Architecture for Long-bodied-short-legged Dog

designer ATELIER BOW-WOW
architecture for DACHSHUND SMOOTH

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Component Pieces:

scale = 1:10

A 1-21

A-Seat

A-Seat Profile

A-Seat Beam

Materials:
Wood (e.g. Pine) / w90mm x h20mm 27M Beech or Other Clear Wood Finish

Metal Parts

<table>
<thead>
<tr>
<th>Metal</th>
<th>Ref.</th>
<th>M5, L35 32</th>
<th>M5, L46 128</th>
<th>M6, L125 5 sets</th>
<th>M6, L125 1 set</th>
<th>M6, L125 10 pieces</th>
<th>M6, L125 2 pieces</th>
</tr>
</thead>
<tbody>
<tr>
<td>s1</td>
<td></td>
<td>M5, L35</td>
<td>32</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>s2</td>
<td></td>
<td>M5, L46</td>
<td>128</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b1</td>
<td></td>
<td>M6, L125</td>
<td>5 sets</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b2</td>
<td></td>
<td>M6, L125</td>
<td>1 set</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c1</td>
<td></td>
<td>M6, L125</td>
<td>10 pieces</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>c2</td>
<td></td>
<td>M6, L125</td>
<td>2 pieces</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Tools:
Saw, Fret Saw, Electric Saw, Hand Saw or the like
File
Electric Drill
Ruler/Compass
Paintbrush, Paintcloth
5mm squared wood (for open joints)

Size:
w90 x d587 x h490 mm

Weight:
Approx. 20kg
Component Pieces:

scale = 1:10

B 22-40

B-Seat

B-Seat Back

B-Seat Beam

B-Seat Profile

w90-L520 ×4

w90-L528 ×2

w90-L540 ×1

w90-L407 ×1

w90-L390 ×1

w90-L282 ×1

w90-L525 ×3

w90-L480 ×1

w90-L282 ×1

w90-L525 ×3

w90-L480 ×1

ARCHITECTURE FOR DOGS

Assembly Instructions 05 Architecture for Long-bodied-short-legged Dog_03
Joint Placements:
scale = 1:10

A | 1-21

A-Seat

A-Seat Profile

Cut end = 2
Surface = s2

Cut end = 2
Surface = s1

Cut end = 2
Surface = s1

Drip holes into surface of pieces 8-12 from underneath, and do not drill all the way through.

Cut end = 2
Surface = s2

Cut end = 2
Surface = s1

Cut end = 2
Surface = s1

Materials:
Wood (e.g., Pine) / w=90mm, t=20mm
27M Beeswax Wood Finish or Other Clear Wood Finish

Metal Parts
- s1 Deck Screws M5.5/L35 32
- s2 Deck Screws M5.5/L45 128
- b1 Joint Bolt M6/L155
- Joint Nut M6/L155 5 sets
- b2 Joint Bolt M6/L135
- Joint Nut M6/L135 1 set
- c Tie Plug or Screw #8mm/L75 10 pieces
- c2 Tie Plug or Screw #8mm/L155 2 pieces

Tools:
Saw, Fret Saw, Electric Saw, Hand Saw or the like
File
Electric Drill
Ruler/Compass
Paintbrush, Paintcloth
5mm squared wood (for open joints)

Size:
w=1630 x d=377 x h=490 mm

Weight:
Approx. 20 kg

Assembly Instructions 05 Architecture for Long-bodied-short-legged Dog_05
Joint Placements:

scale = 1:10

B | 22-40

B-Seat

B-Seat Back

B-Seat Beam

B-Seat Profile

Drill holes into surface of pieces 31-33 from underneath, and do not drill all the way through.

Drill holes into surface of pieces 36-38 from underneath, and do not drill all the way through.
Assembly Instructions:

1. Assemble with corresponding screws in A-D. A/B to be screwed from interior.

2. Interconnect A-D by aligning each of the holes.

Advance Option 1
The pieces can be stacked to create a tower.
If stacking pieces, screw together sides in two locations.

Advance Option 2
The pieces can be layered next to each other to create a dog run.

Tie plug or screw
Joint bolt
(Screw nut from behind the wood)
Openings should measure 5mm, and between all the stacked pieces of wood.