

Project Sample Projekt 1D

Sample Projekt 1D

Information Sample 1D cutting ALU bars

time limit 3

Input bars/Parts

No	Quantity	Length	Material	Information	Comment	Prod.	Rest
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1	no limit	6500	ALU			59	-
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#1	100	1100	ALU			100	0
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#2	100	1600	ALU			100	0
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#3	50	2000	ALU			50	0
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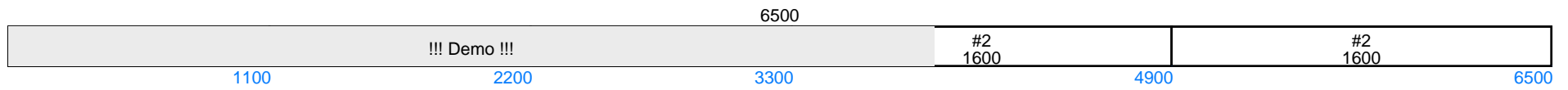
solution bars

Utilization 96.48 % Offcut 3.52 %

Quantity	Length	Material	Information	Comment	Length [m]
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59	6500	ALU			383.5
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	6500	ALU		all parts	370
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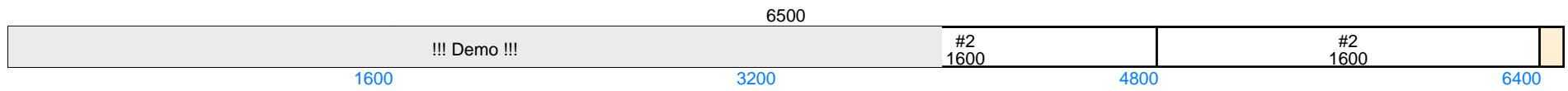
Layout 1 [5]: 33 x

ALU 6500 Utilization 100.00 % Offcut 0.00 %

No Quantity Length Information Comment Labels

#1 demo 1100

#2 demo 1600



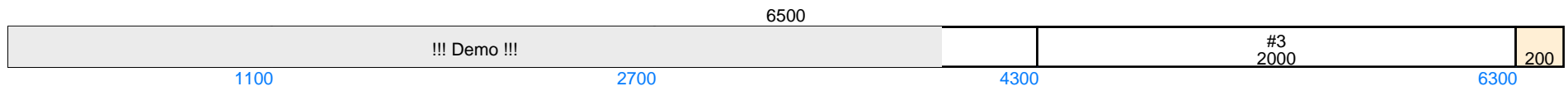
Layout 2 [5]: 8 x

ALU 6500 Utilization 98.46 % Offcut 1.54 %

No	Quantity	Length	Information	Comment	Labels
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	demo	100		Offcut	
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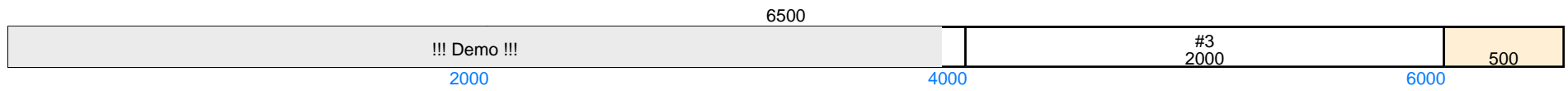
#2	demo	1600			
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Layout 3 [5]: 1 x

ALU 6500 Utilization 96.92 % Offcut 3.08 %

No	Quantity	Length	Information	Comment	Labels
	demo	200		Offcut	
#1	demo	1100			
#2	demo	1600			
#3	demo	2000			



Layout 4 [5]: 16 x

ALU 6500 Utilization 92.31 % Offcut 7.69 %

No Quantity Length Information Comment Labels

demo 500 Offcut

#3 demo 2000

6500

!!! Demo !!!

4500

2000

Layout 5 [5]: 1 x

ALU 6500 Utilization 30.77 % Offcut 69.23 %

No Quantity Length Information Comment Labels

demo 4500 Rest

#3 demo 2000