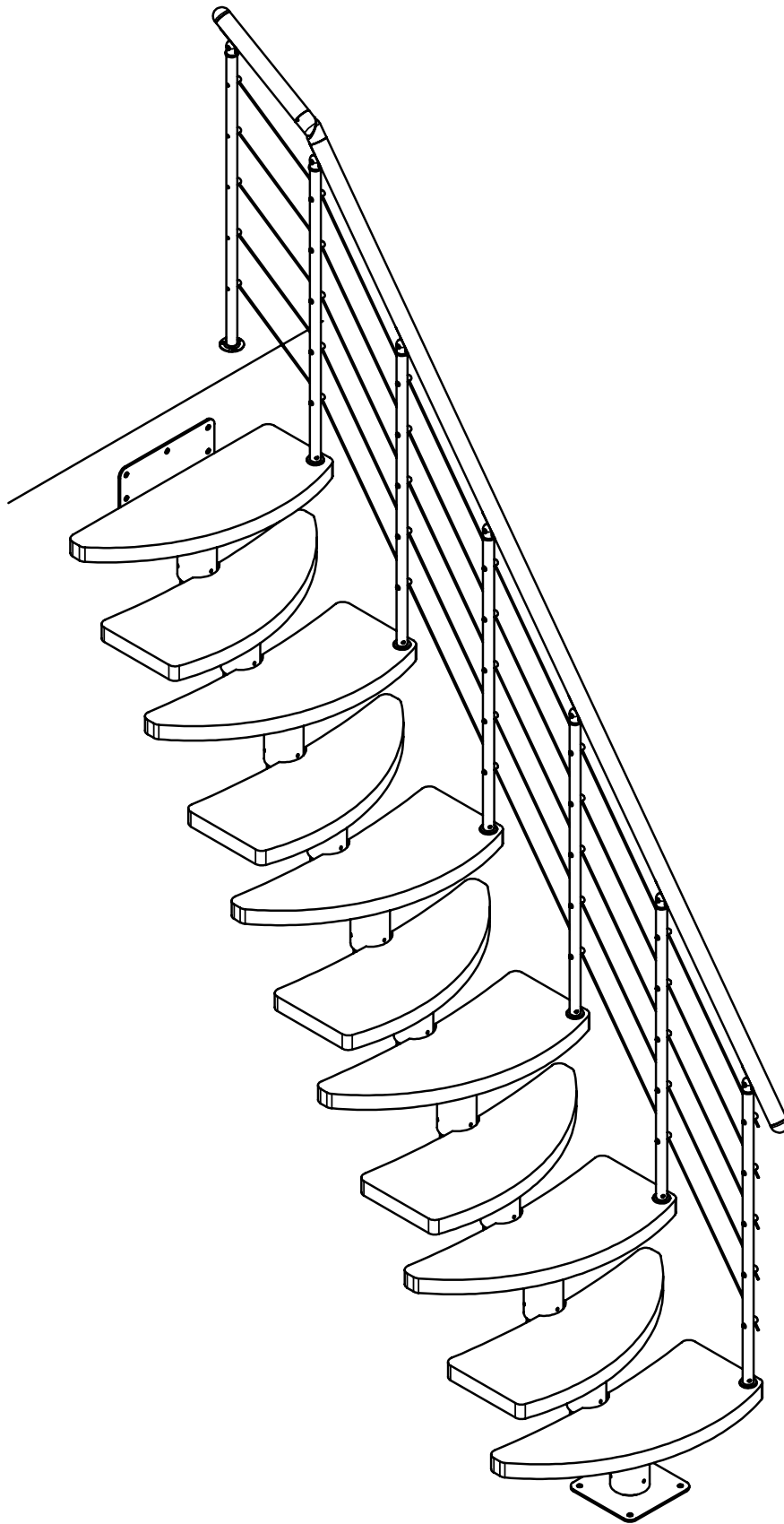


ROME



Preparation (A)

- Choose the required floor plan – see examples.
- Calculate the height of rise using the following formula:
$$\frac{\text{floor height}}{\text{number of steps} + 1} = \underline{\underline{\text{height of rise}}}$$
- If the angle of two successive steps is greater than 20°, the steps may be turned the same way – see Figure (A2).

Assembly (Figure 1 - 14)

NB! The staircase should be assembled from the TOP DOWNWARDS.

- Start assembling the staircase – begin with figure (1).
- REMEMBER to check the height of rise for every step.
- REMEMBER to use support once the first four elements have been assembled – see Figure (3).

Figure (4): Assemble the last two elements as shown in the figure BEFORE installing them – but DO NOT tighten.
Next, insert in the correct place and adjust the height of rise.

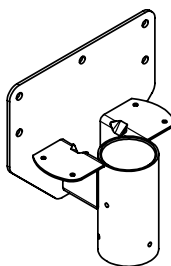
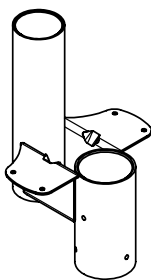
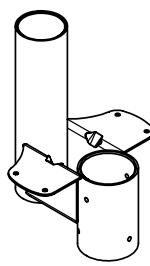
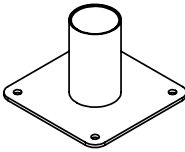
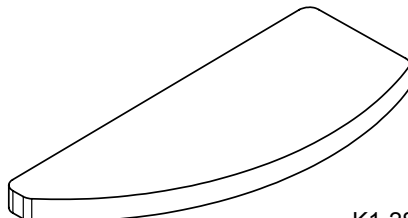





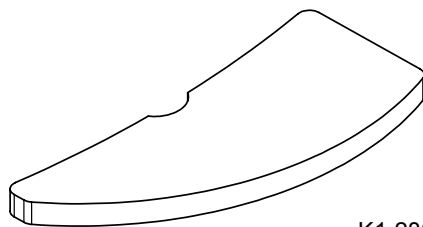




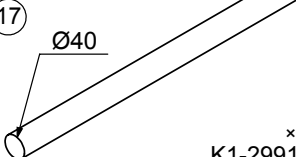
















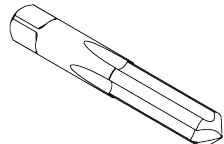
Figure (7): Installing the steps:
Turn the wide side of the top step towards the handrail. Next, install the steps working downwards, alternating right and left.

NB! It is easier to pre-drill the steps for the railing prior to installation.
Use the enclosed template - at page 10.
Place the steps in the middle of the support, check distance (X) – see Figure (7) and distance (Y) – see Figure (8).

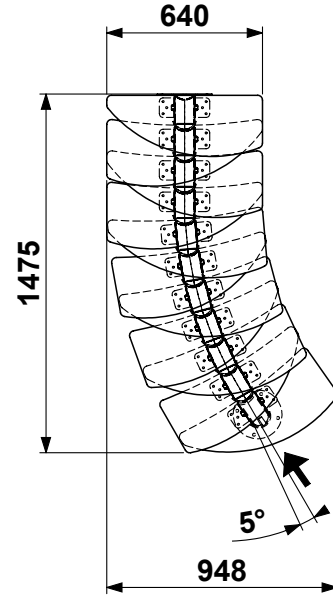
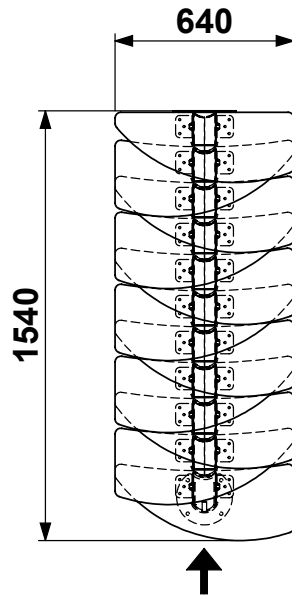
NB! If the angle of two successive steps is greater than 20°, the steps may be turned the same way – see Figure (A2) at page 5.

Figure (9–13), (14):
Installing the handrail:
Start at the top step and affix the railing to every second step.
Attach the landing rail to the floor, then fit the handrail and finally the steel wire – see Figure (14).

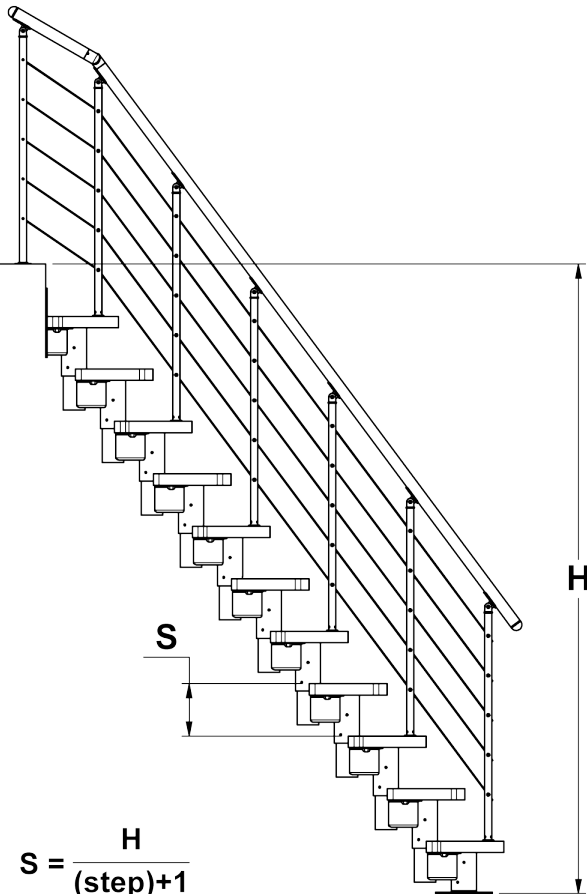
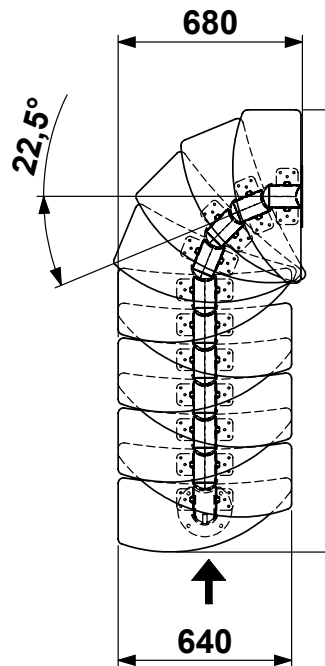
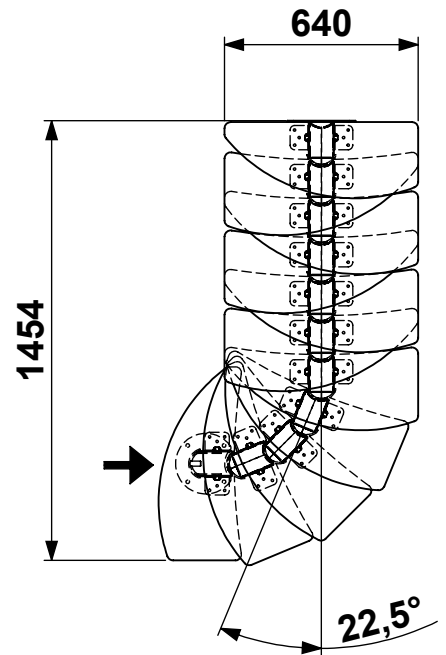
NB! You must install the ENTIRE handrail BEFORE tightening the steel wire.

<div>1</div> <div></div> <div>× 1 K2-29240</div>	<div>2</div> <div></div> <div>× 9 K2-29230</div>	<div>3</div> <div></div> <div>× 1 K2-29270</div>	<div>4</div> <div>base plate measures 200mm x 200mm</div> <div></div> <div>× 1 K2-29250</div>		
<div>5</div> <div></div> <div>× 1 K1-28010</div>	<div>7</div> <div></div> <div>× 1 K2-29281</div>	<div>8</div> <div></div> <div>× 6 K2-29280</div>	<div>9</div> <div></div> <div>× 7 K1-29204</div>	<div>10</div> <div></div> <div>× 7 K1-12207</div>	<div>11</div> <div></div> <div>× 2 K2-01020</div>
<div>6</div> <div></div> <div>× 10 K1-28020</div>	<div>12</div> <div></div> <div>× 6 K2-01010</div>	<div>13</div> <div></div> <div>× 1 K1-01620</div>	<div>14</div> <div></div> <div>× 10 K2-04200</div>	<div>16</div> <div>18 m</div> <div></div> <div>K1-23292</div>	
<div>17</div> <div></div> <div>× 3 K1-29915</div>					
<div>40</div> <div></div> <div>× 9 K3-08004 Ø10×60</div>	<div>41</div> <div></div> <div>× 9 K3-04028 Ø8</div>	<div>42</div> <div></div> <div>× 9 K3-06015 Ø8×70</div>	<div>43</div> <div></div> <div>× 55 K3-05003 M8×6</div>	<div>44</div> <div></div> <div>× 44 K3-06030 Ø6×30</div>	<div>45</div> <div></div> <div>× 3 K3-08002 Ø8×40</div>
<div>48</div> <div></div> <div>× 7 K3-01002 M5×18</div>	<div>49</div> <div></div> <div>× 7 K3-03020 M5</div>	<div>50</div> <div></div> <div>× 14 K3-06018 Ø4×25</div>	<div>51</div> <div></div> <div>× 6 K3-07008 M10×70</div>	<div>52</div> <div></div> <div>× 6 K3-04030 Ø10</div>	<div>53</div> <div></div> <div>× 6 K3-03010 M10</div>
<div>46</div> <div></div> <div>× 3 K3-06022 Ø5×35</div>	<div>47</div> <div></div> <div>× 7 K3-05060 M6×8</div>	<div>54</div> <div></div> <div>× 35 K1-04040 M6×18</div>	<div>55</div> <div></div> <div>× 14 K3-06064 Ø4×25</div>		
<div><div>GB</div><div>Please note that impurities may occur in the threads of the components. We have enclosed a screw tap for correction of this.</div></div> <div><div></div><div>× 1 K3 10010</div></div>					

A



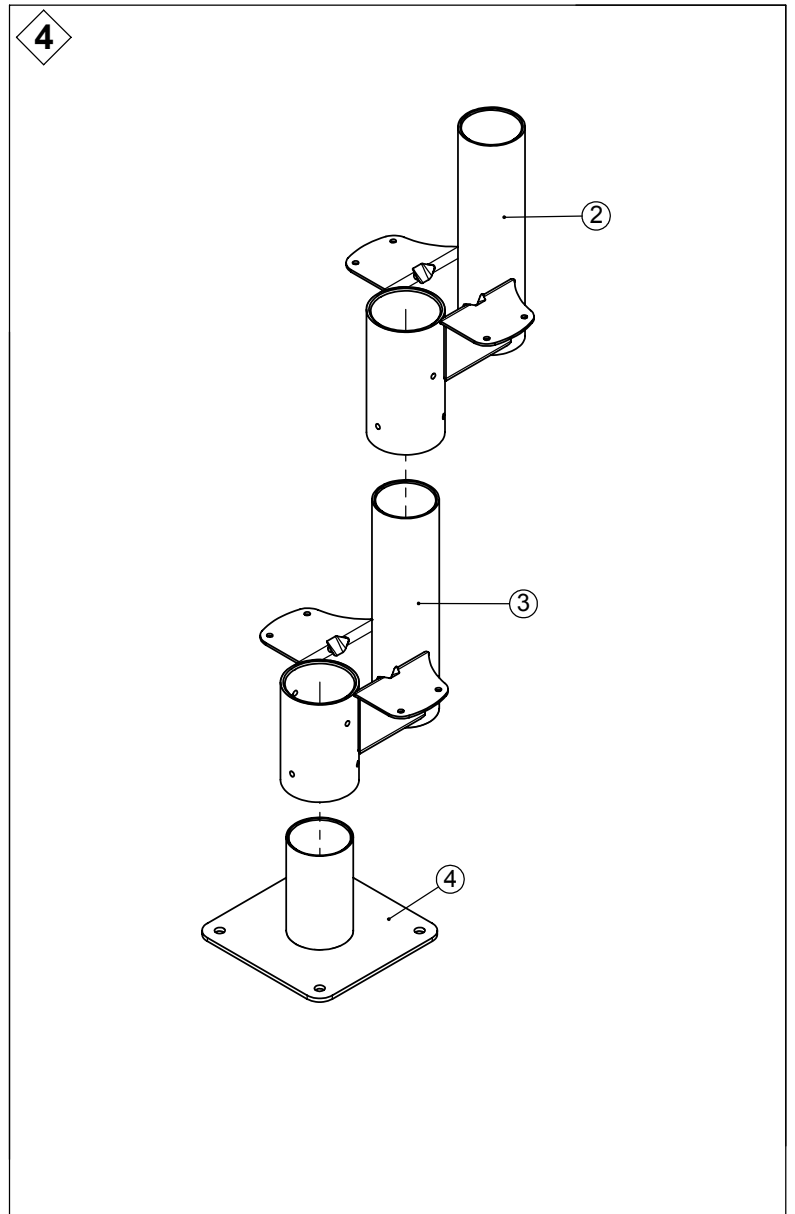
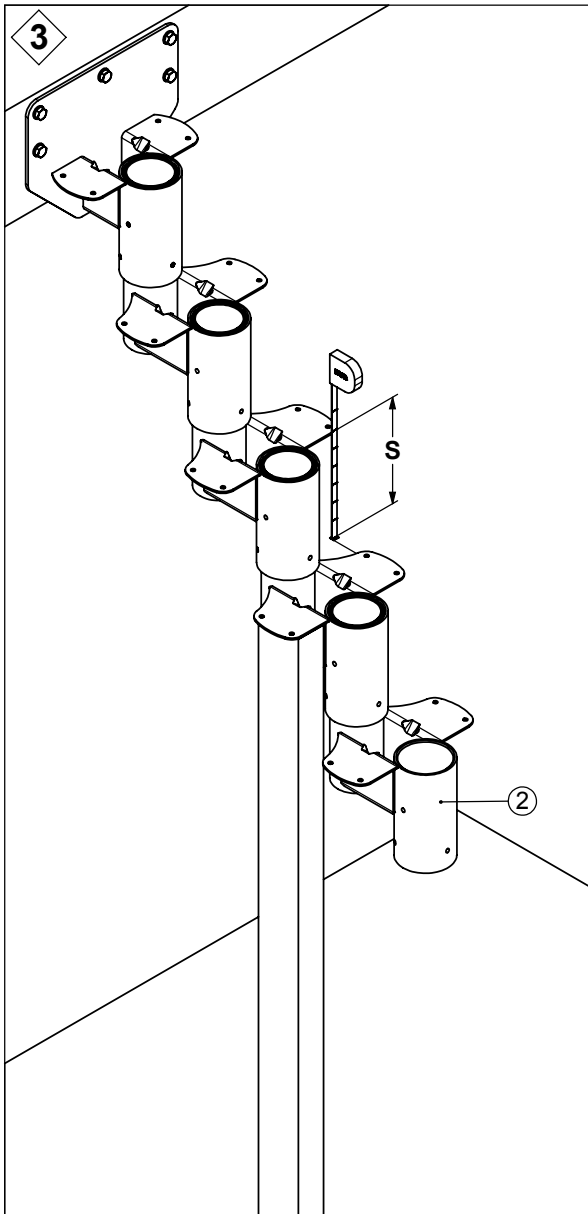
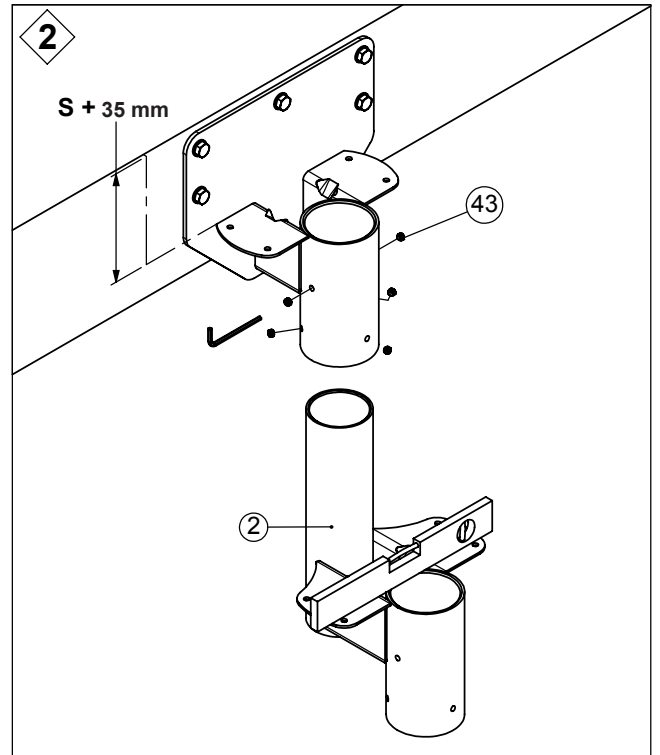
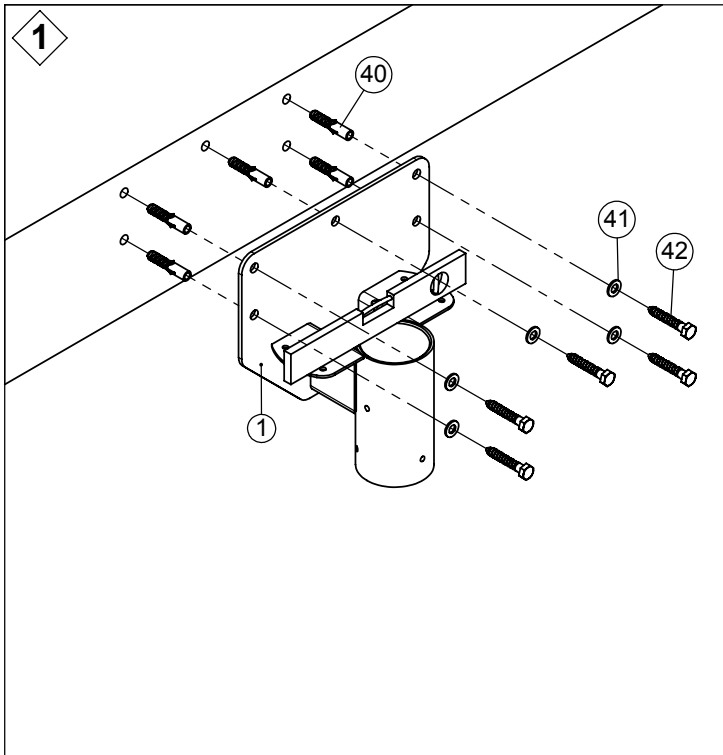
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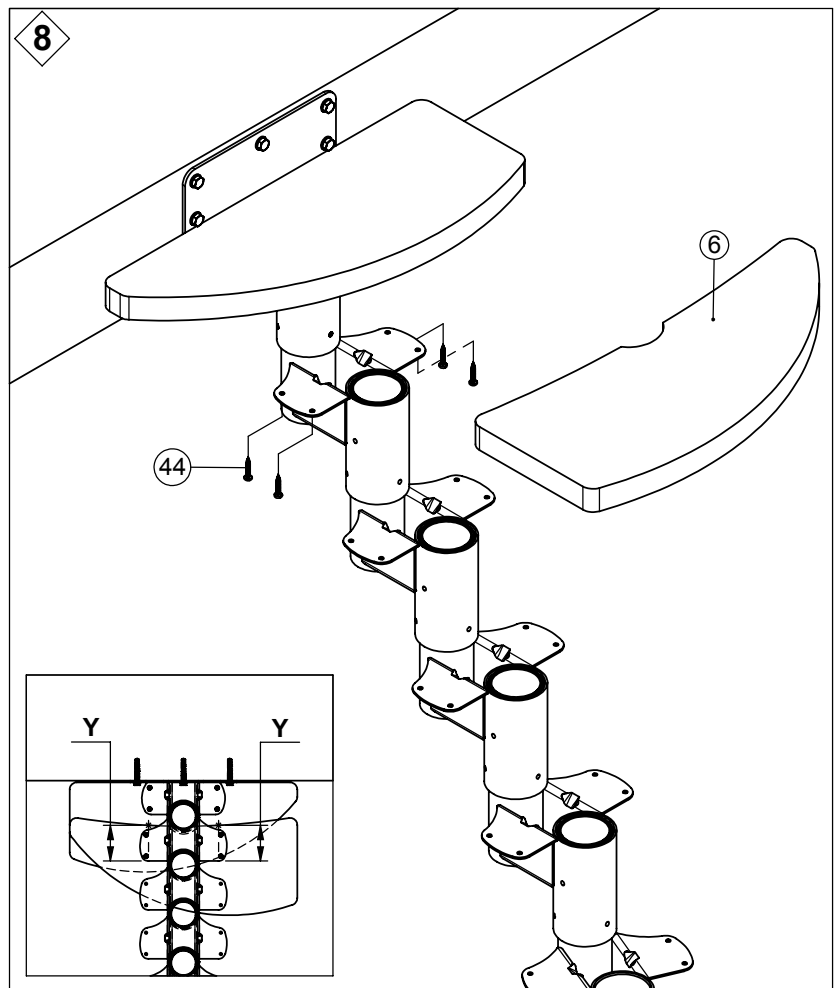
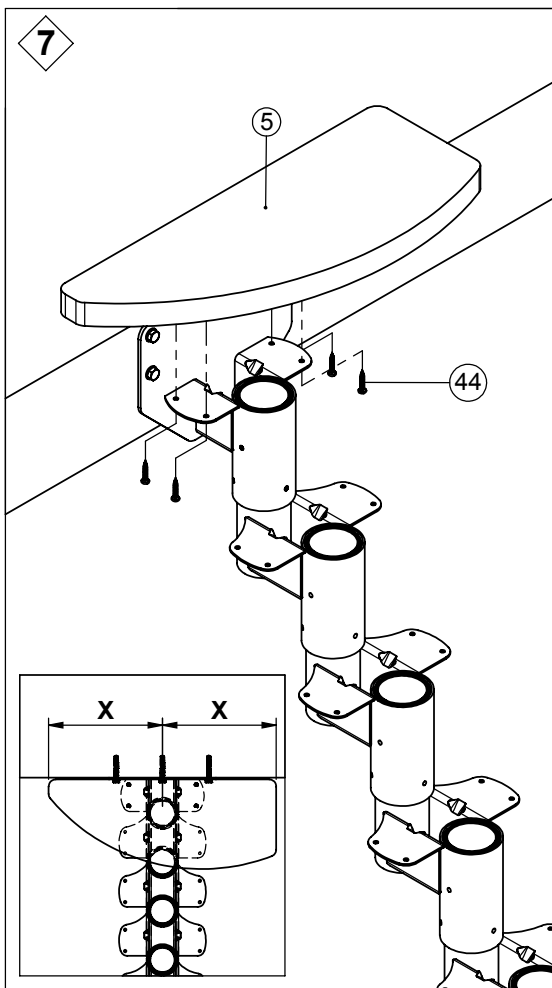
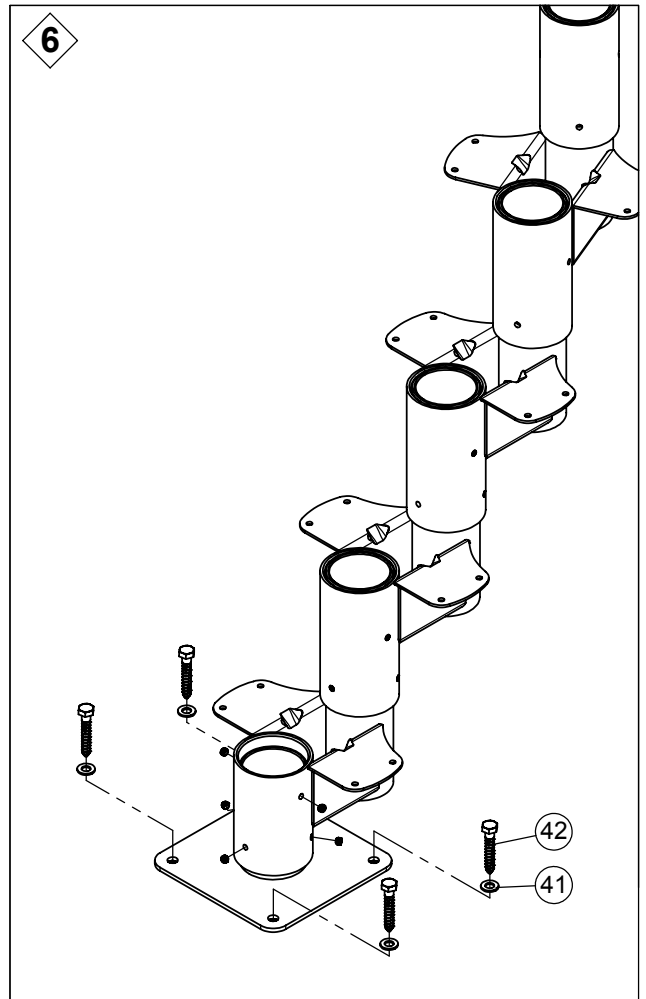
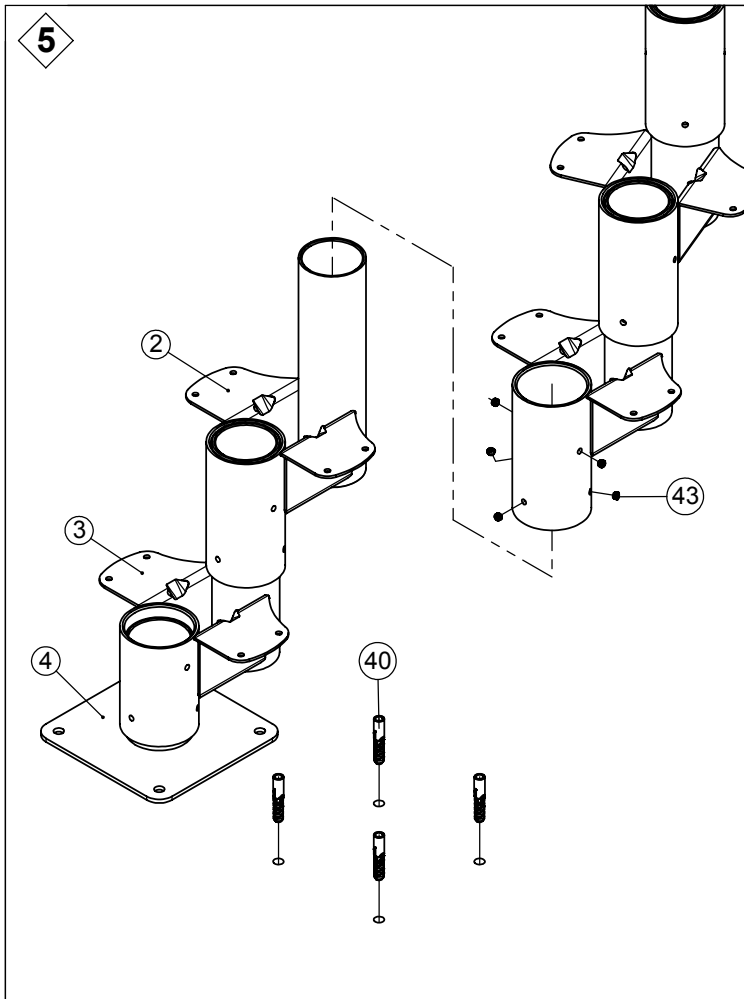


$$S = \frac{H}{(\text{step})+1}$$

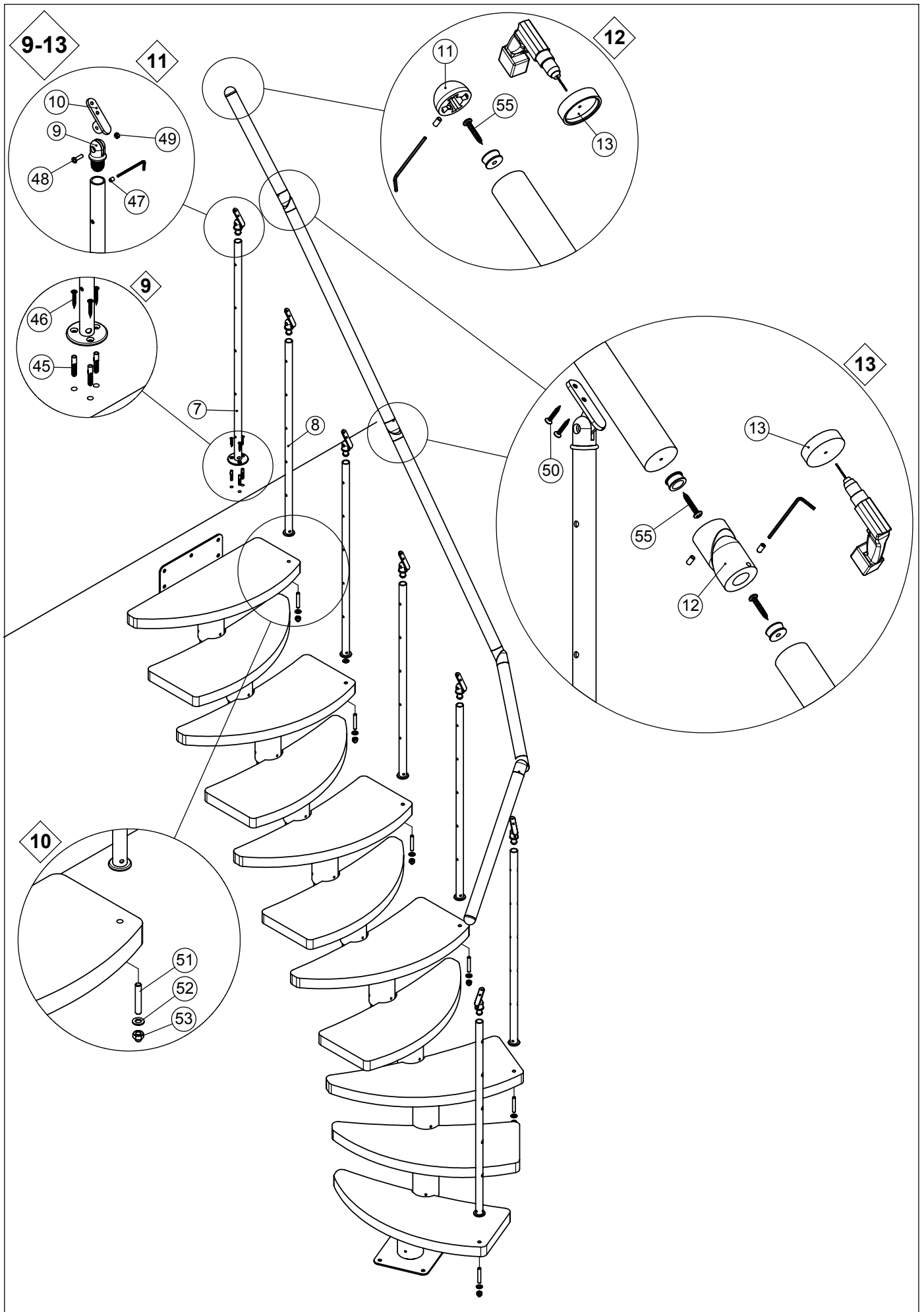
A1

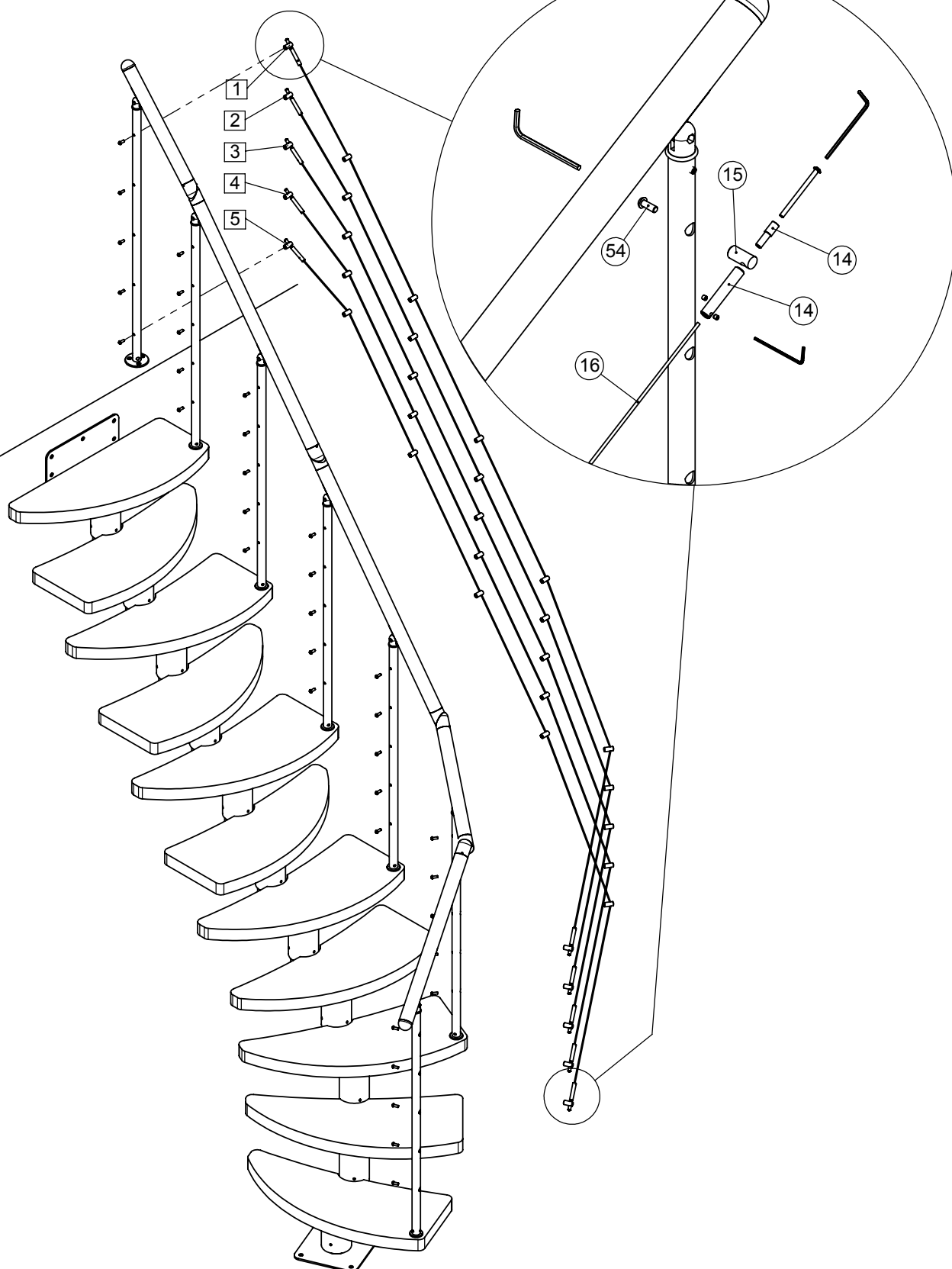
S min	185	mm
S max	230	mm
(step)+1	H min	H max
	mm	mm
12	2220	2760
13	2405	2990
14	2590	3220
15	2775	max 3450

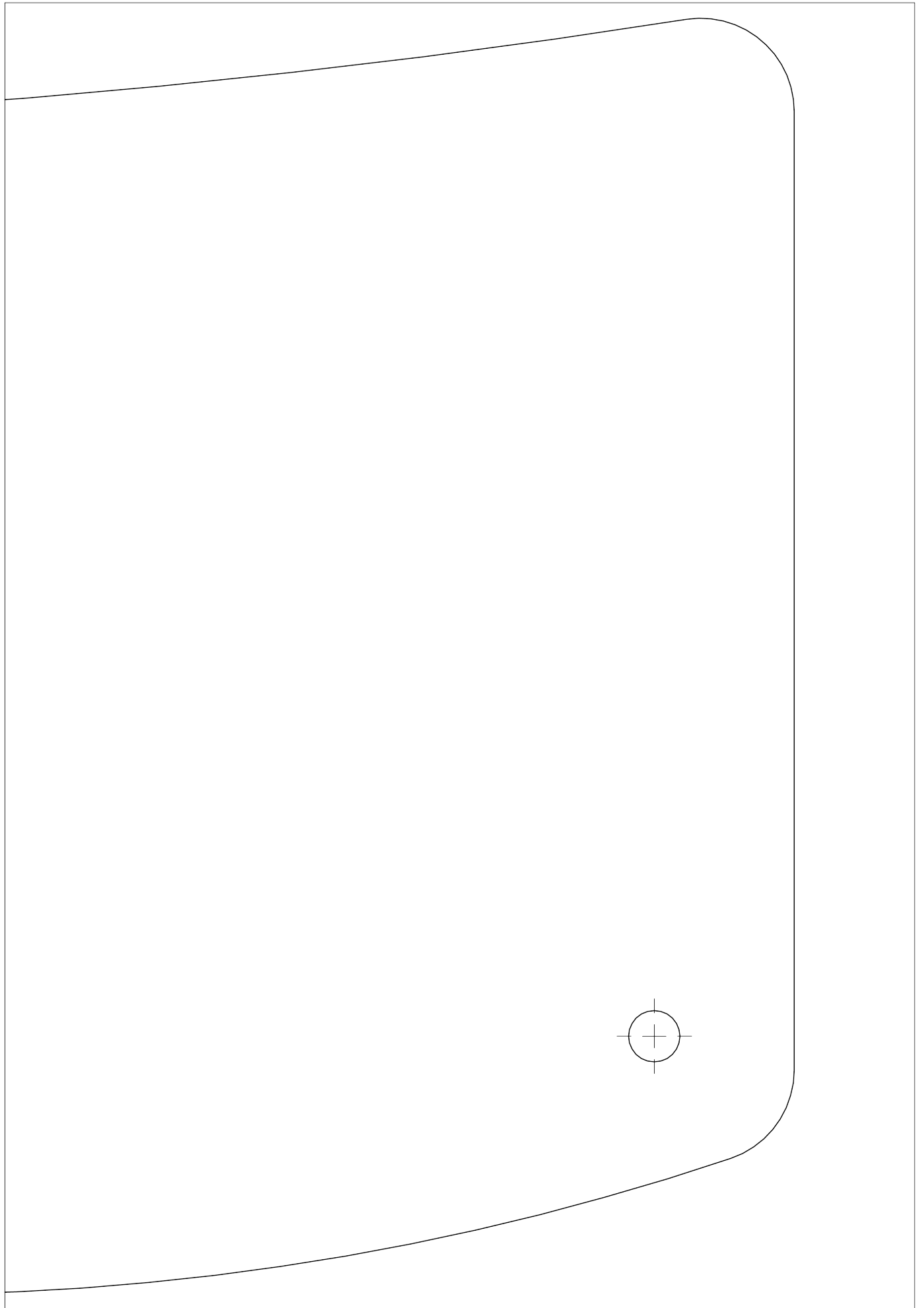




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