

## Required stocks

| Stock length | Quantity |
|--------------|----------|
| 6,000        | 4        |
| Total        | 4        |

|                                  |                   |
|----------------------------------|-------------------|
| Kerf / Blade thickness           | 2                 |
| Total parts length (Quantity)    | 22,240 (24)       |
| Used stocks total length (Yield) | 24,000 (92.667 %) |
| Total cutting layouts            | 4                 |
| Total number of cuts             | 24                |

## Cutting layouts

|                |                  |                       |                     |  |     |                    |  |
|----------------|------------------|-----------------------|---------------------|--|-----|--------------------|--|
| Layout ID<br>A | Repetition<br>1x | Stock length<br>6,000 | Part length / Label |  | Qty | Cuts in layout     |  |
|                |                  |                       | 2,700               |  | 1   | The number of cuts |  |
|                |                  |                       | 1,290               |  | 1   |                    |  |
|                |                  |                       | 1,000               |  | 2   | Waste              |  |
|                |                  |                       |                     |  |     | Material remnant   |  |
|                |                  |                       |                     |  | Cut |                    |  |
|                |                  |                       |                     |  |     |                    |  |

|       |       |       |       |
|-------|-------|-------|-------|
| 2,700 | 1,290 | 1,000 | 1,000 |
|-------|-------|-------|-------|

|                |                  |                       |                     |     |     |                      |     |     |
|----------------|------------------|-----------------------|---------------------|-----|-----|----------------------|-----|-----|
| Layout ID<br>B | Repetition<br>1x | Stock length<br>6,000 | Part length / Label |     | Qty | Cuts in layout       |     |     |
|                |                  |                       | 1,290               |     | 1   | The number of cuts 8 |     |     |
|                |                  |                       | 720                 |     | 1   | Waste                |     |     |
|                |                  |                       | 670                 |     | 5   | Material remnant 4   |     |     |
|                |                  |                       | 620                 |     | 1   | Cut 16               |     |     |
| 1,290          |                  | 720                   | 670                 | 670 | 670 | 670                  | 670 | 620 |

|                |                  |                       |                     |     |     |                      |  |     |  |     |  |     |  |  |  |
|----------------|------------------|-----------------------|---------------------|-----|-----|----------------------|--|-----|--|-----|--|-----|--|--|--|
| Layout ID<br>C | Repetition<br>1x | Stock length<br>6,000 | Part length / Label |     | Qty | Cuts in layout       |  |     |  |     |  |     |  |  |  |
|                |                  |                       | 2,700               |     | 1   | The number of cuts 6 |  |     |  |     |  |     |  |  |  |
|                |                  |                       | 670                 |     | 3   | Waste                |  |     |  |     |  |     |  |  |  |
|                |                  |                       | 620                 |     | 2   | Material remnant 38  |  |     |  |     |  |     |  |  |  |
|                |                  |                       |                     |     |     | Cut 12               |  |     |  |     |  |     |  |  |  |
|                |                  |                       |                     |     |     |                      |  |     |  |     |  |     |  |  |  |
| 2,700          |                  |                       |                     | 670 |     | 670                  |  | 670 |  | 620 |  | 620 |  |  |  |

|                |                  |                       |                     |     |       |                    |
|----------------|------------------|-----------------------|---------------------|-----|-------|--------------------|
| Layout ID<br>D | Repetition<br>1x | Stock length<br>6,000 | Part length / Label |     | Qty   | Cuts in layout     |
|                |                  |                       | 720                 |     | 6     | The number of cuts |
|                |                  |                       |                     |     |       | 6                  |
|                |                  |                       |                     |     |       | Waste              |
|                |                  |                       |                     |     |       | Material remnant   |
|                |                  |                       |                     |     | 1,668 | Cut                |
|                |                  |                       |                     |     | 12    |                    |
|                |                  |                       |                     |     |       |                    |
| 720            | 720              | 720                   | 720                 | 720 | 720   |                    |