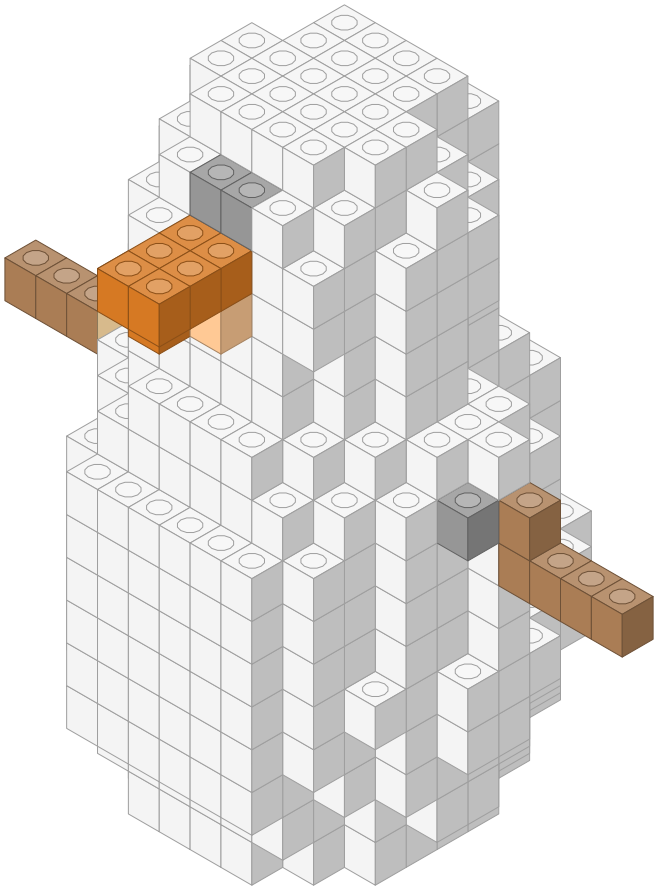
HIGEN3D · BRICK SET

snowman



269
bricks

16
layers · 15.4 cm tall

20 × 12
studs · 16 × 9.6 cm

6
colours

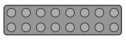
Colours

White	**173**	Medium Nougat	**4**	Tan	**1**
Light Bluish Gray	**88**	Orange	**2**	Light Nougat	**1**

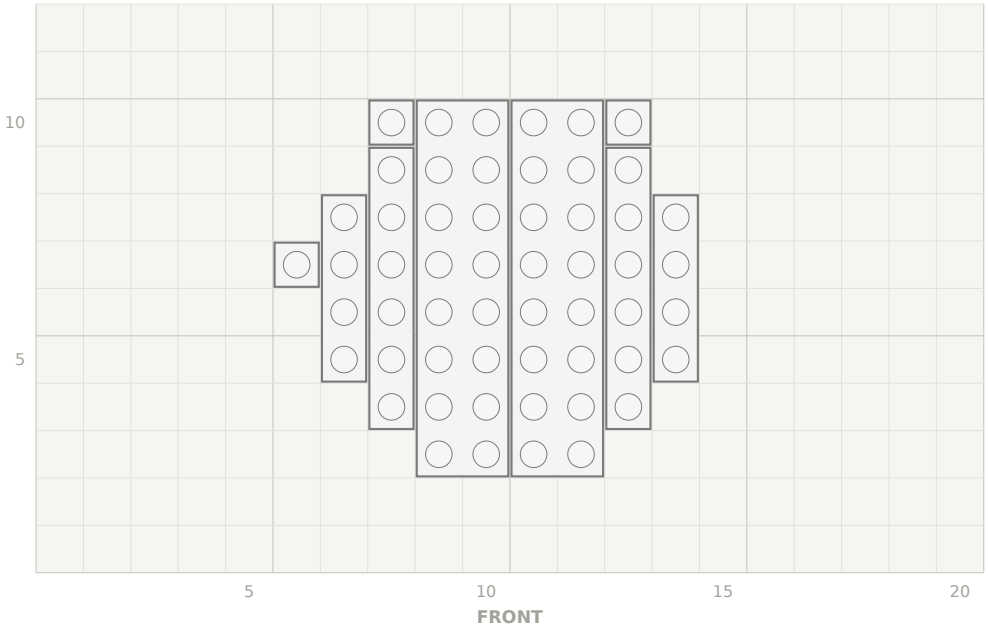
- Standard 1-high bricks (1 x 1 to 2 x 8) with LDraw / BrickLink part numbers; the full list is on the next page.
- 86 grey bricks sit inside the model where nobody sees them: any colour works there.
- Build from layer 1 upwards, one step per layer. The bottom edge of every page is the front of the model.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

Parts list

269 bricks · 25 kinds · part = LDraw / BrickLink number

Brick	Size	Part	Colour	BrickLink colour	Qty
	2 × 8	3007	White	1	**2**
	2 × 4	3001	White	1	**4**
	1 × 8	3008	White	1	**1**
	2 × 3	3002	White	1	**4**
	1 × 6	3009	White	1	**17**
	2 × 2	3003	White	1	**10**
	1 × 4	3010	White	1	**12**
	1 × 3	3622	White	1	**13**
	1 × 2	3004	White	1	**63**
	1 × 1	3005	White	1	**47**
	2 × 4	3001	Orange	4	**1**
	1 × 1	3005	Orange	4	**1**
	1 × 2	3004	Tan	2	**1**
	2 × 8	3007	Light Bluish Gray	86	**1**
	2 × 4	3001	Light Bluish Gray	86	**3**
	1 × 6	3009	Light Bluish Gray	86	**3**
	2 × 2	3003	Light Bluish Gray	86	**2**
	1 × 4	3010	Light Bluish Gray	86	**16**
	1 × 3	3622	Light Bluish Gray	86	**3**
	1 × 2	3004	Light Bluish Gray	86	**25**
	1 × 1	3005	Light Bluish Gray	86	**35**
	1 × 4	3010	Medium Nougat	150	**2**
	1 × 3	3622	Medium Nougat	150	**1**
	1 × 2	3004	Medium Nougat	150	**1**
	1 × 2	3004	Light Nougat	90	**1**

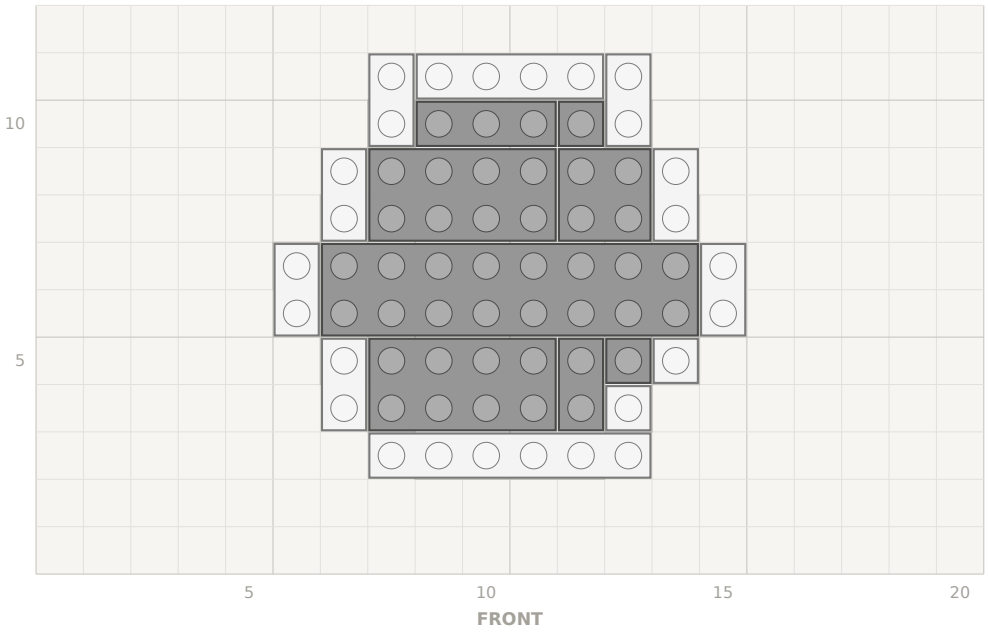
Layer 1 of 16 · 9 bricks



This layer

- **2×** 2 × 8 White
- **2×** 1 × 6 White
- **2×** 1 × 4 White
- **3×** 1 × 1 White

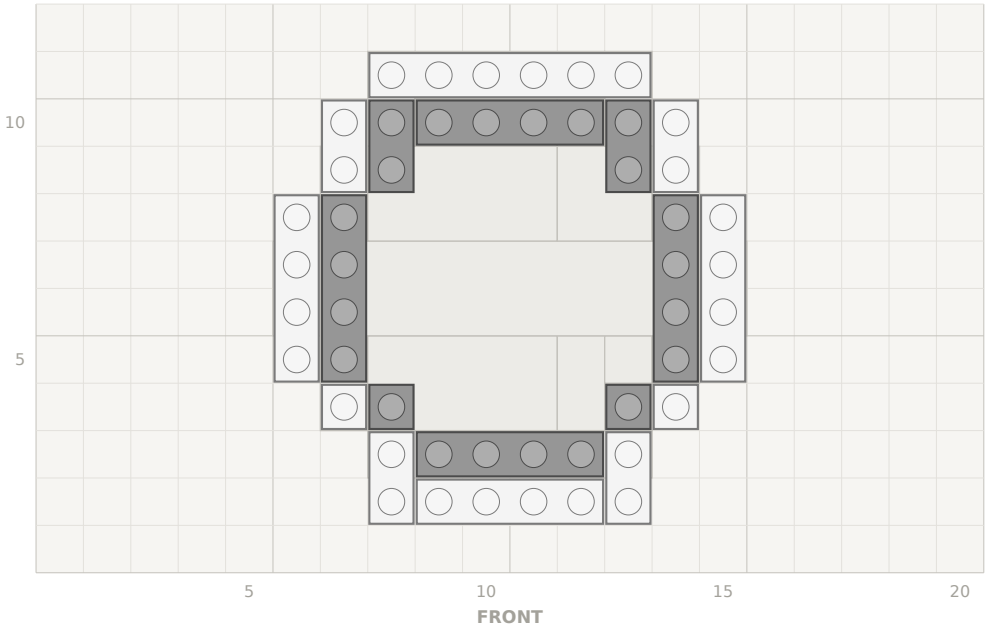
Layer 2 of 16 · 19 bricks



This layer

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

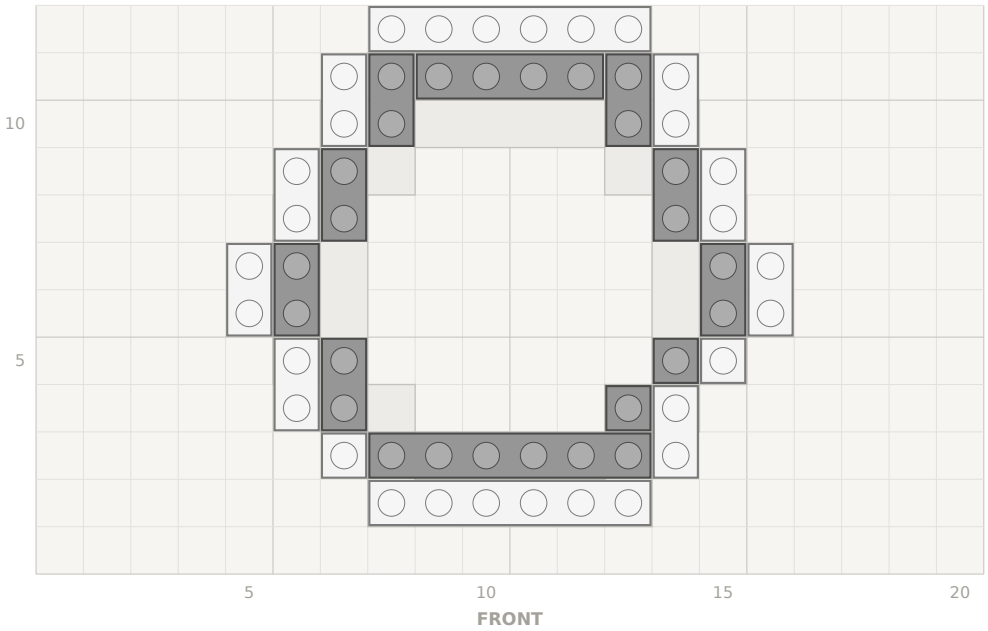
Layer 3 of 16 · 18 bricks



This layer

- **1×** 1 × 6 White
- **3×** 1 × 4 White
- **4×** 1 × 2 White
- **2×** 1 × 1 White
- **4×** 1 × 4 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray
- **2×** 1 × 1 Light Bluish Gray

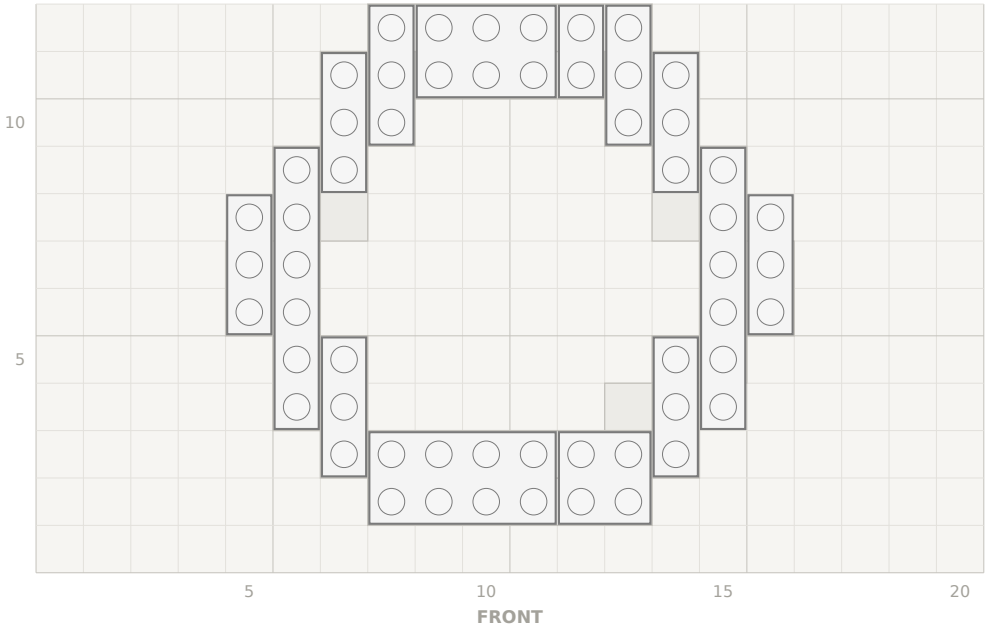
Layer 4 of 16 · 23 bricks



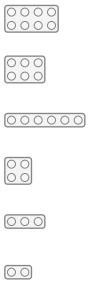
This layer

- **2×** 1 × 6 White
- **8×** 1 × 2 White
- **2×** 1 × 1 White
- **1×** 1 × 6 Light Bluish Gray
- **1×** 1 × 4 Light Bluish Gray
- **7×** 1 × 2 Light Bluish Gray
- **2×** 1 × 1 Light Bluish Gray

Layer 5 of 16 · 14 bricks

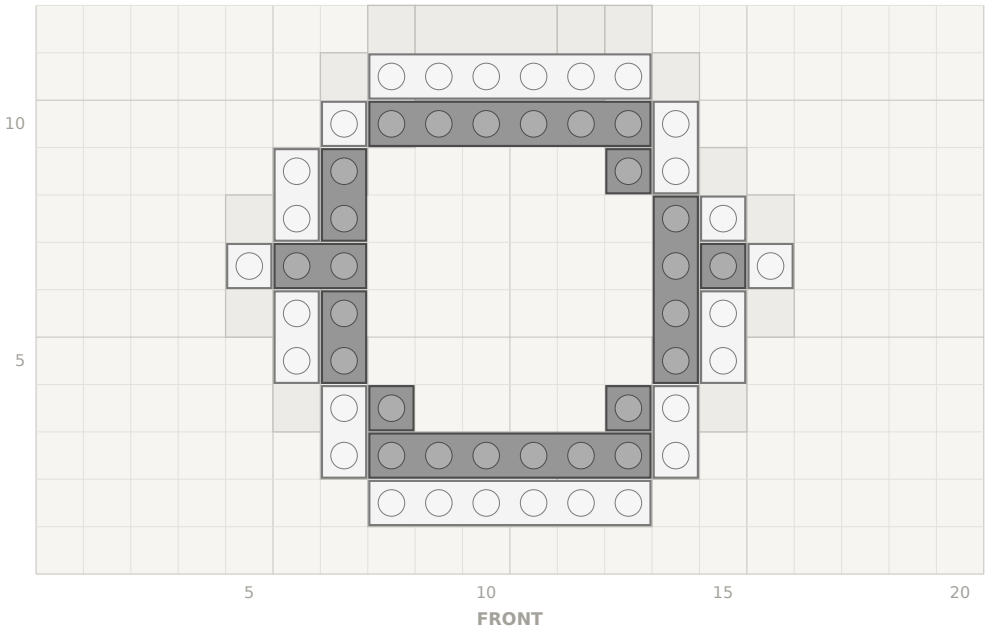


This layer

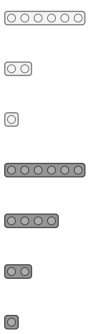


1× 2 × 4
White
1× 2 × 3
White
2× 1 × 6
White
1× 2 × 2
White
8× 1 × 3
White
1× 1 × 2
White

Layer 6 of 16 · 22 bricks

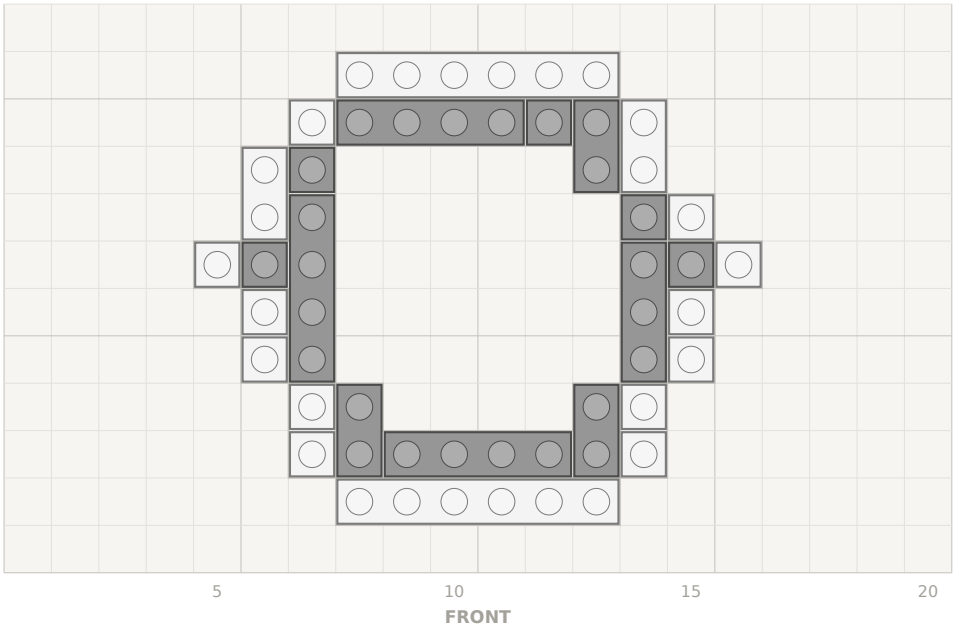


This layer



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

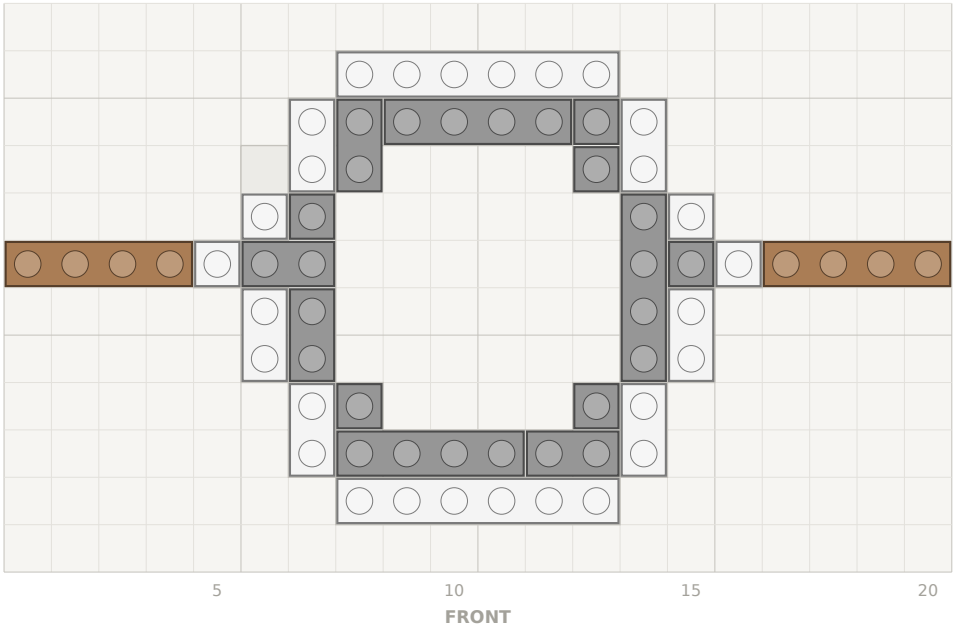
Layer 7 of 16 · 28 bricks



This layer

- **2×** 1 × 6 White
- **2×** 1 × 2 White
- **12×** 1 × 1 White
- **3×** 1 × 4 Light Bluish Gray
- **1×** 1 × 3 Light Bluish Gray
- **3×** 1 × 2 Light Bluish Gray
- **5×** 1 × 1 Light Bluish Gray

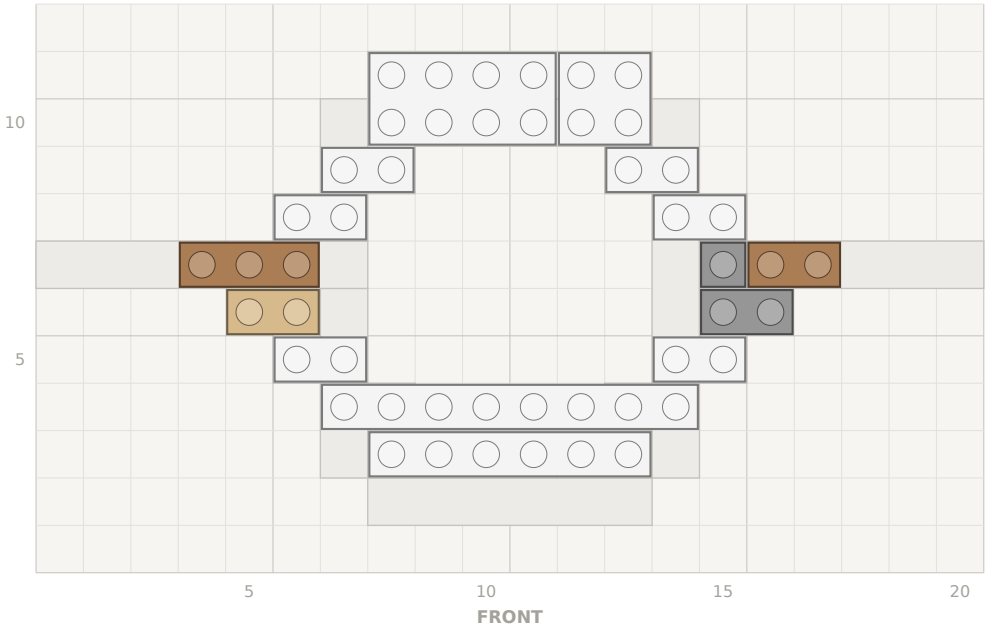
Layer 8 of 16 · 27 bricks



This layer

- **2×** 1 × 6 White
- **6×** 1 × 2 White
- **4×** 1 × 1 White
- **3×** 1 × 4 Light Bluish Gray
- **4×** 1 × 2 Light Bluish Gray
- **6×** 1 × 1 Light Bluish Gray
- **2×** 1 × 4 Medium Nougat

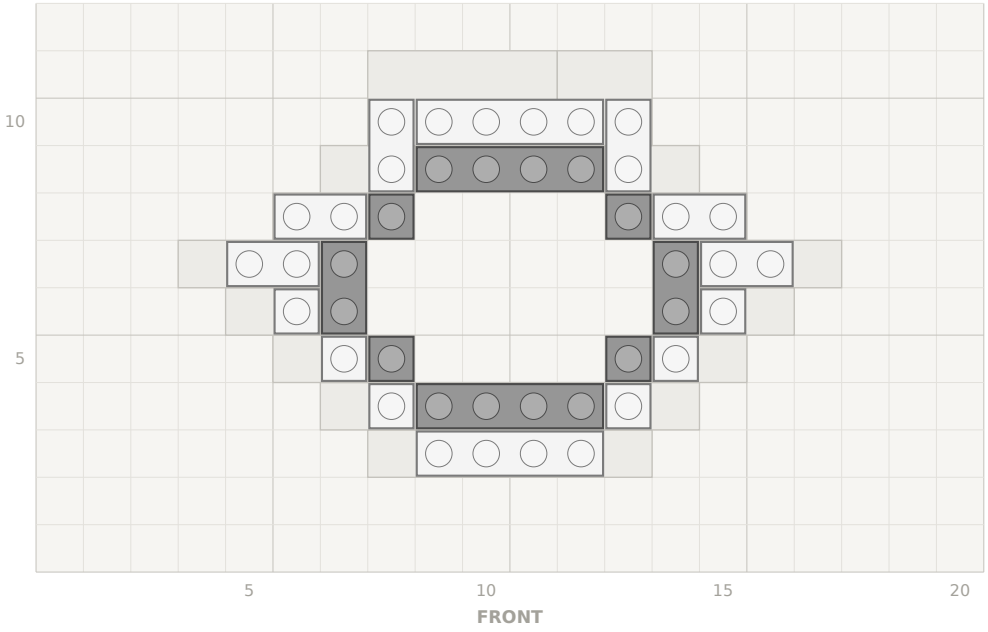
Layer 9 of 16 · 15 bricks



This layer

- **1×** 2 × 4 White
- **1×** 1 × 8 White
- **1×** 1 × 6 White
- **1×** 2 × 2 White
- **6×** 1 × 2 White
- **1×** 1 × 2 Tan
- **1×** 1 × 2 Light Bluish Gray
- **1×** 1 × 1 Light Bluish Gray
- **1×** 1 × 3 Medium Nougat
- **1×** 1 × 2 Medium Nougat

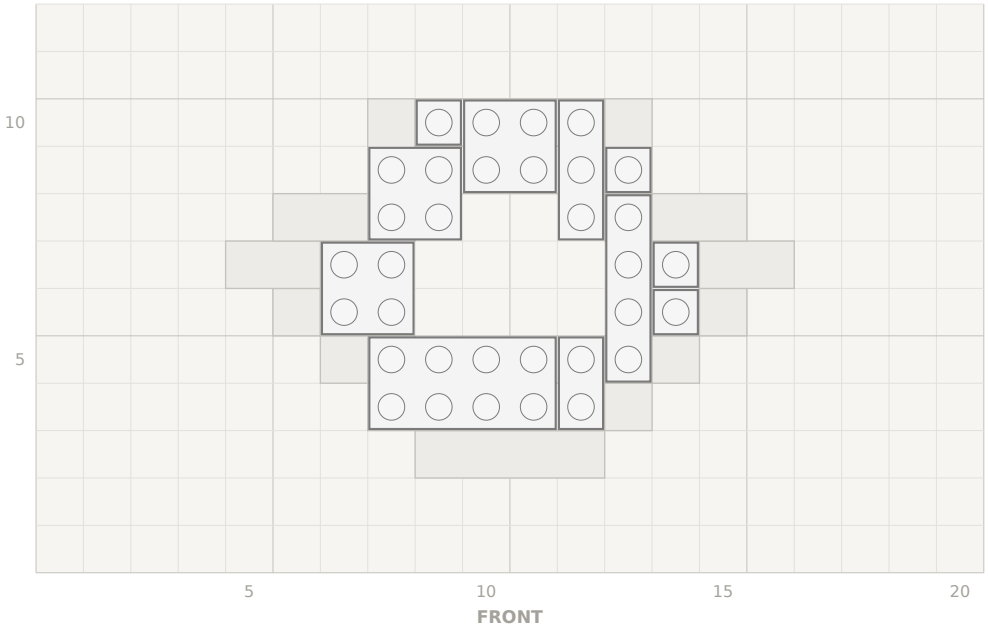
Layer 10 of 16 · 22 bricks



This layer

- **2×** 1 × 4 White
- **6×** 1 × 2 White
- **6×** 1 × 1 White
- **2×** 1 × 4 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray
- **4×** 1 × 1 Light Bluish Gray

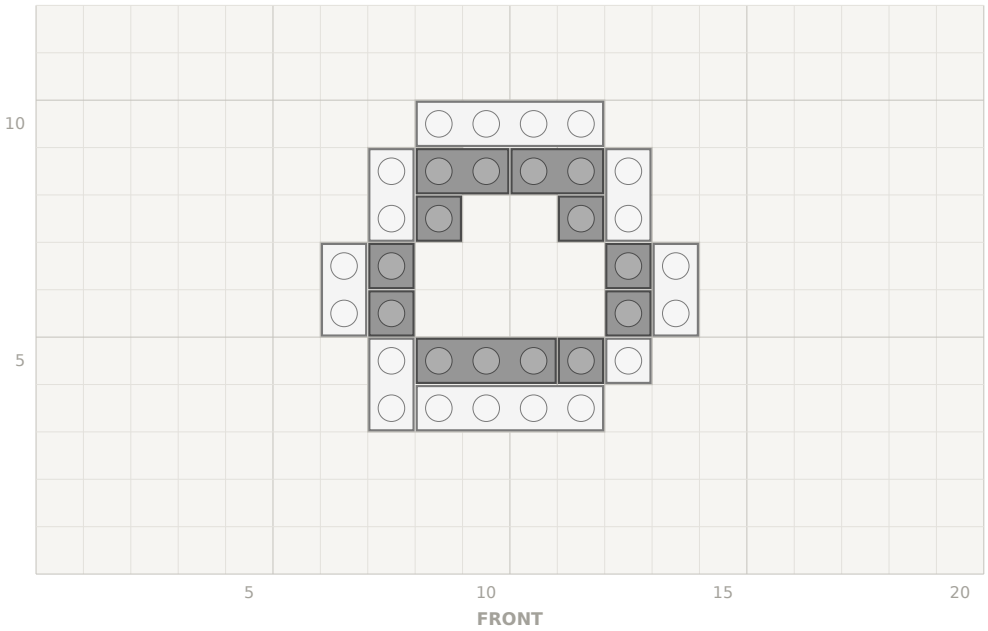
Layer 11 of 16 · 11 bricks



This layer

- **1×** 2 × 4 White
- **3×** 2 × 2 White
- **1×** 1 × 4 White
- **1×** 1 × 3 White
- **1×** 1 × 2 White
- **4×** 1 × 1 White

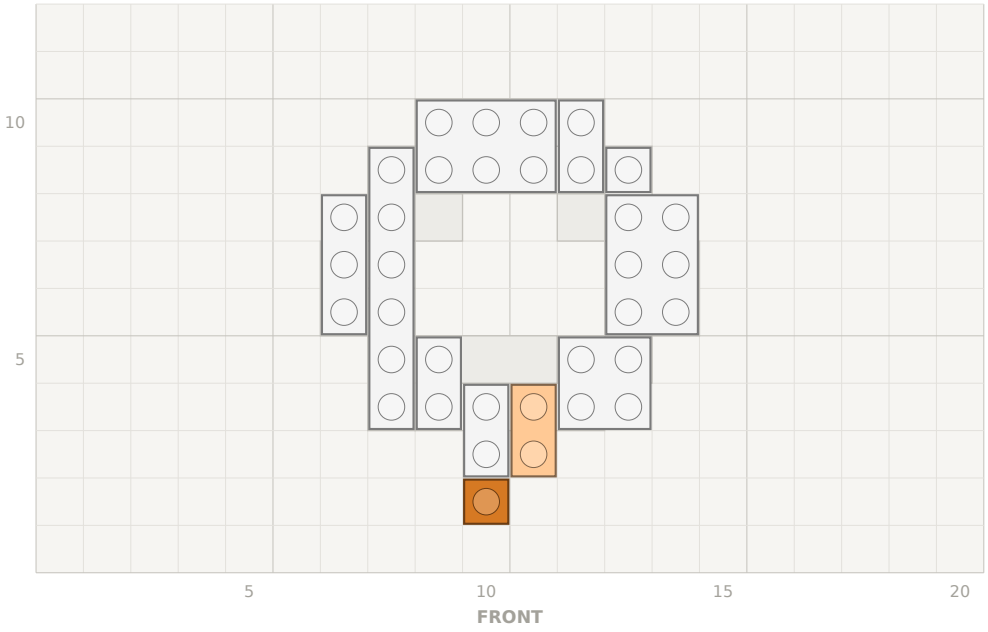
Layer 12 of 16 · 18 bricks



This layer

- **2×** 1 × 4 White
- **5×** 1 × 2 White
- **1×** 1 × 1 White
- **1×** 1 × 3 Light Bluish Gray
- **2×** 1 × 2 Light Bluish Gray
- **7×** 1 × 1 Light Bluish Gray

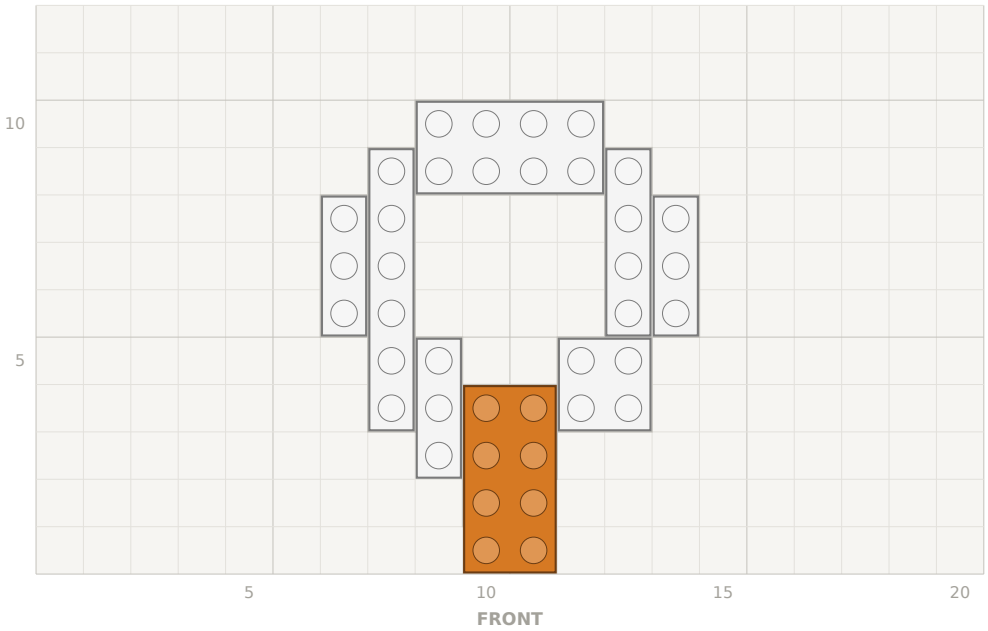
Layer 13 of 16 · 11 bricks



This layer

- **2×** 2 × 3 — White
- **1×** 1 × 6 — White
- **1×** 2 × 2 — White
- **1×** 1 × 3 — White
- **3×** 1 × 2 — White
- **1×** 1 × 1 — White
- **1×** 1 × 1 — Orange
- **1×** 1 × 2 — Light Nougat

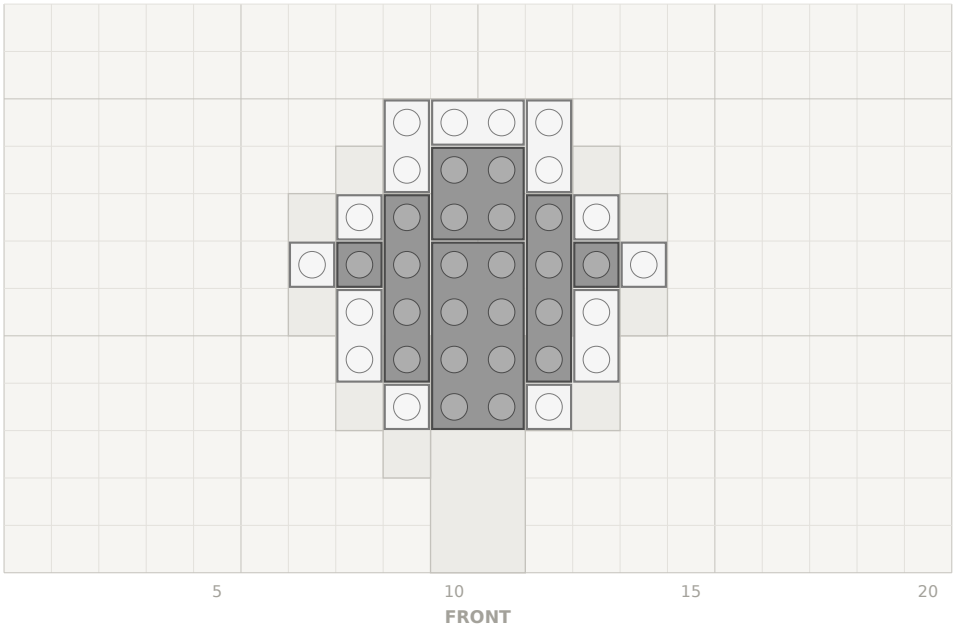
Layer 14 of 16 · 8 bricks



This layer

- **1×** 2 × 4 — White
- **1×** 1 × 6 — White
- **1×** 2 × 2 — White
- **1×** 1 × 4 — White
- **3×** 1 × 3 — White
- **1×** 2 × 4 — Orange

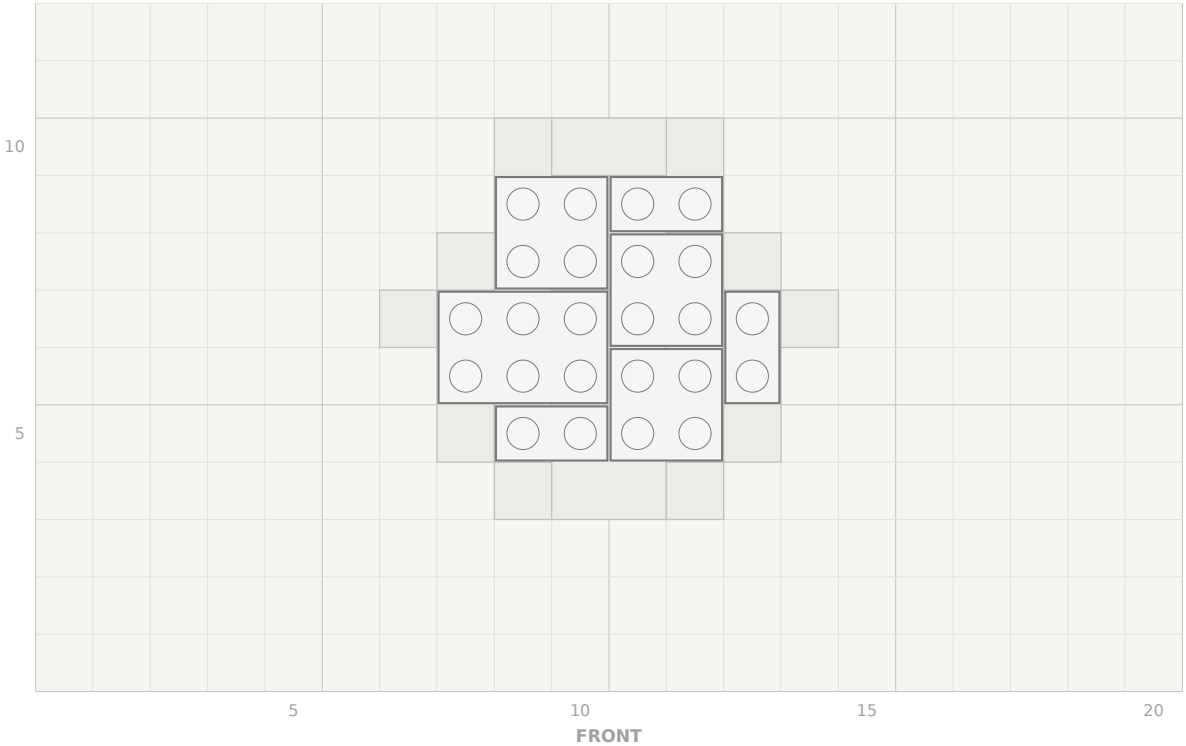
Layer 15 of 16 · 17 bricks



This layer

- **5×** 1 × 2 White
- **6×** 1 × 1 White
- **1×** 2 × 4 Light Bluish Gray
- **1×** 2 × 2 Light Bluish Gray
- **2×** 1 × 4 Light Bluish Gray
- **2×** 1 × 1 Light Bluish Gray

Layer 16 of 16 · 7 bricks



This layer

- **1×** 2 × 3 White
- **3×** 2 × 2 White
- **3×** 1 × 2 White