

# Pro Nesting | Smarter steel fabrication

Get instant, tailored cutting plans that maximize every piece of profile steel and cut down material waste.

## Overview and Summary

Project Name	Test Project
Date Generated	2024-11-20
Total Profiles Type	19
Total Length (m)	1340.0
Total Waste (m)	66.792
Total Cuts	859

## Material and Cut List

Profile Type	Stock Length (mm)	Quantity	Total Length (m)	Est Waste (%)
HEA220	12000.0	5	60.0	1.12
HEA220	10000.0	3	30.0	9.16
HEA260	12000.0	1	12.0	6.59
HEA260	4000.0	1	4.0	24.02
IPE240	6000.0	1	6.0	30.93
L70*7	4000.0	1	4.0	84.25
NUT_M24	8000.0	1	8.0	16.0
RHS100*5	6000.0	1	6.0	25.33
RHS120*5	12000.0	13	156.0	4.48
RHS120*5	4000.0	1	4.0	21.43
RHS120*80*5	12000.0	18	216.0	1.32
RHS120*80*5	8000.0	1	8.0	11.88
RHS150*6.3	12000.0	4	48.0	7.92
RHS160*80*5	4000.0	1	4.0	27.2
RHS200*100*6.3	12000.0	1	12.0	3.39
RHS200*100*6.3	4000.0	1	4.0	20.72
RHS250*150*6.3	12000.0	6	72.0	11.42
RHS40*3.2	12000.0	6	72.0	0.43
RHS40*3.2	8000.0	1	8.0	15.02
RHS50*5	12000.0	2	24.0	1.33
RHS50*5	8000.0	1	8.0	12.0
RHS60*120*3.6	12000.0	6	72.0	7.02
RHS60*5	4000.0	1	4.0	2.0
RHS80*120*5	12000.0	18	216.0	7.83
RHS80*3.6	12000.0	11	132.0	0.91
RHS80*3.6	10000.0	1	10.0	4.74
UPN300	10000.0	14	140.0	0.78

## Cut List and Optimizations

Stock Profile POS	SN1
Profile Type	HEA220
Stock Length	12000.0

<b>Waste (mm)</b>	50.0
-------------------	------

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b17	1880.0	1
b24	493.0	2
c3	3028.0	3

<b>Stock Profile POS</b>	SN2
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	50.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b17	1880.0	1
b24	493.0	2
c3	3028.0	3

<b>Stock Profile POS</b>	SN3
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	50.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b17	1880.0	1
b24	493.0	2
c3	3028.0	3

<b>Stock Profile POS</b>	SN4
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	46.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b10	165.0	6
b17	1880.0	1
c3	3028.0	3

<b>Stock Profile POS</b>	SN5
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	12000.0

<b>Waste (mm)</b>	474.0
-------------------	-------

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b10	165.0	6
b9	121.0	12
c4	3028.0	1
c6	3028.0	2

<b>Stock Profile POS</b>	SN6
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	916.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
c6	3028.0	3

<b>Stock Profile POS</b>	SN7
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	916.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
c7	3028.0	3

<b>Stock Profile POS</b>	SN8
<b>Profile Type</b>	HEA220
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	916.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
c7	3028.0	3

<b>Stock Profile POS</b>	SN9
<b>Profile Type</b>	HEA260
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	791.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b20	400.0	2

b21	356.0	2
b22	123.0	2
b23	167.0	2
c11	3039.0	1
c8	3039.0	2

<b>Stock Profile POS</b>	SN10
<b>Profile Type</b>	HEA260
<b>Stock Length</b>	4000.0
<b>Waste (mm)</b>	961.0

Pos Number	Cut Lengths (mm)	Quantity
c12	3039.0	1

<b>Stock Profile POS</b>	SN11
<b>Profile Type</b>	IPE240
<b>Stock Length</b>	6000.0
<b>Waste (mm)</b>	1856.0

Pos Number	Cut Lengths (mm)	Quantity
b8	296.0	14

<b>Stock Profile POS</b>	SN12
<b>Profile Type</b>	L70*7
<b>Stock Length</b>	4000.0
<b>Waste (mm)</b>	3370.0

Pos Number	Cut Lengths (mm)	Quantity
b73	90.0	7

<b>Stock Profile POS</b>	SN13
<b>Profile Type</b>	NUT_M24
<b>Stock Length</b>	8000.0
<b>Waste (mm)</b>	1280.0

Pos Number	Cut Lengths (mm)	Quantity
nut1	30.0	224

<b>Stock Profile POS</b>	SN14
<b>Profile Type</b>	RHS100*5
<b>Stock Length</b>	6000.0
<b>Waste (mm)</b>	1520.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b5008	530.0	4
b5009	590.0	4

<b>Stock Profile POS</b>	SN15
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	489.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b42	5390.0	2
b91	731.0	1

<b>Stock Profile POS</b>	SN16
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	489.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b42	5390.0	2
b91	731.0	1

<b>Stock Profile POS</b>	SN17
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	495.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b42	5390.0	2
b93	725.0	1

<b>Stock Profile POS</b>	SN18
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	495.0

Pos Number	Cut Lengths (mm)	Quantity
b42	5390.0	2
b93	725.0	1

Stock Profile POS	SN19
Profile Type	RHS120*5
Stock Length	12000.0
Waste (mm)	1220.0

Pos Number	Cut Lengths (mm)	Quantity
b42	5390.0	2

Stock Profile POS	SN20
Profile Type	RHS120*5
Stock Length	12000.0
Waste (mm)	1220.0

Pos Number	Cut Lengths (mm)	Quantity
b42	5390.0	2

Stock Profile POS	SN21
Profile Type	RHS120*5
Stock Length	12000.0
Waste (mm)	1220.0

Pos Number	Cut Lengths (mm)	Quantity
b42	5390.0	2

Stock Profile POS	SN22
Profile Type	RHS120*5
Stock Length	12000.0
Waste (mm)	73.0

Pos Number	Cut Lengths (mm)	Quantity
b12	1573.0	1
b44	5177.0	2

Stock Profile POS	SN23
-------------------	------

<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	73.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b12	1573.0	1
b44	5177.0	2

<b>Stock Profile POS</b>	SN24
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	73.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b12	1573.0	1
b44	5177.0	2

<b>Stock Profile POS</b>	SN25
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	77.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b12	1573.0	1
b43	5175.0	2

<b>Stock Profile POS</b>	SN26
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	77.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b12	1573.0	1
b43	5175.0	2

<b>Stock Profile POS</b>	SN27
<b>Profile Type</b>	RHS120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	989.0

Pos Number	Cut Lengths (mm)	Quantity
b12	1573.0	3
b14	1573.0	4

Stock Profile POS	SN28
Profile Type	RHS120*5
Stock Length	4000.0
Waste (mm)	857.0

Pos Number	Cut Lengths (mm)	Quantity
b13	1570.0	1
b15	1573.0	1

Stock Profile POS	SN29
Profile Type	RHS120*80*5
Stock Length	12000.0
Waste (mm)	54.0

Pos Number	Cut Lengths (mm)	Quantity
b7	526.0	1
fr13	5710.0	2

Stock Profile POS	SN30
Profile Type	RHS120*80*5
Stock Length	12000.0
Waste (mm)	54.0

Pos Number	Cut Lengths (mm)	Quantity
b7	526.0	1
fr13	5710.0	2

Stock Profile POS	SN31
Profile Type	RHS120*80*5
Stock Length	12000.0
Waste (mm)	54.0

Pos Number	Cut Lengths (mm)	Quantity
b7	526.0	1
fr13	5710.0	2



<b>Stock Profile POS</b>	SN32
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	54.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b7	526.0	1
fr13	5710.0	2

<b>Stock Profile POS</b>	SN33
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	174.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b52	5650.0	1
b55	5650.0	1
b7	526.0	1

<b>Stock Profile POS</b>	SN34
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	174.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b182	5650.0	1
b56	5650.0	1
b7	526.0	1

<b>Stock Profile POS</b>	SN35
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	264.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b64	5605.0	2
b7	526.0	1

<b>Stock Profile POS</b>	SN36
<b>Profile Type</b>	RHS120*80*5

<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	394.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b68	5540.0	2
b7	526.0	1

<b>Stock Profile POS</b>	SN37
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	394.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b68	5540.0	2
b7	526.0	1

<b>Stock Profile POS</b>	SN38
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	434.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b65	5520.0	2
b7	526.0	1

<b>Stock Profile POS</b>	SN39
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	24.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b7	526.0	1
b99	456.0	1
fr15	5497.0	2

<b>Stock Profile POS</b>	SN40
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	28.0

Pos Number	Cut Lengths (mm)	Quantity
b7	526.0	1
b99	456.0	1
fr14	5495.0	2

<b>Stock Profile POS</b>	SN41
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	28.0

Pos Number	Cut Lengths (mm)	Quantity
b57	5460.0	2
b7	526.0	2

<b>Stock Profile POS</b>	SN42
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	48.0

Pos Number	Cut Lengths (mm)	Quantity
b57	5460.0	1
b58	5440.0	1
b7	526.0	2

<b>Stock Profile POS</b>	SN43
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	76.0

Pos Number	Cut Lengths (mm)	Quantity
b53	5435.0	1
b54	5437.0	1
b7	526.0	2

<b>Stock Profile POS</b>	SN44
<b>Profile Type</b>	RHS120*80*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	294.0

Pos Number	Cut Lengths (mm)	Quantity
b67	5327.0	2
b7	526.0	2

Stock Profile POS	SN45
Profile Type	RHS120*80*5
Stock Length	12000.0
Waste (mm)	298.0

Pos Number	Cut Lengths (mm)	Quantity
b66	5325.0	2
b7	526.0	2

Stock Profile POS	SN46
Profile Type	RHS120*80*5
Stock Length	12000.0
Waste (mm)	0.0

Pos Number	Cut Lengths (mm)	Quantity
b59	5245.0	1
b60	5247.0	1
b7	526.0	2
b99	456.0	1

Stock Profile POS	SN47
Profile Type	RHS120*80*5
Stock Length	8000.0
Waste (mm)	950.0

Pos Number	Cut Lengths (mm)	Quantity
b100	456.0	2
b49	446.0	1
b50	446.0	5
b51	446.0	1
b7	526.0	4
b99	456.0	2

Stock Profile POS	SN48
Profile Type	RHS150*6.3
Stock Length	12000.0

<b>Waste (mm)</b>	140.0
-------------------	-------

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b128	1080.0	1
b76	5390.0	2

<b>Stock Profile POS</b>	SN49
<b>Profile Type</b>	RHS150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1220.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b76	5390.0	2

<b>Stock Profile POS</b>	SN50
<b>Profile Type</b>	RHS150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1220.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr2	5390.0	2

<b>Stock Profile POS</b>	SN51
<b>Profile Type</b>	RHS150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1220.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr2	5390.0	2

<b>Stock Profile POS</b>	SN52
<b>Profile Type</b>	RHS160*80*5
<b>Stock Length</b>	4000.0
<b>Waste (mm)</b>	1088.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b92	731.0	2
b94	725.0	2

<b>Stock Profile POS</b>	SN53
<b>Profile Type</b>	RHS200*100*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	407.0

Pos Number	Cut Lengths (mm)	Quantity
b124	664.0	2
b78	659.0	1
b79	695.0	1
b80	720.0	1
b85	974.0	1
b86	663.0	1
b87	726.0	1
b88	731.0	4
b89	726.0	4

<b>Stock Profile POS</b>	SN54
<b>Profile Type</b>	RHS200*100*6.3
<b>Stock Length</b>	4000.0
<b>Waste (mm)</b>	829.0

Pos Number	Cut Lengths (mm)	Quantity
b1000	635.0	2
b121	634.0	2
b77	633.0	1

<b>Stock Profile POS</b>	SN55
<b>Profile Type</b>	RHS250*150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1228.0

Pos Number	Cut Lengths (mm)	Quantity
b45	5386.0	2

<b>Stock Profile POS</b>	SN56
<b>Profile Type</b>	RHS250*150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1228.0

Pos Number	Cut Lengths (mm)	Quantity
b45	5386.0	2

<b>Stock Profile POS</b>	SN57
<b>Profile Type</b>	RHS250*150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1228.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b45	5386.0	2

<b>Stock Profile POS</b>	SN58
<b>Profile Type</b>	RHS250*150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1228.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b45	5386.0	1
b48	5386.0	1

<b>Stock Profile POS</b>	SN59
<b>Profile Type</b>	RHS250*150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1654.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b47	5173.0	2

<b>Stock Profile POS</b>	SN60
<b>Profile Type</b>	RHS250*150*6.3
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1658.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b46	5171.0	2

<b>Stock Profile POS</b>	SN61
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	40.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
-------------------	-------------------------	-----------------

b5001	5620.0	2
b5016	144.0	5

<b>Stock Profile POS</b>	SN62
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	40.0

Pos Number	Cut Lengths (mm)	Quantity
b5001	5620.0	2
b5016	144.0	5

<b>Stock Profile POS</b>	SN63
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	80.0

Pos Number	Cut Lengths (mm)	Quantity
b5016	144.0	5
b69	5600.0	2

<b>Stock Profile POS</b>	SN64
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	80.0

Pos Number	Cut Lengths (mm)	Quantity
b5016	144.0	5
b69	5600.0	2

<b>Stock Profile POS</b>	SN65
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	34.0

Pos Number	Cut Lengths (mm)	Quantity
b5016	144.0	8
b71	5407.0	2



<b>Stock Profile POS</b>	SN66
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	38.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b5016	144.0	8
b70	5405.0	2

<b>Stock Profile POS</b>	SN67
<b>Profile Type</b>	RHS40*3.2
<b>Stock Length</b>	8000.0
<b>Waste (mm)</b>	1202.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b137	141.0	36
b5016	144.0	7
b5017	142.0	3
b5018	144.0	2

<b>Stock Profile POS</b>	SN68
<b>Profile Type</b>	RHS50*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	160.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b74	320.0	37

<b>Stock Profile POS</b>	SN69
<b>Profile Type</b>	RHS50*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	160.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b74	320.0	37

<b>Stock Profile POS</b>	SN70
<b>Profile Type</b>	RHS50*5
<b>Stock Length</b>	8000.0
<b>Waste (mm)</b>	960.0

Pos Number	Cut Lengths (mm)	Quantity
b74	320.0	22

Stock Profile POS	SN71
Profile Type	RHS60*120*3.6
Stock Length	12000.0
Waste (mm)	700.0

Pos Number	Cut Lengths (mm)	Quantity
b38	5650.0	2

Stock Profile POS	SN72
Profile Type	RHS60*120*3.6
Stock Length	12000.0
Waste (mm)	700.0

Pos Number	Cut Lengths (mm)	Quantity
b38	5650.0	2

Stock Profile POS	SN73
Profile Type	RHS60*120*3.6
Stock Length	12000.0
Waste (mm)	700.0

Pos Number	Cut Lengths (mm)	Quantity
b38	5650.0	1
b41	5650.0	1

Stock Profile POS	SN74
Profile Type	RHS60*120*3.6
Stock Length	12000.0
Waste (mm)	700.0

Pos Number	Cut Lengths (mm)	Quantity
b181	5650.0	2

Stock Profile POS	SN75
Profile Type	RHS60*120*3.6

<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1126.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b40	5437.0	1
b98	5437.0	1

<b>Stock Profile POS</b>	SN76
<b>Profile Type</b>	RHS60*120*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1130.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b39	5435.0	1
b97	5435.0	1

<b>Stock Profile POS</b>	SN77
<b>Profile Type</b>	RHS60*5
<b>Stock Length</b>	4000.0
<b>Waste (mm)</b>	80.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b6	280.0	14

<b>Stock Profile POS</b>	SN78
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	580.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr9	5710.0	2

<b>Stock Profile POS</b>	SN79
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	580.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr9	5710.0	2

<b>Stock Profile POS</b>	SN80
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	580.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr9	5710.0	2

<b>Stock Profile POS</b>	SN81
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	580.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr10	5710.0	2

<b>Stock Profile POS</b>	SN82
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	700.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b101	5650.0	1
b102	5650.0	1

<b>Stock Profile POS</b>	SN83
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	700.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b102	5650.0	2

<b>Stock Profile POS</b>	SN84
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	790.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
-------------------	-------------------------	-----------------

b114	5605.0	2
------	--------	---

<b>Stock Profile POS</b>	SN85
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	920.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b115	5540.0	2

<b>Stock Profile POS</b>	SN86
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	920.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b115	5540.0	2

<b>Stock Profile POS</b>	SN87
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	960.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b118	5520.0	2

<b>Stock Profile POS</b>	SN88
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1006.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr11	5497.0	2

<b>Stock Profile POS</b>	SN89
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1010.0

Pos Number	Cut Lengths (mm)	Quantity
fr12	5495.0	2

Stock Profile POS	SN90
Profile Type	RHS80*120*5
Stock Length	12000.0
Waste (mm)	1080.0

Pos Number	Cut Lengths (mm)	Quantity
b109	5460.0	2

Stock Profile POS	SN91
Profile Type	RHS80*120*5
Stock Length	12000.0
Waste (mm)	1123.0

Pos Number	Cut Lengths (mm)	Quantity
b104	5437.0	1
b106	5440.0	1

Stock Profile POS	SN92
Profile Type	RHS80*120*5
Stock Length	12000.0
Waste (mm)	1175.0

Pos Number	Cut Lengths (mm)	Quantity
b103	5435.0	1
b105	5390.0	1

Stock Profile POS	SN93
Profile Type	RHS80*120*5
Stock Length	12000.0
Waste (mm)	1346.0

Pos Number	Cut Lengths (mm)	Quantity
b116	5327.0	2

Stock Profile POS	SN94
-------------------	------

<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1350.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b117	5325.0	2

<b>Stock Profile POS</b>	SN95
<b>Profile Type</b>	RHS80*120*5
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	1508.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b107	5245.0	1
b108	5247.0	1

<b>Stock Profile POS</b>	SN96
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	100.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b1	948.0	1
b34	389.0	1
b83	948.0	1
br1	6541.0	1
br3	3074.0	1

<b>Stock Profile POS</b>	SN97
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	100.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b34	389.0	1
b83	948.0	2
br3	3074.0	1
br7	6541.0	1

<b>Stock Profile POS</b>	SN98
--------------------------	------

<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	101.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b34	389.0	1
b83	948.0	2
br3	3074.0	1
br6	6540.0	1

<b>Stock Profile POS</b>	SN99
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	101.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b34	389.0	1
b83	948.0	2
br13	6540.0	1
br3	3074.0	1

<b>Stock Profile POS</b>	SN100
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	135.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b5023	948.0	1
b81	356.0	1
b83	948.0	1
br14	6540.0	1
br5	3073.0	1

<b>Stock Profile POS</b>	SN101
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	136.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b5023	948.0	2
b81	356.0	1



br4	6539.0	1
br5	3073.0	1

<b>Stock Profile POS</b>	SN102
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	58.0

Pos Number	Cut Lengths (mm)	Quantity
b5019	617.0	1
b5024	948.0	2
br17	6356.0	1
br5	3073.0	1

<b>Stock Profile POS</b>	SN103
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	58.0

Pos Number	Cut Lengths (mm)	Quantity
b5019	617.0	1
b5028	948.0	2
br17	6356.0	1
br5	3073.0	1

<b>Stock Profile POS</b>	SN104
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	13.0

Pos Number	Cut Lengths (mm)	Quantity
b190	806.0	1
b30	802.0	1
b5029	806.0	1
b81	356.0	1
br19	3073.0	1
br2	3072.0	2

<b>Stock Profile POS</b>	SN105
<b>Profile Type</b>	RHS80*3.6

<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	197.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b30	802.0	1
b31	801.0	2
b81	356.0	1
br20	3071.0	1
br21	2986.0	2

<b>Stock Profile POS</b>	SN106
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	12000.0
<b>Waste (mm)</b>	202.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b120	616.0	1
b123	781.0	1
b183	766.0	1
b184	764.0	1
b185	748.0	1
b5014	766.0	1
b5015	772.0	1
b5026	617.0	1
br16	2984.0	2

<b>Stock Profile POS</b>	SN107
<b>Profile Type</b>	RHS80*3.6
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	474.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b33	343.0	4
b5020	356.0	4
b5021	356.0	4
b5022	614.0	2
b5025	615.0	2
b81	356.0	8

<b>Stock Profile POS</b>	SN108
<b>Profile Type</b>	UPN300

<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN109
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN110
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN111
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN112
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN113
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN114
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
b11	4961.0	2

<b>Stock Profile POS</b>	SN115
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

<b>Stock Profile POS</b>	SN116
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

<b>Stock Profile POS</b>	SN117
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

<b>Stock Profile POS</b>	SN118
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

<b>Stock Profile POS</b>	SN119
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

<b>Stock Profile POS</b>	SN120
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

<b>Stock Profile POS</b>	SN121
<b>Profile Type</b>	UPN300
<b>Stock Length</b>	10000.0
<b>Waste (mm)</b>	78.0

<b>Pos Number</b>	<b>Cut Lengths (mm)</b>	<b>Quantity</b>
fr8	4961.0	2

**END OF REPORT**