 36 bricks



This layer

- **7×** 1 × 8 Black
- **2×** 2 × 3 Black
- **2×** 1 × 6 Black
- **1×** 2 × 2 Black
- **6×** 1 × 4 Black
- **2×** 1 × 3 Black
- **5×** 1 × 2 Black
- **1×** 1 × 1 Black
- **2×** 1 × 6 Light Bluish Gray
- **1×** 2 × 2 Light Bluish Gray
- **1×** 1 × 4 Light Bluish Gray
- **2×** 1 × 3 Light Bluish Gray
- **4×** 1 × 1 Light Bluish Gray

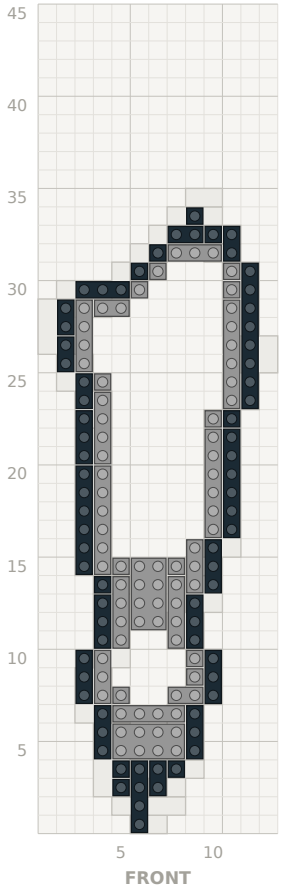
Layer 10 of 16 · 32 bricks



This layer

- **2×** 2 × 8 Black
- **3×** 2 × 4 Black
- **4×** 2 × 3 Black
- **6×** 2 × 2 Black
- **3×** 1 × 4 Black
- **2×** 1 × 3 Black
- **8×** 1 × 2 Black
- **1×** 1 × 1 Black
- **1×** 1 × 2 Light Bluish Gray
- **2×** 1 × 1 Light Bluish Gray

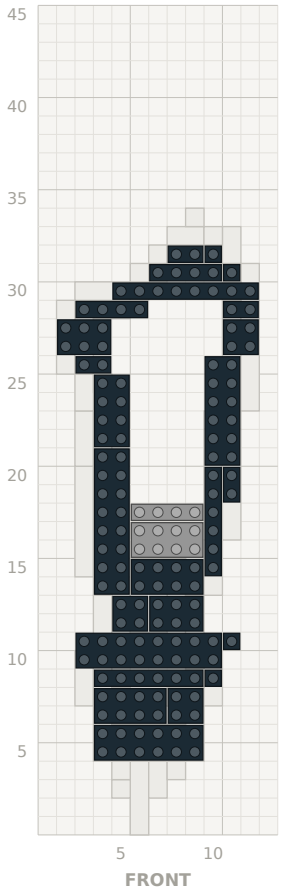
Layer 11 of 16 · 54 bricks



This layer

- **1×** 1 × 8 Black
- **2×** 1 × 6 Black
- **1×** 1 × 4 Black
- **9×** 1 × 3 Black
- **6×** 1 × 2 Black
- **9×** 1 × 1 Black
- **2×** 2 × 4 Light Bluish Gray
- **3×** 1 × 6 Light Bluish Gray
- **5×** 1 × 4 Light Bluish Gray
- **3×** 1 × 3 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray
- **11×** 1 × 1 Light Bluish Gray

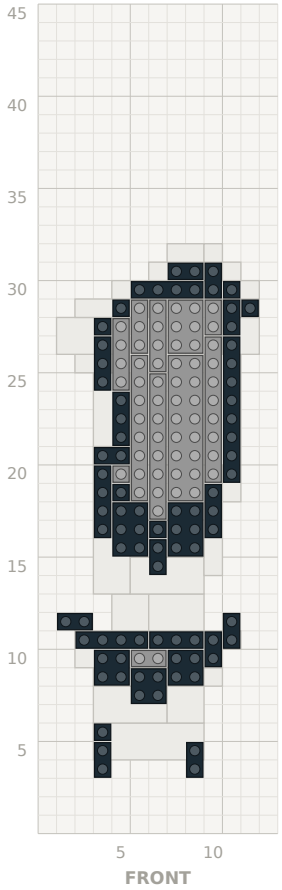
Layer 12 of 16 · 27 bricks



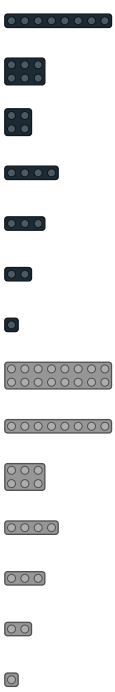
This layer

- **2×** 2 × 8 Black
- **2×** 2 × 6 Black
- **3×** 2 × 4 Black
- **1×** 1 × 8 Black
- **2×** 2 × 3 Black
- **2×** 1 × 6 Black
- **3×** 2 × 2 Black
- **2×** 1 × 4 Black
- **4×** 1 × 2 Black
- **4×** 1 × 1 Black
- **1×** 2 × 4 Light Bluish Gray
- **1×** 1 × 4 Light Bluish Gray

Layer 13 of 16 · 41 bricks

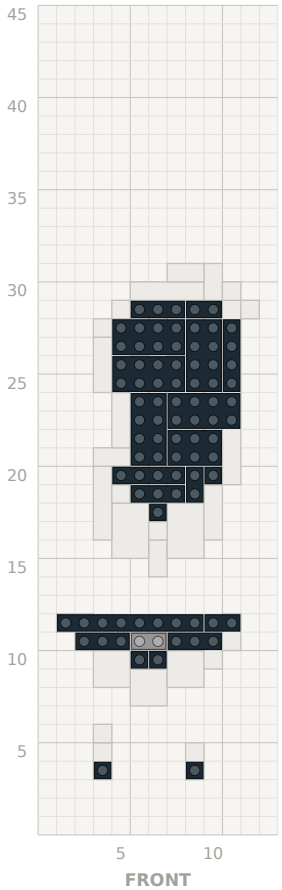


This layer



- **1×** 1 × 8 Black
- **2×** 2 × 3 Black
- **3×** 2 × 2 Black
- **3×** 1 × 4 Black
- **4×** 1 × 3 Black
- **10×** 1 × 2 Black
- **7×** 1 × 1 Black
- **1×** 2 × 8 Light Bluish Gray
- **3×** 1 × 8 Light Bluish Gray
- **1×** 2 × 3 Light Bluish Gray
- **2×** 1 × 4 Light Bluish Gray
- **1×** 1 × 3 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray

Layer 14 of 16 · 23 bricks

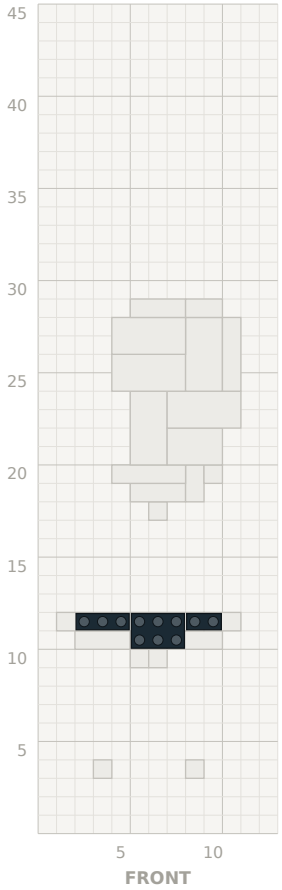


This layer



- **5×** 2 × 4 Black
- **1×** 1 × 8 Black
- **1×** 2 × 3 Black
- **2×** 1 × 4 Black
- **4×** 1 × 3 Black
- **3×** 1 × 2 Black
- **6×** 1 × 1 Black
- **1×** 1 × 2 Light Bluish Gray

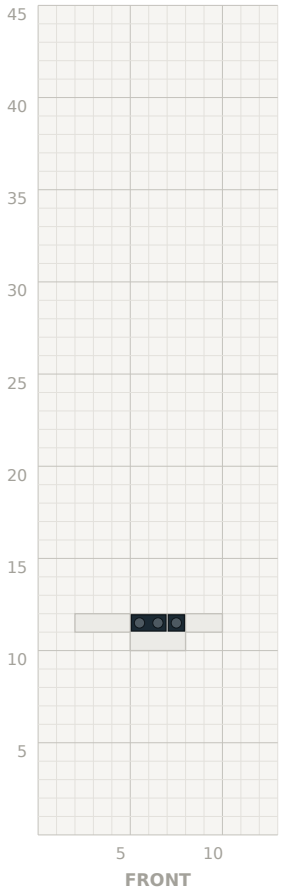
Layer 15 of 16 · 3 bricks



This layer

- **1×** 2 × 3 Black
- **1×** 1 × 3 Black
- **1×** 1 × 2 Black

Layer 16 of 16 · 2 bricks



This layer

- **1×** 1 × 2 Black
- **1×** 1 × 1 Black