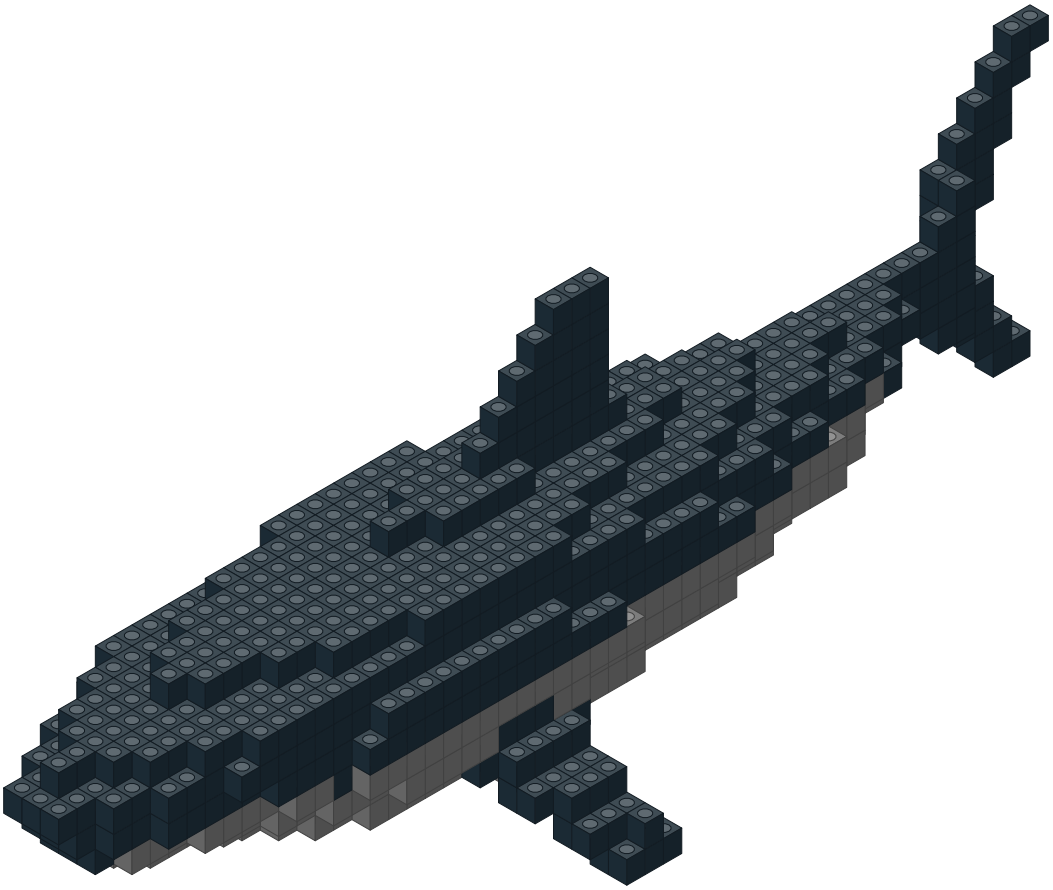
HIGEN3D · BRICK SET

shark



404	16	21 × 59	3
bricks	layers · 15.4 cm tall	studs · 16.8 × 47.2 cm	colours

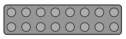
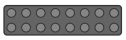
Colours

Black	195	Dark Bluish Gray	106	Light Bluish Gray	103

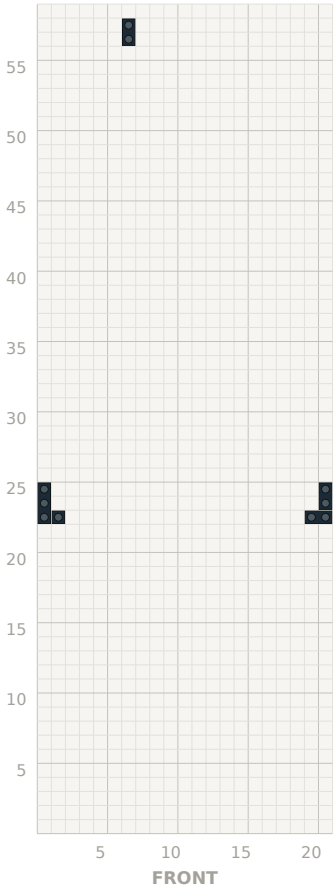
- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 103 grey bricks sit inside the model where nobody sees them: any colour works there.
- Build from layer 1 upwards, one step per layer. The bottom edge of every page is the front of the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

Parts list

404 bricks · 33 kinds · part = LDraw / BrickLink number

Brick	Size	Part	Colour	BrickLink colour	Qty
	2 × 8	3007	Black	11	**7**
	2 × 6	2456	Black	11	**4**
	2 × 4	3001	Black	11	**13**
	1 × 8	3008	Black	11	**9**
	2 × 3	3002	Black	11	**12**
	1 × 6	3009	Black	11	**9**
	2 × 2	3003	Black	11	**11**
	1 × 4	3010	Black	11	**17**
	1 × 3	3622	Black	11	**31**
	1 × 2	3004	Black	11	**39**
	1 × 1	3005	Black	11	**43**
	2 × 8	3007	Light Bluish Gray	86	**3**
	2 × 6	2456	Light Bluish Gray	86	**3**
	2 × 4	3001	Light Bluish Gray	86	**5**
	1 × 8	3008	Light Bluish Gray	86	**11**
	2 × 3	3002	Light Bluish Gray	86	**8**
	1 × 6	3009	Light Bluish Gray	86	**11**
	2 × 2	3003	Light Bluish Gray	86	**1**
	1 × 4	3010	Light Bluish Gray	86	**18**
	1 × 3	3622	Light Bluish Gray	86	**11**
	1 × 2	3004	Light Bluish Gray	86	**12**
	1 × 1	3005	Light Bluish Gray	86	**20**
	2 × 8	3007	Dark Bluish Gray	85	**3**
	2 × 6	2456	Dark Bluish Gray	85	**6**
	2 × 4	3001	Dark Bluish Gray	85	**6**
	1 × 8	3008	Dark Bluish Gray	85	**15**
	2 × 3	3002	Dark Bluish Gray	85	**10**
	1 × 6	3009	Dark Bluish Gray	85	**4**
	2 × 2	3003	Dark Bluish Gray	85	**1**
	1 × 4	3010	Dark Bluish Gray	85	**16**
	1 × 3	3622	Dark Bluish Gray	85	**12**
	1 × 2	3004	Dark Bluish Gray	85	**15**
	1 × 1	3005	Dark Bluish Gray	85	**18**

Layer 1 of 16 · 5 bricks



This layer

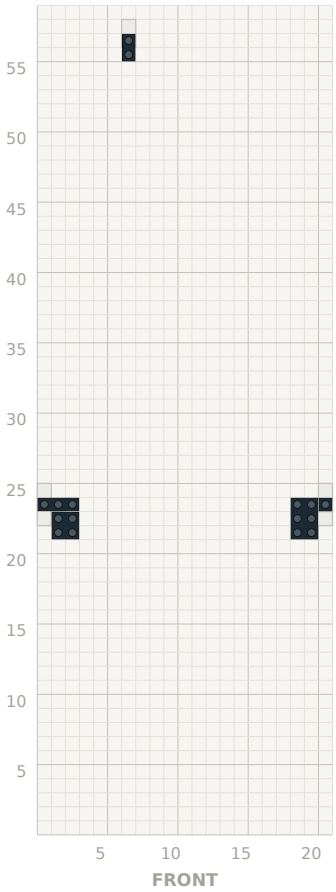


1× 1 × 3
Black

3× 1 × 2
Black

1× 1 × 1
Black

Layer 2 of 16 · 5 bricks



This layer



1× 2 × 3
Black

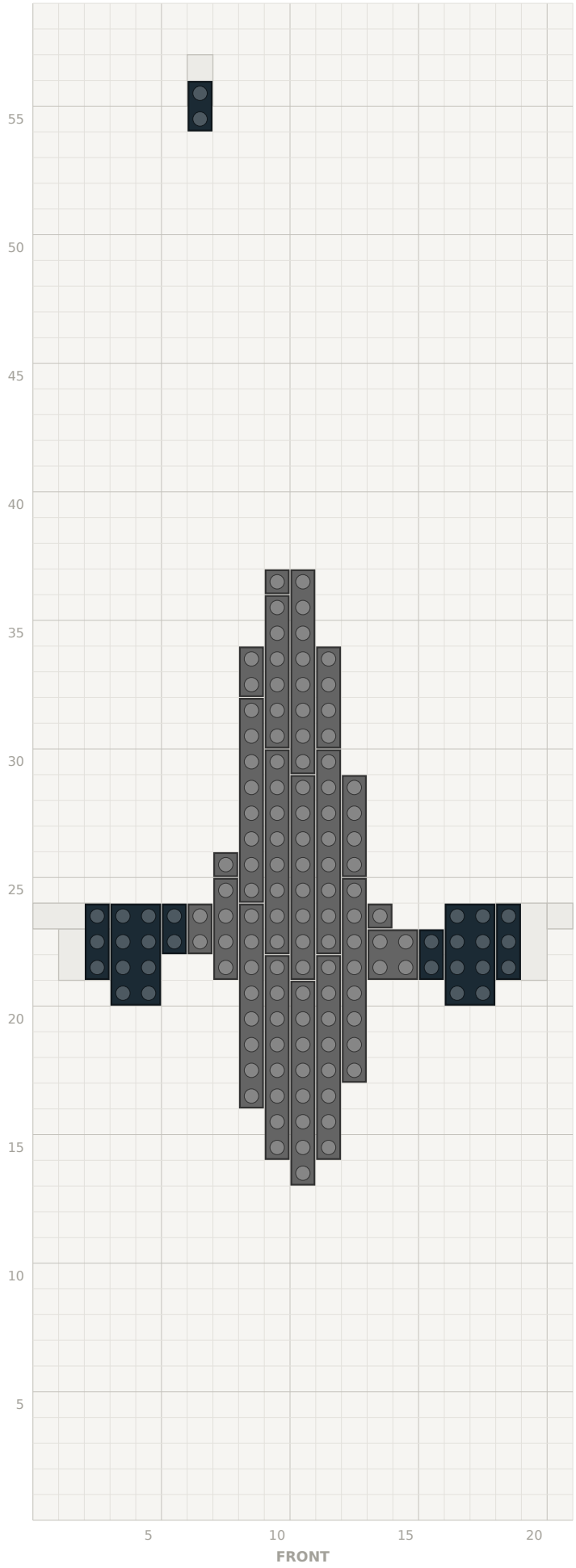
1× 2 × 2
Black

1× 1 × 3
Black

1× 1 × 2
Black

1× 1 × 1
Black

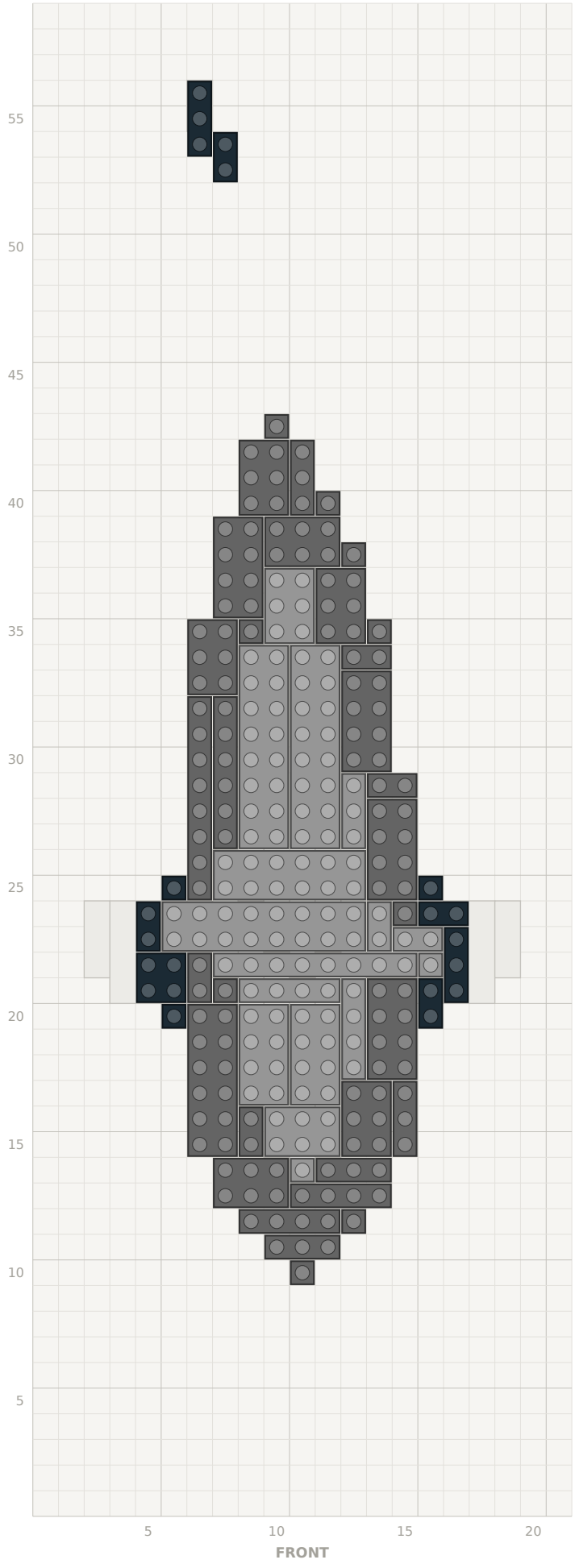
Layer 3 of 16 · 27 bricks



This layer

- **2×** 2 × 4 Black
- **2×** 1 × 3 Black
- **3×** 1 × 2 Black
- **10×** 1 × 8 Dark Bluish Gray
- **1×** 1 × 6 Dark Bluish Gray
- **1×** 2 × 2 Dark Bluish Gray
- **3×** 1 × 4 Dark Bluish Gray
- **2×** 1 × 2 Dark Bluish Gray
- **3×** 1 × 1 Dark Bluish Gray

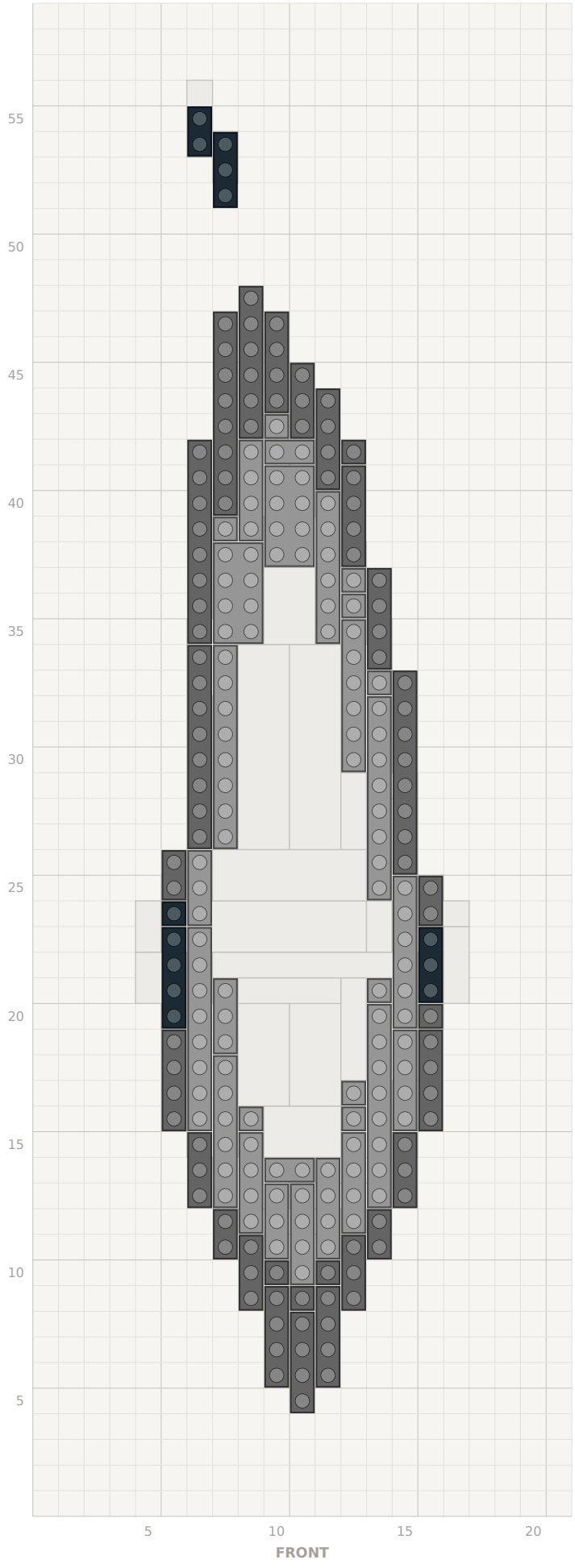
Layer 4 of 16 · 58 bricks



This layer

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

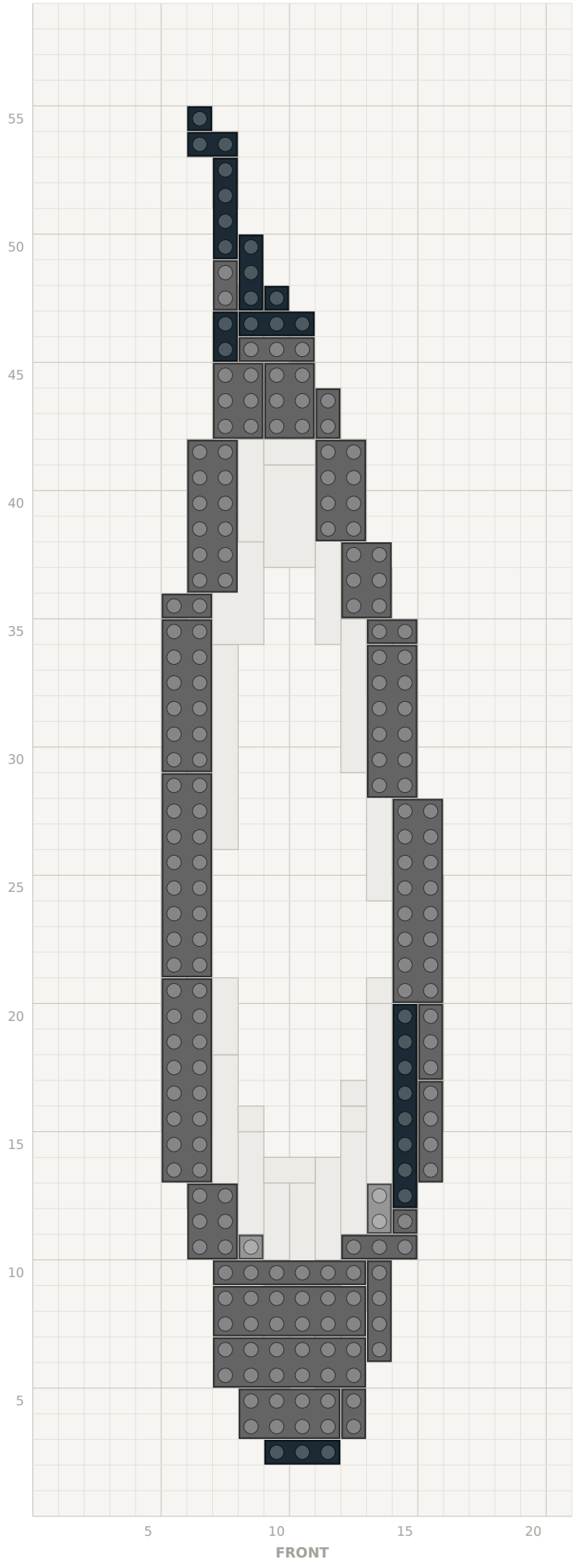
Layer 5 of 16 · 63 bricks



This layer

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

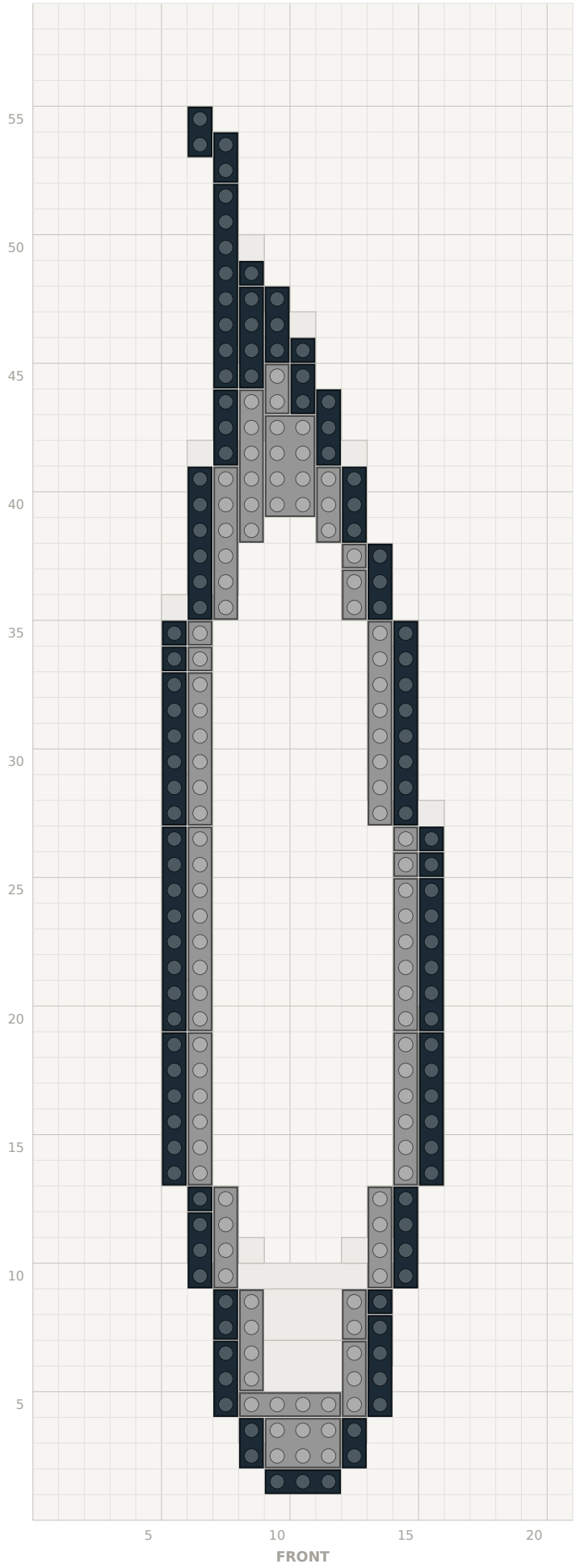
Layer 6 of 16 · 37 bricks



This layer

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

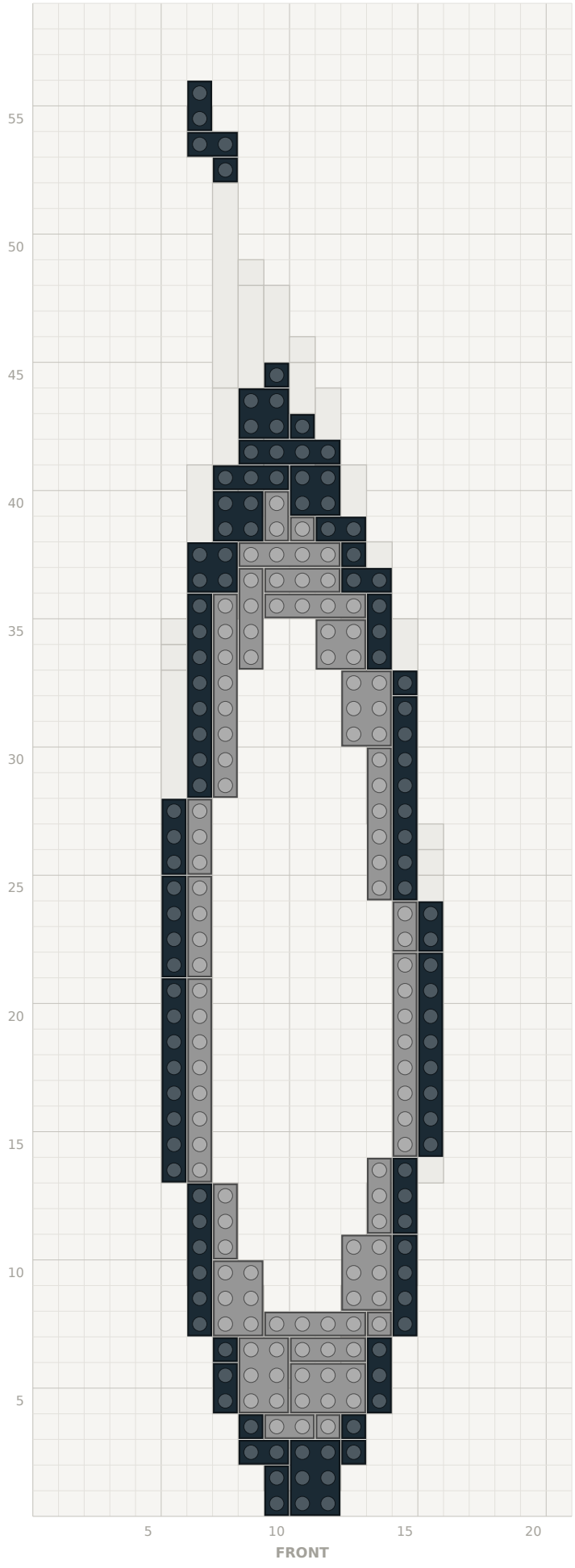
Layer 7 of 16 · 57 bricks



This layer

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

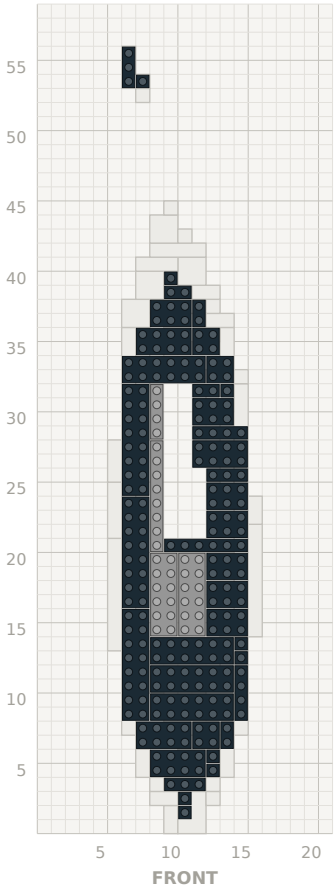
Layer 8 of 16 · 61 bricks



This layer

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

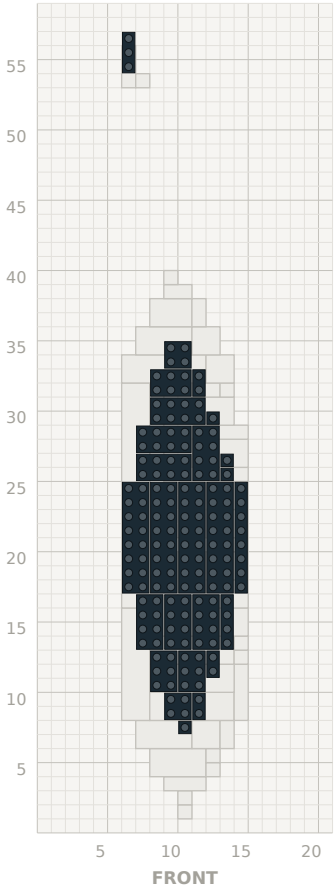
Layer 9 of 16 · 44 bricks



This layer

- **3×** 2 × 8 Black
- **4×** 2 × 6 Black
- **4×** 2 × 4 Black
- **7×** 2 × 3 Black
- **1×** 1 × 6 Black
- **3×** 2 × 2 Black
- **2×** 1 × 4 Black
- **3×** 1 × 3 Black
- **4×** 1 × 2 Black
- **9×** 1 × 1 Black
- **2×** 2 × 6 Light Bluish Gray
- **1×** 1 × 8 Light Bluish Gray
- **1×** 1 × 4 Light Bluish Gray

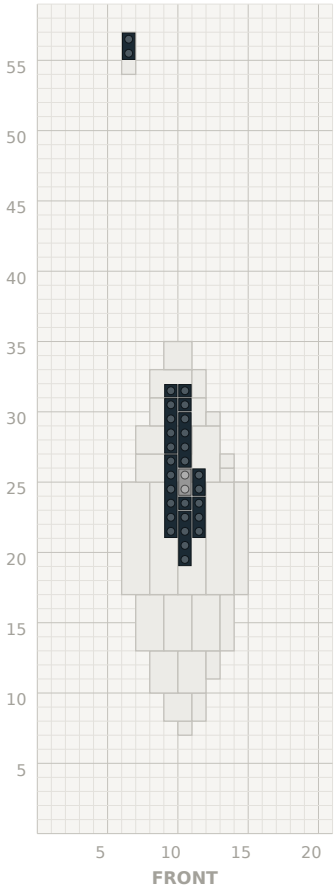
Layer 10 of 16 · 26 bricks



This layer

- **4×** 2 × 8 Black
- **7×** 2 × 4 Black
- **1×** 1 × 8 Black
- **3×** 2 × 3 Black
- **2×** 2 × 2 Black
- **1×** 1 × 4 Black
- **1×** 1 × 3 Black
- **3×** 1 × 2 Black
- **4×** 1 × 1 Black

Layer 11 of 16 · 12 bricks

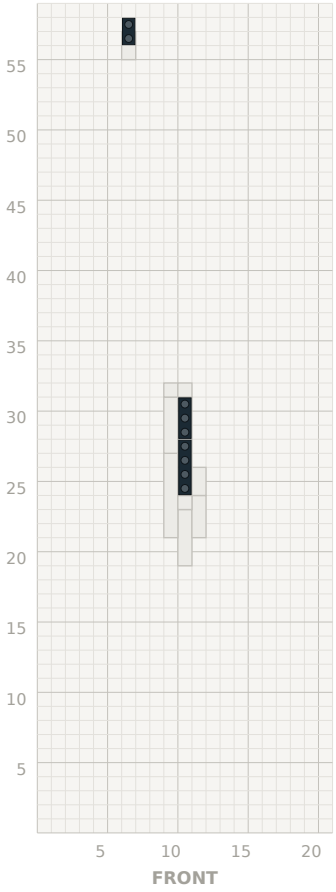


This layer



1× 1 × 6
Black
3× 1 × 4
Black
1× 1 × 3
Black
2× 1 × 2
Black
4× 1 × 1
Black
1× 1 × 2
Light Bluish Gray

Layer 12 of 16 · 3 bricks

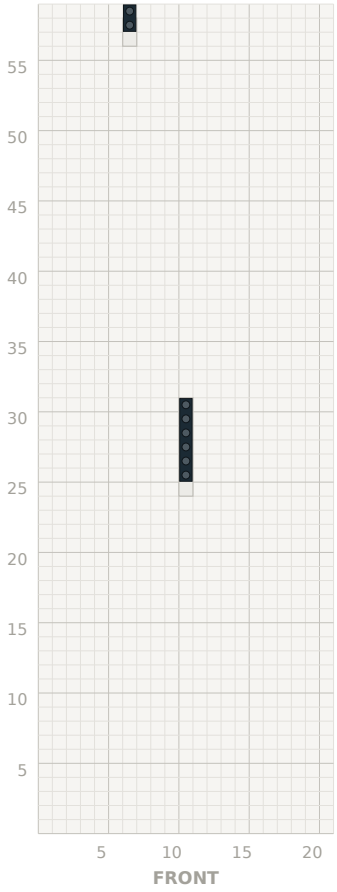


This layer



1× 1 × 4
Black
1× 1 × 3
Black
1× 1 × 2
Black

Layer 13 of 16 · 2 bricks

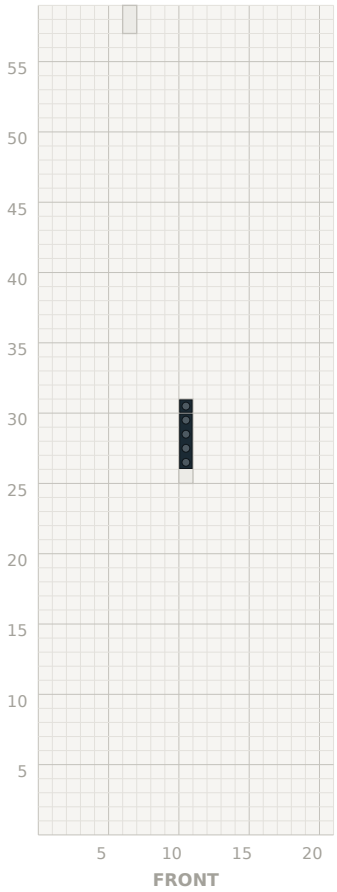


This layer

1× 1 × 6
Black

1× 1 × 2
Black

Layer 14 of 16 · 2 bricks

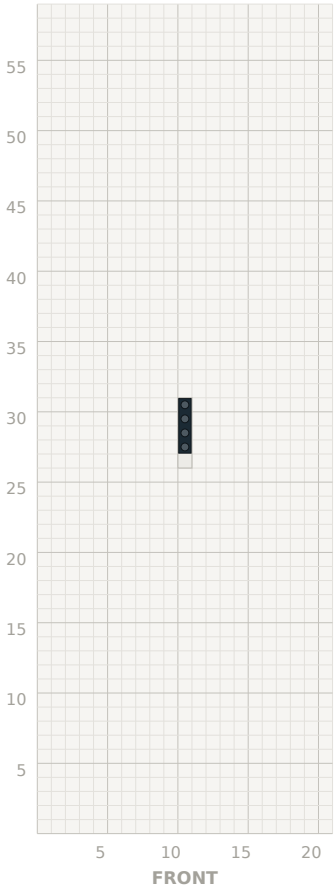


This layer

1× 1 × 4
Black

1× 1 × 1
Black

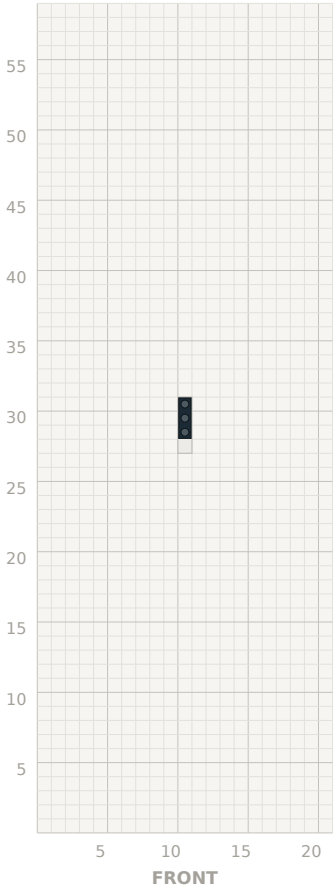
Layer 15 of 16 · 1 brick



This layer

1× 1 × 4
Black

Layer 16 of 16 · 1 brick



This layer

1× 1 × 3
Black