

Report n°1538542  
Funklet Dome

GLOBAL STATS

Nesting efficiency	84.327%
Number of sheets	5
Number of layouts	5
Cutting length / marking length	41.431 m / 4.594 m
Nested surface / parts surface	2.02 m² / 1.70 m²
Number of: nested parts / external contours / internal contours	40 / 40 / 240

NESTING SETTINGS

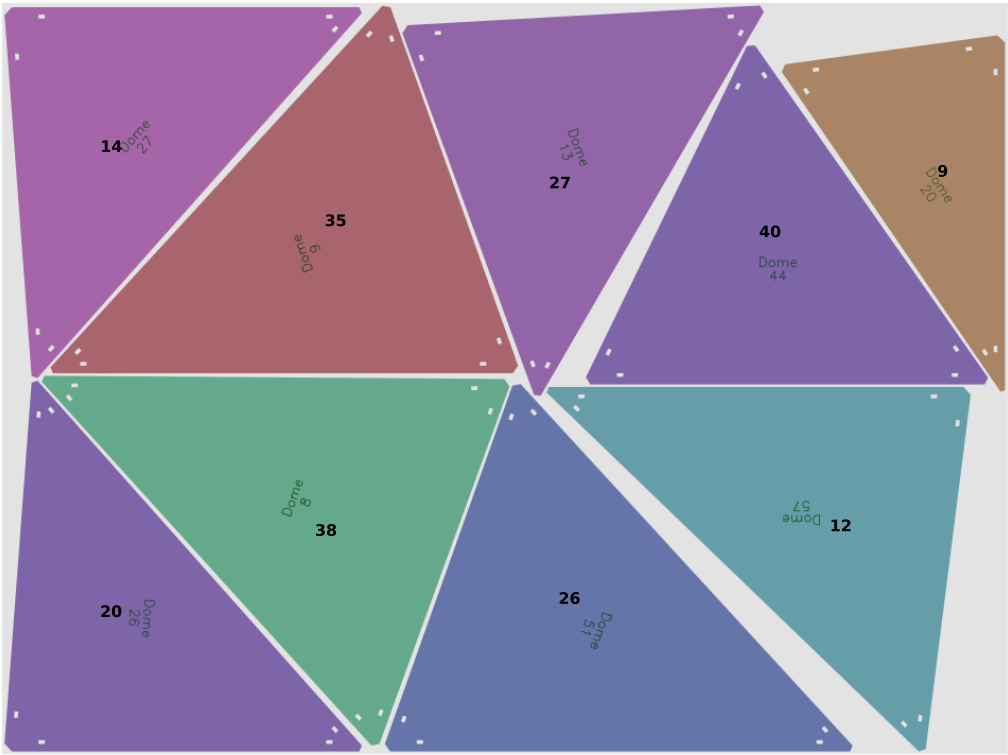
Nesting optimization time	300 seconds
Inter part gap	2
Sheet border gap	2
Flip	Enabled
Rotations	All rotations allowed

Navigation links

1.
- Nesting layouts
2.
- Parts
3.
- Rectangle sheets

# Nesting layouts

Nesting layout 1 / 5



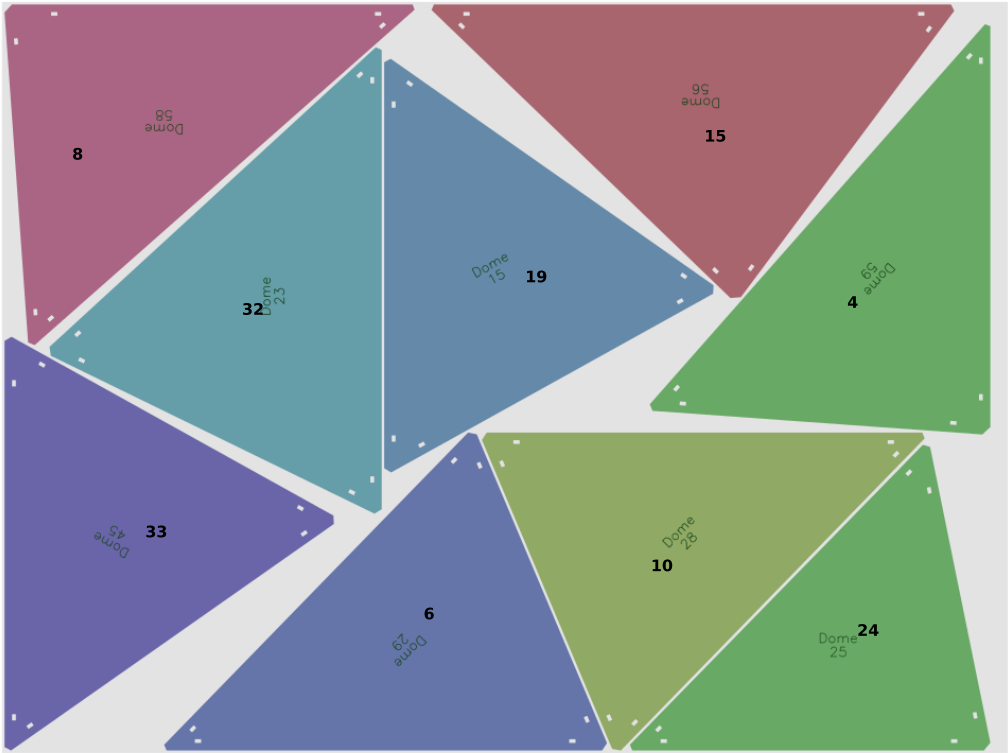
NESTED PARTS IN THE LAYOUT

ID	Color	Quantity	Part name
12		1	funklet_v182_dome#38
14		1	funklet_v182_dome#16
20		1	funklet_v182_dome#15
26		1	funklet_v182_dome#34
27		1	funklet_v182_dome#4
35		1	funklet_v182_dome#2
38		1	funklet_v182_dome#1
40		1	funklet_v182_dome#31
9		1	funklet_v182_dome#9

NESTING LAYOUT INFORMATION

Sheet dimensions	800 mm x 597 mm

Sheet multiplicity	1
Cutting length / marking length	9.762 m / 99.723 cm
Number of: nested parts / external contours / internal contours	9 / 9 / 54
Nesting efficiency	87.909%
Nesting: length / surface	79.764 cm / 4776.00 cm <sup>2</sup>
Total parts surface	4198.53 cm <sup>2</sup>



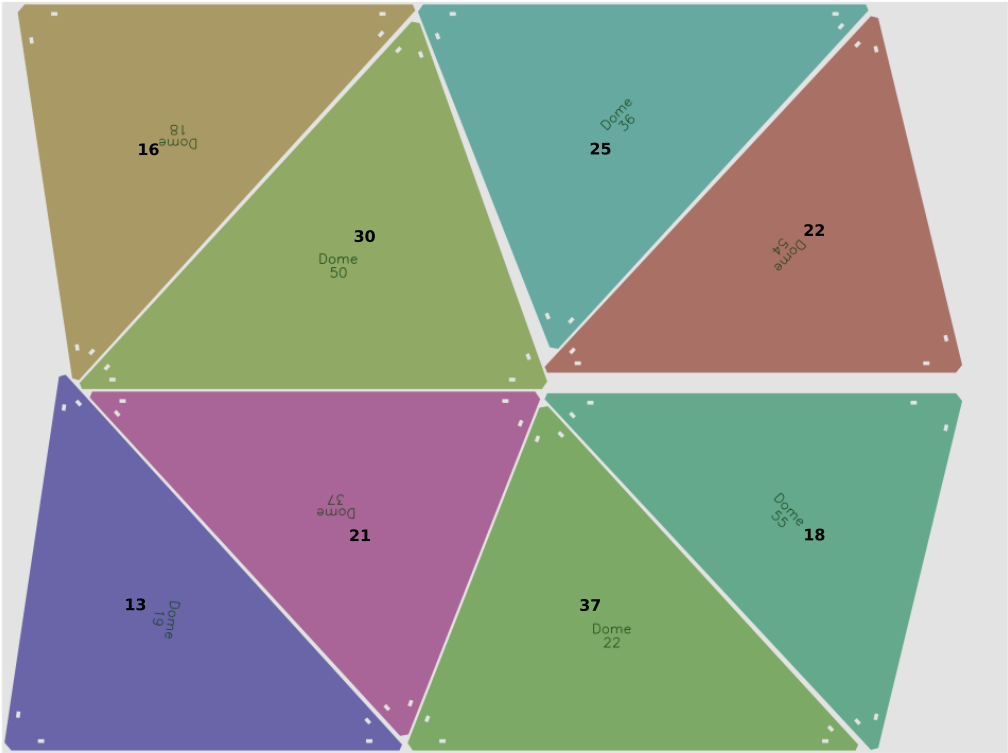
NESTED PARTS IN THE LAYOUT

ID	Color	Quantity	Part name
10		1	funklet_v182_dome#17
15		1	funklet_v182_dome#37
19		1	funklet_v182_dome#6
24		1	funklet_v182_dome#14
32		1	funklet_v182_dome#12
33		1	funklet_v182_dome#32
4		1	funklet_v182_dome#40
6		1	funklet_v182_dome#18
8		1	funklet_v182_dome#39

NESTING LAYOUT INFORMATION

Sheet dimensions	800 mm x 597 mm
Sheet multiplicity	1
Cutting length / marking length	9.662 m / 1.072 m

Number of: nested parts / external contours / internal contours	9 / 9 / 54
Nesting efficiency	85.671%
Nesting: length / surface	78.597 cm / 4776.00 cm <sup>2</sup>
Total parts surface	4091.63 cm <sup>2</sup>



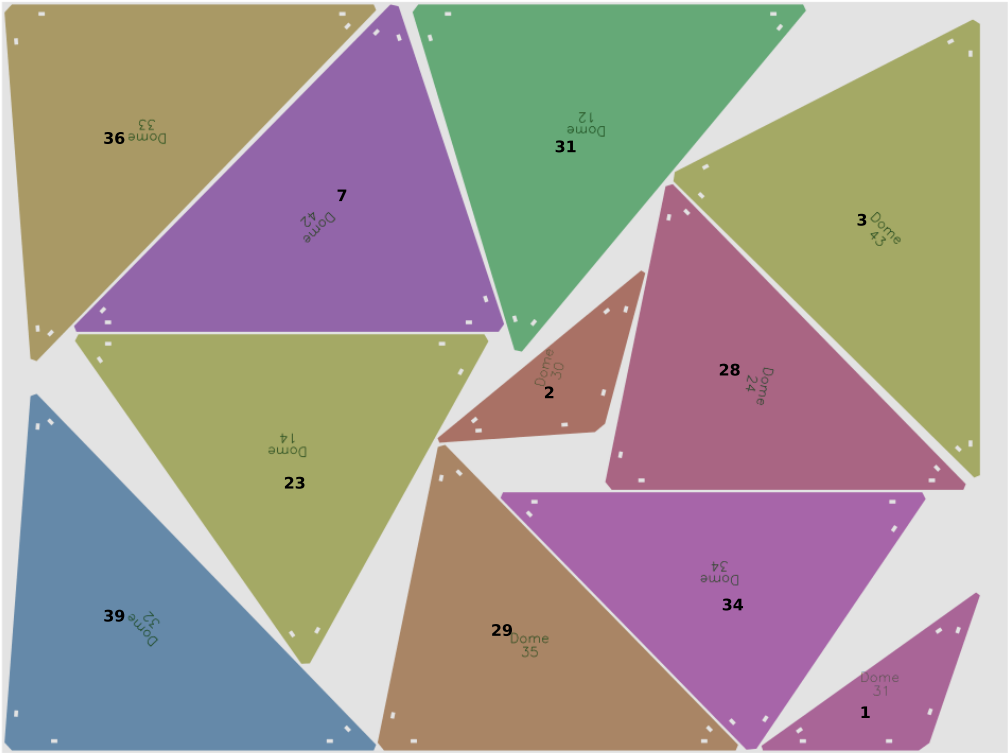
NESTED PARTS IN THE LAYOUT

ID	Color	Quantity	Part name
13		1	funklet_v182_dome#8
16		1	funklet_v182_dome#7
18		1	funklet_v182_dome#36
21		1	funklet_v182_dome#26
22		1	funklet_v182_dome#35
25		1	funklet_v182_dome#25
30		1	funklet_v182_dome#33
37		1	funklet_v182_dome#11












NESTING LAYOUT INFORMATION

Sheet dimensions	800 mm x 597 mm
Sheet multiplicity	1
Cutting length / marking length	8.969 m / 92.695 cm
Number of: nested parts / external contours / internal contours	8 / 8 / 48

Nesting efficiency	84.211%
Nesting: length / surface	76.356 cm / 4776.00 cm <sup>2</sup>
Total parts surface	4021.90 cm <sup>2</sup>



NESTED PARTS IN THE LAYOUT

ID	Color	Quantity	Part name
1		1	funklet_v182_dome#20
2		1	funklet_v182_dome#19
23		1	funklet_v182_dome#5
28		1	funklet_v182_dome#13
29		1	funklet_v182_dome#24
3		1	funklet_v182_dome#30
31		1	funklet_v182_dome#3
34		1	funklet_v182_dome#23
36		1	funklet_v182_dome#22
39		1	funklet_v182_dome#21
7		1	funklet_v182_dome#29

NESTING LAYOUT INFORMATION




Sheet dimensions	800 mm x 597 mm
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Sheet multiplicity	1
Cutting length / marking length	10.431 m / 1.248 m
Number of: nested parts / external contours / internal contours	11 / 11 / 66
Nesting efficiency	82.285%
Nesting: length / surface	77.771 cm / 4776.00 cm <sup>2</sup>
Total parts surface	3929.94 cm <sup>2</sup>



NESTED PARTS IN THE LAYOUT

ID	Color	Quantity	Part name
11		1	funklet_v182_dome#28
17		1	funklet_v182_dome#27
5		1	funklet_v182_dome#10

NESTING LAYOUT INFORMATION

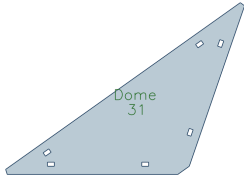
Sheet dimensions	800 mm x 597 mm
Sheet multiplicity	1
Cutting length / marking length	2.608 m / 35.044 cm
Number of: nested parts / external contours / internal contours	3 / 3 / 18
Nesting efficiency	72.134%
Nesting: length / surface	17.955 cm / 1083.83 cm <sup>2</sup>
Total parts surface	781.81 cm <sup>2</sup>

GENERATED OFFCUT

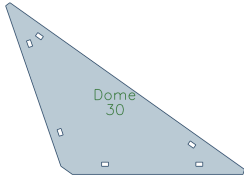
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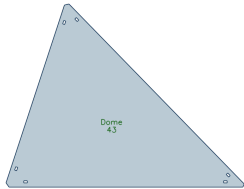
# Parts



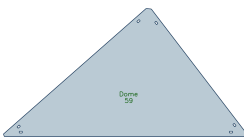
<b>Name</b>	funklet_v182_dome#20
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	17.375 cm x 12.558 cm
<b>Cutting length / marking length</b>	57.169 cm / 10.646 cm
<b>Surface</b>	87.00 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



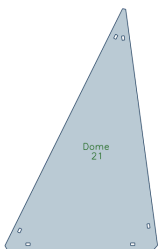
<b>Name</b>	funklet_v182_dome#19
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	17.375 cm x 12.558 cm
<b>Cutting length / marking length</b>	57.169 cm / 11.717 cm
<b>Surface</b>	87.00 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



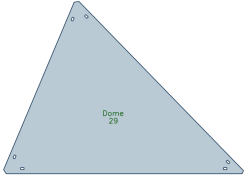
<b>Name</b>	funklet_v182_dome#30
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	34.201 cm x 26.018 cm
<b>Cutting length / marking length</b>	1.076 m / 11.565 cm
<b>Surface</b>	459.79 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



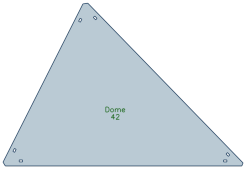
<b>Name</b>	funklet_v182_dome#40
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	40.701 cm x 21.500 cm
<b>Cutting length / marking length</b>	1.099 m / 12.158 cm
<b>Surface</b>	454.14 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



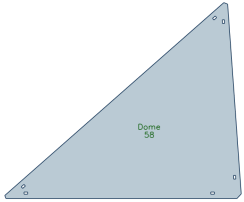
<b>Name</b>	funklet_v182_dome#10
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	17.911 cm x 28.096 cm
<b>Cutting length / marking length</b>	86.942 cm / 10.681 cm
<b>Surface</b>	260.60 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



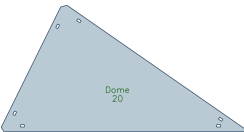
<b>Name</b>	funklet_v182_dome#18
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	35.215 cm x 25.265 cm
<b>Cutting length / marking length</b>	1.074 m / 12.016 cm
<b>Surface</b>	460.32 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



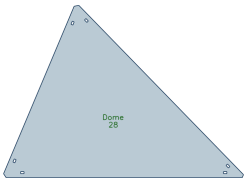
<b>Name</b>	funklet_v182_dome#29
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	36.410 cm x 24.380 cm
<b>Cutting length / marking length</b>	1.076 m / 11.600 cm
<b>Surface</b>	459.79 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



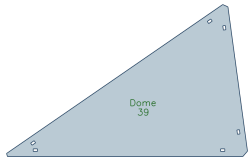
<b>Name</b>	funklet_v182_dome#39
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	32.608 cm x 27.080 cm
<b>Cutting length / marking length</b>	1.099 m / 12.559 cm
<b>Surface</b>	454.14 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



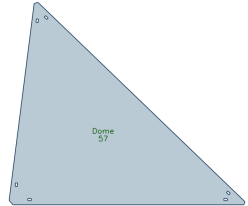
<b>Name</b>	funklet_v182_dome#9
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	31.256 cm x 15.983 cm
<b>Cutting length / marking length</b>	86.942 cm / 11.752 cm
<b>Surface</b>	260.60 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



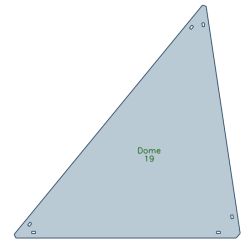
<b>Name</b>	funklet_v182_dome#17
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	35.215 cm x 25.265 cm
<b>Cutting length / marking length</b>	1.074 m / 12.417 cm
<b>Surface</b>	460.32 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



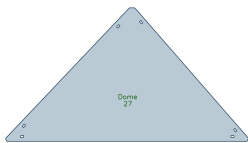
<b>Name</b>	funklet_v182_dome#28
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	28.319 cm x 17.755 cm
<b>Cutting length / marking length</b>	86.942 cm / 11.981 cm
<b>Surface</b>	260.60 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



<b>Name</b>	funklet_v182_dome#38
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	33.730 cm x 28.976 cm
<b>Cutting length / marking length</b>	1.140 m / 11.173 cm
<b>Surface</b>	502.60 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



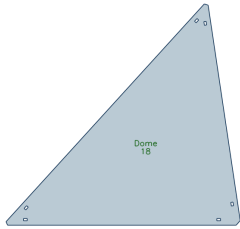
<b>Name</b>	funklet_v182_dome#8
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	30.181 cm x 31.292 cm
<b>Cutting length / marking length</b>	1.115 m / 11.113 cm
<b>Surface</b>	486.11 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



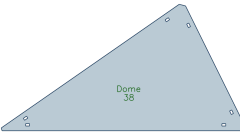
<b>Name</b>	funklet_v182_dome#16
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	39.223 cm x 21.128 cm
<b>Cutting length / marking length</b>	1.067 m / 11.031 cm
<b>Surface</b>	431.24 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



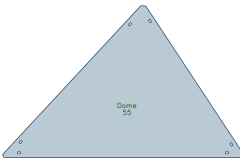
<b>Name</b>	funklet_v182_dome#37
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	41.560 cm x 23.335 cm
<b>Cutting length / marking length</b>	1.140 m / 12.158 cm
<b>Surface</b>	502.60 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



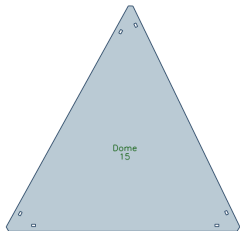
<b>Name</b>	funklet_v182_dome#7
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	31.614 cm x 29.872 cm
<b>Cutting length / marking length</b>	1.115 m / 11.514 cm
<b>Surface</b>	486.11 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



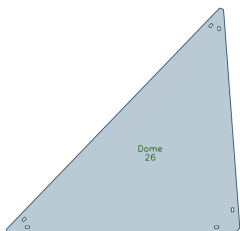
<b>Name</b>	funklet_v182_dome#27
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	31.256 cm x 15.983 cm
<b>Cutting length / marking length</b>	86.942 cm / 12.382 cm
<b>Surface</b>	260.60 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



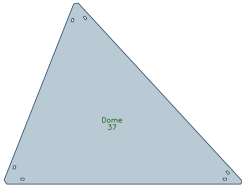
<b>Name</b>	funklet_v182_dome#36
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	38.570 cm x 24.266 cm
<b>Cutting length / marking length</b>	1.105 m / 11.869 cm
<b>Surface</b>	485.20 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



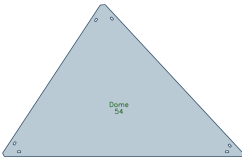
<b>Name</b>	funklet_v182_dome#6
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	29.961 cm x 28.782 cm
<b>Cutting length / marking length</b>	1.044 m / 10.824 cm
<b>Surface</b>	446.66 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



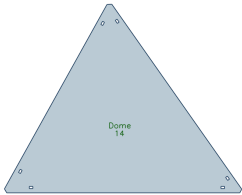
<b>Name</b>	funklet_v182_dome#15
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	29.551 cm x 28.348 cm
<b>Cutting length / marking length</b>	1.067 m / 12.016 cm
<b>Surface</b>	431.24 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



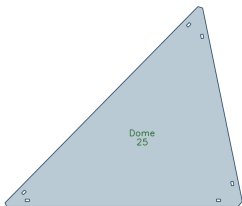
<b>Name</b>	funklet_v182_dome#26
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	35.825 cm x 27.368 cm
<b>Cutting length / marking length</b>	1.119 m / 10.996 cm
<b>Surface</b>	506.41 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



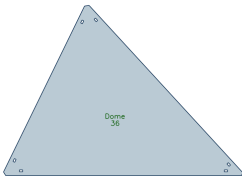
<b>Name</b>	funklet_v182_dome#35
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	38.570 cm x 24.266 cm
<b>Cutting length / marking length</b>	1.105 m / 11.743 cm
<b>Surface</b>	485.20 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



<b>Name</b>	funklet_v182_dome#5
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	32.878 cm x 26.191 cm
<b>Cutting length / marking length</b>	1.044 m / 10.697 cm
<b>Surface</b>	446.66 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6

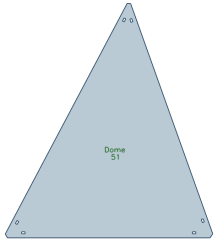


<b>Name</b>	funklet_v182_dome#14
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	28.666 cm x 24.295 cm
<b>Cutting length / marking length</b>	96.784 cm / 11.727 cm
<b>Surface</b>	360.38 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6

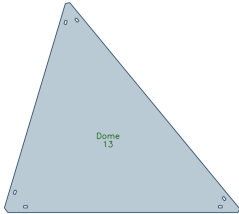


<b>Name</b>	funklet_v182_dome#25
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	37.072 cm x 26.416 cm
<b>Cutting length / marking length</b>	1.119 m / 11.981 cm
<b>Surface</b>	506.41 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6

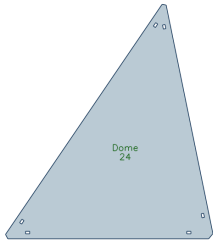




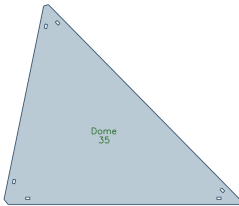
<b>Name</b>	funklet_v182_dome#34
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	30.992 cm x 35.085 cm
<b>Cutting length / marking length</b>	1.173 m / 10.824 cm
<b>Surface</b>	560.03 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



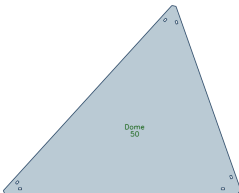
<b>Name</b>	funklet_v182_dome#4
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	31.288 cm x 27.588 cm
<b>Cutting length / marking length</b>	1.054 m / 10.646 cm
<b>Surface</b>	446.08 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



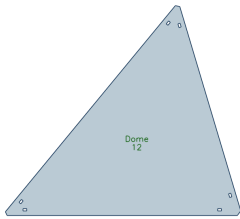
<b>Name</b>	funklet_v182_dome#13
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	24.774 cm x 28.122 cm
<b>Cutting length / marking length</b>	96.784 cm / 11.600 cm
<b>Surface</b>	360.38 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



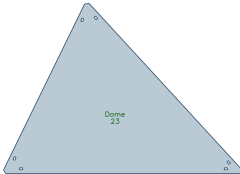
<b>Name</b>	funklet_v182_dome#24
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	28.666 cm x 24.295 cm
<b>Cutting length / marking length</b>	96.784 cm / 11.692 cm
<b>Surface</b>	360.38 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



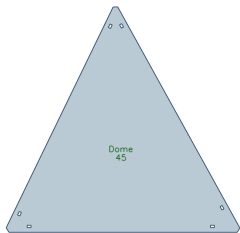
<b>Name</b>	funklet_v182_dome#33
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	37.196 cm x 29.209 cm
<b>Cutting length / marking length</b>	1.173 m / 11.895 cm
<b>Surface</b>	560.03 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



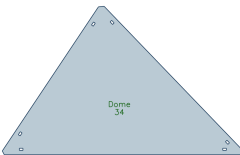
<b>Name</b>	funklet_v182_dome#3
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	31.288 cm x 27.588 cm
<b>Cutting length / marking length</b>	1.054 m / 10.681 cm
<b>Surface</b>	446.08 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



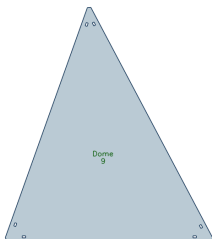
<b>Name</b>	funklet_v182_dome#12
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	37.072 cm x 26.416 cm
<b>Cutting length / marking length</b>	1.119 m / 11.549 cm
<b>Surface</b>	506.41 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



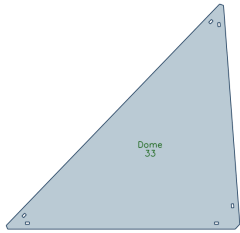
<b>Name</b>	funklet_v182_dome#32
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	29.961 cm x 28.782 cm
<b>Cutting length / marking length</b>	1.044 m / 11.743 cm
<b>Surface</b>	446.66 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



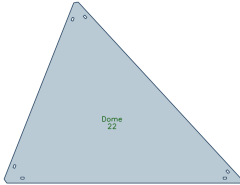
<b>Name</b>	funklet_v182_dome#23
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	33.809 cm x 20.453 cm
<b>Cutting length / marking length</b>	96.784 cm / 11.565 cm
<b>Surface</b>	360.38 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



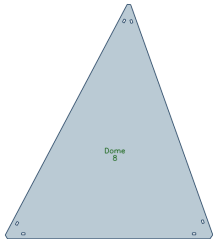
<b>Name</b>	funklet_v182_dome#2
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	30.992 cm x 35.085 cm
<b>Cutting length / marking length</b>	1.173 m / 10.131 cm
<b>Surface</b>	560.03 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



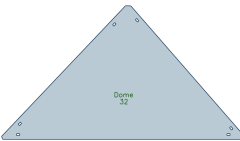
<b>Name</b>	funklet_v182_dome#22
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	29.551 cm x 28.348 cm
<b>Cutting length / marking length</b>	1.067 m / 11.514 cm
<b>Surface</b>	431.24 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



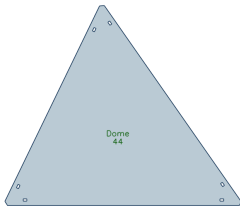
<b>Name</b>	funklet_v182_dome#11
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	35.825 cm x 27.368 cm
<b>Cutting length / marking length</b>	1.119 m / 11.584 cm
<b>Surface</b>	506.41 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



<b>Name</b>	funklet_v182_dome#1
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	30.992 cm x 35.085 cm
<b>Cutting length / marking length</b>	1.173 m / 10.532 cm
<b>Surface</b>	560.03 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



<b>Name</b>	funklet_v182_dome#21
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	39.223 cm x 21.128 cm
<b>Cutting length / marking length</b>	1.067 m / 11.549 cm
<b>Surface</b>	431.24 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6



<b>Name</b>	funklet_v182_dome#31
<b>Nested Quantity</b>	1 / 1
<b>Part dimensions (Bounding box)</b>	31.981 cm x 26.951 cm
<b>Cutting length / marking length</b>	1.044 m / 11.616 cm
<b>Surface</b>	446.66 cm <sup>2</sup>
<b>Number of: external contours / internal contours</b>	1 / 6

# Rectangle sheets

Sheet name	Length	Height	Quantity used	Available quantity
	800 mm	597 mm	5	10