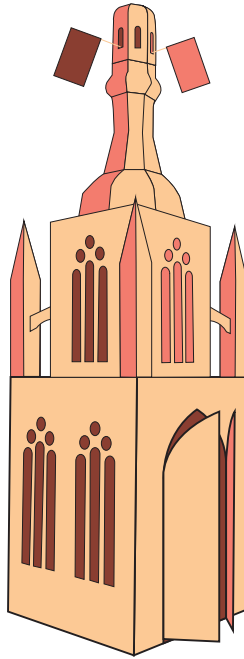


Bende Handleiding



To make the Grote Kerk you need:

2 large sturdy boxes

3 medium boxes

(If you use slightly thinner cardboard, it will bend easily)

4 skewers

Scissors

Stanley knife

Paper tape

Double-sided tape

Duct tape

A Ruler

STEP 1

Cut all parts along the solid lines, along the perimeter, from the template.

STEP 2

Start with Mal 1. Do you have a lot of patience? Then cut all circles and rounded rectangles from the template. Leave the rest of the window in the template. Would you rather be ready quickly? Then cut out the two windows in their entirety.

STEP 3

Unfold the first large sturdy box and place it with the printed side facing up. Put the template on top. Try to take into account the old folding lines of the box. The less old folding lines are under the template, the sturdier and more beautiful your tower will become.

STEP 4

Stick the template with a few small pieces of tape, so that the template cannot move. Trace the template onto the cardboard along the solid lines. Fold the edges inwards along the dotted lines and draw the dotted lines along the paper on the cardboard. Do this 3X

STEP 5

Place the template back on the cardboard. Now trace only the outer solid lines and the fold lines onto the cardboard. Remove the template from the cardboard and now measure from the dotted line on the right, 25cm to the inside of the template. Put a dot at 25cm at the bottom dotted line. Lay Mal 3, along with the bottom dotted line. Trace the template along the solid and dotted line

STEP 6

Remove the template from the cardboard, flip it horizontally and put it back on the other side from the center. Trace the template along the solid and dotted lines

STEP 7

Now cut all shapes along the solid lines from the cardboard. cut all dotted lines on the cardboard half in.

STEP 8

Lay the first side, unprinted side up, in front of you. Stick double-sided tape along the length of the folding edge, Take the protective layer of the tape. Take the next side and lay it with the unprinted side up on the fold edge of the first side. Repeat until the sides are secured, with the side that has the door in it, last.

STEP 9

Stick double-sided tape on the last folding edge, Put the sides up, Remove the protective layer from the tape and press the last folding edge against the first side. Bend the fold edges at the bottom over each other, Check before you put them together, whether the sides are really in a straight square. Stick the folding edges firmly together Do the same with the folding edges at the top

STEP 10

Cut a bottom plate for the tower of 52x52cm. Set the square upright. Stick the double-sided tape, on the bottom fold edges, on the inside Remove the protective layer from the tape, Carefully place the bottom plate in the tower and press it firmly onto the double-sided tape

STEP 11

Cut another 52X52cm plate out of the cardboard. Draw a square of 30X30 cm in the center of the plate at 8.5 cm from the outside. Or put the second square exactly in the middle off the plate and trace it.

STEP 12

Cut the square out of the plate, stick double-sided tape on the top of the folding edges. Press the plate onto the fold edges.

STEP 13

Close up the seams of the tower nicely with paper tape.

STEP 14

Unfold the second large box. Place it printed side up. Repeat all steps from 2 to 4.

STEP 15

Now cut all shapes along the solid lines from the cardboard, cut all dotted lines on the cardboard half in.

STEP 16

Repeat stop 8 and 9,

STEP 17

Stick double-sided tape on the bottom fold edges. Remove the protective layer from the tape and place the center piece exactly in the middle of the top plate of the tower,

STEP 18

Place Mal 7 on the cardboard with the printed side up, Trace it on to the cardboard, Cut the first dotted lines from the outer butt of it. Lay the template Back in exactly the same place and draw a dotted line on the cardboard, Repeat until you reach the middle.

STEP 19

Cut out the solid lines and cut the dotted lines in half,

STEP 20

Bend two flaps towards each other and stick them together, along the entire length of the seam. Leave the top of the folding edge, on the end, open, Take the adjacent flap and stick it on to the first one two. Close the entire dome in this way. Flip the dome and fold the edges inwards.

STEP 21

Cut a bottom plate of 35X35cm. Place the dome in the center of the plate and trace it. Cut out the shape of the plate.

STEP 22

Fold the edges of the dome outwards. Stick double-sided tape to the top of the edges. Slide the bottom plate over the top of the dome. Press it firmly on the edges.

STEP 23

Stick double-sided tape on the folded edges at the top of the center of the tower. Press the bottom plate of the dome in the middle of the top.

STEP 24

Place Mal 4 on the printed side of the medium-sized box. Trace it onto the cardboard, along the solid line. Fold the edges of the template inwards and trace dotted lines along the edge of the paper onto the cardboard. Do this 4X

STAR 25

Push the folding edge on the side, inwards. Fold the outer sides together and glue them together. Close the entire seam with paper tape. Fold the triangles together. Make sure the point closes nicely, in the middle. Stick the first two triangles together along the length with paper tape. Repeat until the top is completely closed. Do this with all 4 small turrets.

STAR 26

Fold the edges at the bottom inwards. Apply double-sided tape the bottom and press the tower onto a corner of the center piece. Do this with all the turrets.

STEP 27

Place Mal 5 and 6 on the cardboard. Trace them along the solid line. Fold the edges along the dotted line inwards and draw a dotted line onto the cardboard. Do this 4 times with each template. Cut out the shapes. Cut all dotted lines in half in.

STEP 28

Stick the spacers, one of each, on either side of the turrets and the middle of the turret.

STEP 29

Place Mal 8, printed side up, on the cardboard. Trace the solid lines and the dotted lines from the template onto the cardboard. Do this 7X. Cut out the shapes along the solid lines and cut the dotted lines half in.

STEP 30

Push the shape in a little at the fold line in the middle. Cut a piece of paper tape about 12cm in half lengthwise. Stick the tape along the entire length on the side, above the fold line.

Note: Place the tape half over the edge, so that a sticky edge is created. But leave the folding edge open.

Now cut a piece of paper tape of about 7 cm. Cut it through the length of the paper tape and stick it on the edge of the shape below the fold. Place the tape halfway over the edge, so that a sticky edge is created.

Leave the folding edge open. Take the second shape and push the fold line in the middle a little inside. Press the side of the second shape against the first and smooth out the paper tape over the second shape. Repeat with each shape until all sides are nicely closed. Do not stick this part on the dome yet!

STEP 31

Place Mal 9 on the cardboard with the printed side up. Trace the solid lines and the dotted lines of the template onto the cardboard. cut the shape, along the solid lines and cut the dotted lines half in.

STEP 32

Gently bend the sides into shape, one side at a time. Now push the round fold line in the middle inwards. Cut a piece of paper tape about 9cm. Cut it through the length of the paper tape. Stick the tape, at the first side, over the entire length on the form, above the fold line.

Note: let the tape hang halfway over the edge, so that there is a sticky edge is created. Leave the folding edge open. Use the other piece of tape for the top. Take the second side. Press the side of the second shape against the first one and smooth the paper tape over the second shape. Repeat until all sides are nicely closed.

STEP 33

Now stick a thin line of double-sided tape on all folding edges on the top of shape 8. Fold the bottom edges inwards and put him down. Now take shape 9 and place it (with the bottom, the closed side) in the middle of shape 8,

STEP 34

Place Mal 10 on the cardboard with the printed side up. trace the solid lines and the dotted lines from the template onto the cardboard. Cut out the shape along the solid lines and cut the dotted lines half in.

STEP 35

Gently bend (with both hands) all sides together at once, at a 90 degree angle to the center. Cut pieces of paper tape in half (again lengthwise) stick them over the edge of the first side and let half of the tape hang over the edge again. Press the following side against it. Smooth out the paper tape over the second shape. Repeat until all sides are nicely closed. Leave the folded edges free.

STEP 36

Take shape 10. Place it with the closed side on a piece of cardboard (with the printed side down) and trace the outline onto the cardboard. Cut the shape, on the inside of the lines.

STEP 37

Push the folded edges of shape 10 inwards. Place double-sided tape on the folding edges. Press the newly cut shape onto the double-sided tape. Close the seams of the shape nicely with paper tape.

STEP 38

Push in the fold edges of shape 9. Place double-sided tape on the edges. Take shape 10 (rounded shape up) in both hands. Hold it over shape 9. Make sure all sides of shape 10 are aligned to shape 9 and then press it down gently. If it aligns perfectly, then you press it down firmly otherwise replace it until it does. Close the seams nicely with paper tape.

STEP 39

Place Mal 11 on the cardboard with the printed side up. Trace it on the cardboard. Cut the the outer dotted lines first. Put the template back in exactly the same place and draw a dotted line on the cardboard. Repeat until you reach the middle. Cut out the shape on the solid lines and cut the dotted lines in half in.

STEP 40

Bend two flaps towards each other and stick them together, along the entire length of the seam, secured on the inside with tape. Leave the last folding edge, on the end, open. Take the adjacent flap and stick it on to the first two. Close the entire dome in this way. Flip the dome over and fold the edges inwards.

STEP 41

Fold the edges inwards. Stick a thin line of double-sided tape on the edges. Hold it above shape 10. Make sure all sides of shape 11 are aligned with form 10 and then press it down gently first. If it fits perfectly, then press it down firmly, otherwise replace it until it does. Close down the seams nicely with the paper tape.

STEP 42

Fold the edges all the way to the bottom of shape 8. Place double-sided tape on all folding edges. Hold it above the large dome on the tower. Make sure that all corners of the sides of the tower are aligned to each other. Push the top piece down gently onto the dome. If it's aligned perfectly, press it again firmly, otherwise replace it until it does. Close down the seams nicely with the paper tape.

STEP 43

Cut the flags along the solid line and fold them over the dotted lines. Place the flag, with the fold, over the skewer. Place the skewer on the inside. Do this 4X. Stick a thin piece of tape on the end of the stick. Turn the stick so that the tape is vertical. Stick the stick through a window in the top from the tower. Press the tape. Do this 4X.

STEP IN!

Now you are the King of Breda!

Got lost?

Check www.bendemal.nl for tips and tricks whilst making your Grote Kerk.

Helpline

Missed a fold somewhere and you really can't get out?

Take a picture of the cardboard-drama and email your question: bendemail@bendemal.nl

Are you on a roll? Pick up your phone and call the helpline: 076-205 52 18
First check out the frequently asked questions to see if your question has already been answered
answered.

Error?

All our BendeMallen are drawn, tested and tested and produced with lots of love However a little error can appear. Did you find one? Please let us know via bendemail@bendemal.nl.

BendeParel is inspired by the Grote Kerk in Breda. However, the tower is not intended as an exact replica of the tower.