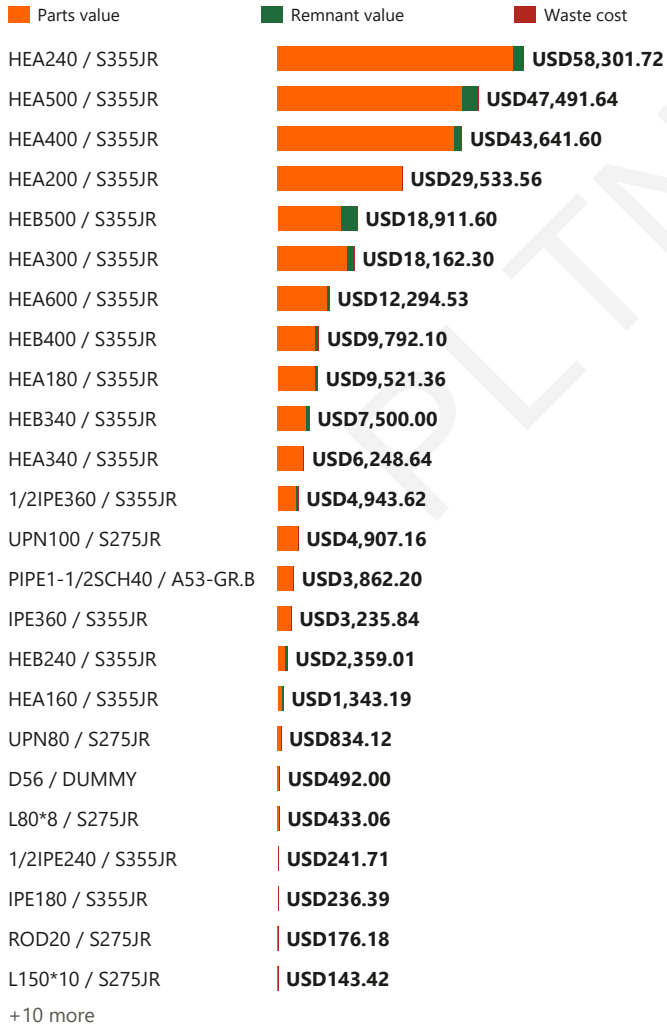
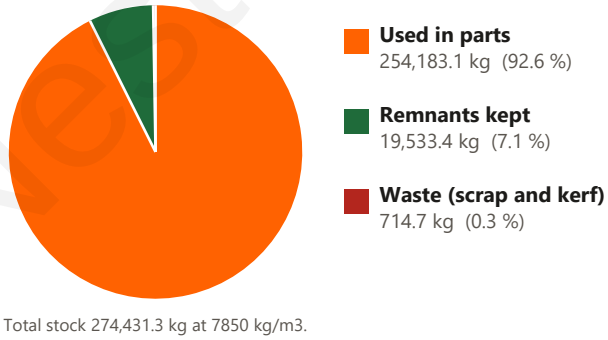
Profile cost analysis

Job	Test Model
Job id	JOB-20261119-081919
Revision	R0
Analysis	Profile
Generated	2026-11-19
Currency	USD
Stock to buy	355
Purchase total	USD285,386.16
Waste (gross)	USD19,443.44 (6.8%)
Remains credit	USD18,704.83
Waste net of remains	USD738.61
Value in parts	USD265,942.72

Cost breakdown per group (total USD285,386.16)



Material split by weight



Total stock 274,431.3 kg at 7850 kg/m3.

Prices

Group	Stock	Kind	Count	Length	Width	Thickness	Unit price	Total
1/2IPE240 / S355JR	S21	New stock	1	15000	-	-	USD241.71	USD241.71
1/2IPE360 / S355JR	S50	New stock	11	15000	-	-	USD449.42	USD4,943.62

PLTNest

Group	Stock	Kind	Count	Length	Width	Thickness	Unit price	Total
D16 / S275JR	S18	New stock	1	6000	-	-	USD9.80	USD9.80
D3 / S275JR	S19	New stock	1	6000	-	-	USD0.32	USD0.32
D56 / DUMMY	S31	New stock	4	15000	-	-	USD123.00	USD492.00
HEA160 / S355JR	S10	New stock	2	15000	-	-	USD479.71	USD959.42
HEA160 / S355JR	S9	New stock	1	12000	-	-	USD383.77	USD383.77
HEA180 / S355JR	S4	New stock	17	15000	-	-	USD560.08	USD9,521.36
HEA200 / S355JR	S13	New stock	42	15000	-	-	USD665.17	USD27,937.14
HEA200 / S355JR	S12	New stock	3	12000	-	-	USD532.14	USD1,596.42
HEA200 / ZERO_DENSITY	S57	New stock	1	12000	-	-	USD123.00	USD123.00
HEA240 / DUMMY	S55	New stock	1	12000	-	-	USD123.00	USD123.00
HEA240 / S355JR	S8	New stock	47	15000	-	-	USD949.54	USD44,628.38
HEA240 / S355JR	S7	New stock	18	12000	-	-	USD759.63	USD13,673.34
HEA300 / S355JR	S38	New stock	13	15000	-	-	USD1,397.10	USD18,162.30
HEA340 / S355JR	S44	New stock	3	15000	-	-	USD1,644.38	USD4,933.14
HEA340 / S355JR	S43	New stock	1	12000	-	-	USD1,315.50	USD1,315.50
HEA400 / S355JR	S27	New stock	3	15000	-	-	USD1,965.84	USD5,897.52
HEA400 / S355JR	S26	New stock	24	12000	-	-	USD1,572.67	USD37,744.08
HEA500 / S355JR	S40	New stock	9	15000	-	-	USD2,448.02	USD22,032.18
HEA500 / S355JR	S39	New stock	13	12000	-	-	USD1,958.42	USD25,459.46
HEA600 / S355JR	S25	New stock	2	15000	-	-	USD2,794.21	USD5,588.42
HEA600 / S355JR	S24	New stock	3	12000	-	-	USD2,235.37	USD6,706.11
HEB240 / S355JR	S42	New stock	1	15000	-	-	USD1,310.56	USD1,310.56
HEB240 / S355JR	S41	New stock	1	12000	-	-	USD1,048.45	USD1,048.45
HEB240 / ZERO_DENSITY	S59	New stock	1	12000	-	-	USD123.00	USD123.00
HEB340 / S355JR	S45	New stock	5	12000	-	-	USD1,500.00	USD7,500.00
HEB400 / S355JR	S32	New stock	5	12000	-	-	USD1,958.42	USD9,792.10
HEB500 / S355JR	S51	New stock	8	12000	-	-	USD2,363.95	USD18,911.60
IPE180 / S355JR	S53	New stock	1	12000	-	-	USD236.39	USD236.39
IPE240 / ZERO_DENSITY	S61	New stock	1	12000	-	-	USD123.00	USD123.00
IPE360 / S355JR	S28	New stock	2	12000	-	-	USD719.08	USD1,438.16
IPE360 / S355JR	S29	New stock	2	15000	-	-	USD898.84	USD1,797.68
L150*10 / S275JR	S11	New stock	1	6000	-	-	USD143.42	USD143.42
L50*6 / S275JR	S15	New stock	1	6000	-	-	USD30.82	USD30.82
L70*7 / S275JR	S36	New stock	1	6000	-	-	USD50.92	USD50.92
L80*8 / S275JR	S34	New stock	2	12000	-	-	USD133.25	USD266.50
L80*8 / S275JR	S35	New stock	1	15000	-	-	USD166.56	USD166.56
L90*9 / S275JR	S14	New stock	1	6000	-	-	USD76.66	USD76.66
PIPE1-1/2SCH40 / A53-GR.B	S1	New stock	1	12000	-	-	USD53.46	USD53.46
PIPE1-1/2SCH40 / A53-GR.B	S2	New stock	57	15000	-	-	USD66.82	USD3,808.74
ROD20 / S275JR	S16	New stock	2	12000	-	-	USD30.64	USD61.28
ROD20 / S275JR	S17	New stock	3	15000	-	-	USD38.30	USD114.90
UPN100 / S275JR	S47	New stock	3	12000	-	-	USD133.53	USD400.59
UPN100 / S275JR	S48	New stock	27	15000	-	-	USD166.91	USD4,506.57
UPN160 / S275JR	S5	New stock	1	6000	-	-	USD118.69	USD118.69
UPN80 / S275JR	S23	New stock	4	15000	-	-	USD148.95	USD595.80
UPN80 / S275JR	S22	New stock	2	12000	-	-	USD119.16	USD238.32

Bars

PLTNest

Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
1	S21	1/2IPE240	S355JR	15000	12746.7	2206.3	Remnant	7	USD241.71	USD36.31	USD35.55	Test Model-P1
1	S50	1/2IPE360	S355JR	15000	12167.1	2800.9	Remnant	2	USD449.42	USD84.88	USD83.92	Test Model-P2
2	S50	1/2IPE360	S355JR	15000	12831.6	2136.4	Remnant	2	USD449.42	USD64.97	USD64.01	Test Model-P3
3	S50	1/2IPE360	S355JR	15000	12346	2622	Remnant	2	USD449.42	USD79.52	USD78.56	Test Model-P4
4	S50	1/2IPE360	S355JR	15000	12061.8	2906.2	Remnant	2	USD449.42	USD88.03	USD87.07	Test Model-P5
5	S50	1/2IPE360	S355JR	15000	12565.5	2402.5	Remnant	2	USD449.42	USD72.94	USD71.98	Test Model-P6
6	S50	1/2IPE360	S355JR	15000	12500.8	2467.2	Remnant	2	USD449.42	USD74.88	USD73.92	Test Model-P7
7	S50	1/2IPE360	S355JR	15000	12331.9	2636.1	Remnant	2	USD449.42	USD79.94	USD78.98	Test Model-P8
8	S50	1/2IPE360	S355JR	15000	12755.7	2212.3	Remnant	2	USD449.42	USD67.24	USD66.28	Test Model-P9
9	S50	1/2IPE360	S355JR	15000	12346	2622	Remnant	2	USD449.42	USD79.52	USD78.56	Test Model-P4
10	S50	1/2IPE360	S355JR	15000	14973.1	4.9	Scrap	3	USD449.42	USD0.80	USD0.00	
11	S50	1/2IPE360	S355JR	15000	14851.3	113.7	Remnant	3	USD449.42	USD4.46	USD3.41	Test Model-P10
1	S18	D16	S275JR	6000	1284.8	4653.2	Remnant	12	USD9.80	USD7.70	USD7.60	Test Model-P11
1	S19	D3	S275JR	6000	204	5752	Remnant	6	USD0.32	USD0.31	USD0.31	Test Model-P12
1	S31	D56	DUMMY	15000	14850	56	Scrap	27	USD123.00	USD1.23	USD0.00	
2	S31	D56	DUMMY	15000	14850	56	Scrap	27	USD123.00	USD1.23	USD0.00	
3	S31	D56	DUMMY	15000	14850	56	Scrap	27	USD123.00	USD1.23	USD0.00	
4	S31	D56	DUMMY	15000	14850	56	Scrap	27	USD123.00	USD1.23	USD0.00	
1	S10	HEA160	S355JR	15000	13370.6	1594.4	Remnant	3	USD479.71	USD52.11	USD50.99	Test Model-P13
2	S9	HEA160	S355JR	12000	8578.8	3389.2	Remnant	2	USD383.77	USD109.41	USD108.39	Test Model-P14
3	S10	HEA160	S355JR	15000	14724.6	237.4	Remnant	4	USD479.71	USD8.81	USD7.59	Test Model-P15
1	S4	HEA180	S355JR	15000	14969	6	Scrap	4	USD560.08	USD1.16	USD0.00	
2	S4	HEA180	S355JR	15000	14600	359	Remnant	5	USD560.08	USD14.94	USD13.40	Test Model-P16
3	S4	HEA180	S355JR	15000	14844.5	120.5	Remnant	3	USD560.08	USD5.81	USD4.50	Test Model-P17
4	S4	HEA180	S355JR	15000	14448	517	Remnant	3	USD560.08	USD20.61	USD19.30	Test Model-P18
5	S4	HEA180	S355JR	15000	14844.5	120.5	Remnant	3	USD560.08	USD5.81	USD4.50	Test Model-P17
6	S4	HEA180	S355JR	15000	14599	363	Remnant	4	USD560.08	USD14.97	USD13.55	Test Model-P19
7	S4	HEA180	S355JR	15000	13512	1453	Remnant	3	USD560.08	USD55.56	USD54.25	Test Model-P20
8	S4	HEA180	S355JR	15000	13136	1832	Remnant	2	USD560.08	USD69.60	USD68.40	Test Model-P21
9	S4	HEA180	S355JR	15000	14630	329	Remnant	5	USD560.08	USD13.82	USD12.28	Test Model-P22
10	S4	HEA180	S355JR	15000	14964	11	Scrap	4	USD560.08	USD1.34	USD0.00	
11	S4	HEA180	S355JR	15000	13942	1023	Remnant	3	USD560.08	USD39.50	USD38.20	Test Model-P23
12	S4	HEA180	S355JR	15000	13237	1731	Remnant	2	USD560.08	USD65.83	USD64.63	Test Model-P24
13	S4	HEA180	S355JR	15000	13237	1731	Remnant	2	USD560.08	USD65.83	USD64.63	Test Model-P24
14	S4	HEA180	S355JR	15000	14964	11	Scrap	4	USD560.08	USD1.34	USD0.00	

PLTNest

Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
15	S4	HEA180	S355JR	15000	13516	1452	Remnant	2	USD560.08	USD55.41	USD54.22	Test Model-P25
16	S4	HEA180	S355JR	15000	12857	2111	Remnant	2	USD560.08	USD80.02	USD78.82	Test Model-P26
17	S4	HEA180	S355JR	15000	12853	2115	Remnant	2	USD560.08	USD80.17	USD78.97	Test Model-P27
1	S13	HEA200	S355JR	15000	14953.1	6.9	Scrap	9	USD665.17	USD2.08	USD0.00	
2	S13	HEA200	S355JR	15000	14942.5	5.5	Scrap	13	USD665.17	USD2.55	USD0.00	
3	S13	HEA200	S355JR	15000	14975	3	Scrap	3	USD665.17	USD1.11	USD0.00	
4	S13	HEA200	S355JR	15000	14935.6	6.5	Scrap	15	USD665.17	USD2.86	USD0.00	
5	S13	HEA200	S355JR	15000	14970.5	1.5	Scrap	5	USD665.17	USD1.31	USD0.00	
6	S13	HEA200	S355JR	15000	14965.8	6.3	Scrap	5	USD665.17	USD1.52	USD0.00	
7	S13	HEA200	S355JR	15000	14956.9	9.1	Scrap	7	USD665.17	USD1.91	USD0.00	
8	S13	HEA200	S355JR	15000	14959.1	7	Scrap	7	USD665.17	USD1.82	USD0.00	
9	S13	HEA200	S355JR	15000	14948.2	2.8	Scrap	12	USD665.17	USD2.30	USD0.00	
10	S13	HEA200	S355JR	15000	14970.8	1.2	Scrap	5	USD665.17	USD1.29	USD0.00	
11	S13	HEA200	S355JR	15000	14974	4	Scrap	3	USD665.17	USD1.15	USD0.00	
12	S13	HEA200	S355JR	15000	14959	4	Scrap	8	USD665.17	USD1.82	USD0.00	
13	S13	HEA200	S355JR	15000	14972.9	2.1	Scrap	4	USD665.17	USD1.20	USD0.00	
14	S13	HEA200	S355JR	15000	14965.9	3.1	Scrap	6	USD665.17	USD1.51	USD0.00	
15	S13	HEA200	S355JR	15000	14970	5	Scrap	4	USD665.17	USD1.33	USD0.00	
16	S12	HEA200	S355JR	12000	11963	0	Scrap	8	USD532.14	USD1.64	USD0.00	
17	S13	HEA200	S355JR	15000	14968.4	0.6	Scrap	6	USD665.17	USD1.40	USD0.00	
18	S13	HEA200	S355JR	15000	14965.3	6.8	Scrap	5	USD665.17	USD1.54	USD0.00	
19	S13	HEA200	S355JR	15000	14952.6	4.4	Scrap	10	USD665.17	USD2.10	USD0.00	
20	S13	HEA200	S355JR	15000	14935.3	6.7	Scrap	15	USD665.17	USD2.87	USD0.00	
21	S13	HEA200	S355JR	15000	14953.8	6.2	Scrap	9	USD665.17	USD2.05	USD0.00	
22	S12	HEA200	S355JR	12000	11976.5	4.5	Scrap	2	USD532.14	USD1.04	USD0.00	
23	S13	HEA200	S355JR	15000	14952.4	7.6	Scrap	9	USD665.17	USD2.11	USD0.00	
24	S13	HEA200	S355JR	15000	14969.3	2.8	Scrap	5	USD665.17	USD1.36	USD0.00	
25	S13	HEA200	S355JR	15000	14941.8	3.2	Scrap	14	USD665.17	USD2.58	USD0.00	
26	S13	HEA200	S355JR	15000	14962.1	6.9	Scrap	6	USD665.17	USD1.68	USD0.00	
27	S12	HEA200	S355JR	12000	11963	9	Scrap	5	USD532.14	USD1.64	USD0.00	
28	S13	HEA200	S355JR	15000	14974	4	Scrap	3	USD665.17	USD1.15	USD0.00	
29	S13	HEA200	S355JR	15000	14963	3	Scrap	7	USD665.17	USD1.64	USD0.00	
30	S13	HEA200	S355JR	15000	14971.5	0.6	Scrap	5	USD665.17	USD1.27	USD0.00	
31	S13	HEA200	S355JR	15000	14967.1	4.9	Scrap	5	USD665.17	USD1.46	USD0.00	
32	S13	HEA200	S355JR	15000	14970.8	4.3	Scrap	4	USD665.17	USD1.30	USD0.00	

PLTNest

Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
33	S13	HEA200	S355JR	15000	14962	1	Scrap	8	USD665.17	USD1.68	USD0.00	
34	S13	HEA200	S355JR	15000	14958.2	4.8	Scrap	8	USD665.17	USD1.85	USD0.00	
35	S13	HEA200	S355JR	15000	14971.6	0.4	Scrap	5	USD665.17	USD1.26	USD0.00	
36	S13	HEA200	S355JR	15000	14967.9	7.1	Scrap	4	USD665.17	USD1.42	USD0.00	
37	S13	HEA200	S355JR	15000	14965.3	6.8	Scrap	5	USD665.17	USD1.54	USD0.00	
38	S13	HEA200	S355JR	15000	14964	8	Scrap	5	USD665.17	USD1.60	USD0.00	
39	S13	HEA200	S355JR	15000	14969.6	2.4	Scrap	5	USD665.17	USD1.35	USD0.00	
40	S13	HEA200	S355JR	15000	14934.4	7.6	Scrap	15	USD665.17	USD2.91	USD0.00	
41	S13	HEA200	S355JR	15000	14960.2	2.8	Scrap	8	USD665.17	USD1.76	USD0.00	
42	S13	HEA200	S355JR	15000	14970.3	7.7	Scrap	3	USD665.17	USD1.32	USD0.00	
43	S13	HEA200	S355JR	15000	14971	7	Scrap	3	USD665.17	USD1.29	USD0.00	
44	S13	HEA200	S355JR	15000	14970.3	7.7	Scrap	3	USD665.17	USD1.32	USD0.00	
45	S13	HEA200	S355JR	15000	14957.9	11.1	Scrap	6	USD665.17	USD1.87	USD0.00	
1	S57	HEA200	ZERO_DENSITY	12000	2760	9208	Remnant	2	USD123.00	USD94.71	USD94.38	Test Model-P28
1	S55	HEA240	DUMMY	12000	3000	8968	Remnant	2	USD123.00	USD92.25	USD91.92	Test Model-P29
1	S8	HEA240	S355JR	15000	14962.3	0.7	Scrap	8	USD949.54	USD2.39	USD0.00	
2	S7	HEA240	S355JR	12000	11969.7	8.3	Scrap	3	USD759.63	USD1.92	USD0.00	
3	S7	HEA240	S355JR	12000	11969.7	8.3	Scrap	3	USD759.63	USD1.92	USD0.00	
4	S7	HEA240	S355JR	12000	11973.9	4.1	Scrap	3	USD759.63	USD1.65	USD0.00	
5	S7	HEA240	S355JR	12000	11973.9	4.1	Scrap	3	USD759.63	USD1.65	USD0.00	
6	S8	HEA240	S355JR	15000	14962.1	0.9	Scrap	8	USD949.54	USD2.40	USD0.00	
7	S8	HEA240	S355JR	15000	14961.3	4.7	Scrap	7	USD949.54	USD2.45	USD0.00	
8	S7	HEA240	S355JR	12000	11963.8	8.2	Scrap	5	USD759.63	USD2.29	USD0.00	
9	S7	HEA240	S355JR	12000	11972.6	2.4	Scrap	4	USD759.63	USD1.74	USD0.00	
10	S7	HEA240	S355JR	12000	11963.8	8.2	Scrap	5	USD759.63	USD2.29	USD0.00	
11	S8	HEA240	S355JR	15000	14955.9	1.1	Scrap	10	USD949.54	USD2.79	USD0.00	
12	S7	HEA240	S355JR	12000	11971.6	0.4	Scrap	5	USD759.63	USD1.80	USD0.00	
13	S7	HEA240	S355JR	12000	11972.6	2.4	Scrap	4	USD759.63	USD1.74	USD0.00	
14	S8	HEA240	S355JR	15000	14965.8	0.2	Scrap	7	USD949.54	USD2.17	USD0.00	
15	S7	HEA240	S355JR	12000	11974.9	0.1	Scrap	4	USD759.63	USD1.59	USD0.00	
16	S7	HEA240	S355JR	12000	11971.6	0.4	Scrap	5	USD759.63	USD1.80	USD0.00	
17	S8	HEA240	S355JR	15000	14968.2	0.8	Scrap	6	USD949.54	USD2.01	USD0.00	
18	S8	HEA240	S355JR	15000	14968.4	0.6	Scrap	6	USD949.54	USD2.00	USD0.00	
19	S8	HEA240	S355JR	15000	14965.1	0.9	Scrap	7	USD949.54	USD2.21	USD0.00	
20	S8	HEA240	S355JR	15000	14959.6	3.4	Scrap	8	USD949.54	USD2.56	USD0.00	

PLTNest

Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
21	S8	HEA240	S355JR	15000	14967.4	1.6	Scrap	6	USD949.54	USD2.06	USD0.00	
22	S8	HEA240	S355JR	15000	14964.6	1.4	Scrap	7	USD949.54	USD2.24	USD0.00	
23	S8	HEA240	S355JR	15000	14971.7	3.3	Scrap	4	USD949.54	USD1.79	USD0.00	
24	S8	HEA240	S355JR	15000	14965.5	3.5	Scrap	6	USD949.54	USD2.18	USD0.00	
25	S8	HEA240	S355JR	15000	14966.1	5.9	Scrap	5	USD949.54	USD2.14	USD0.00	
26	S8	HEA240	S355JR	15000	14974	4	Scrap	3	USD949.54	USD1.65	USD0.00	
27	S7	HEA240	S355JR	12000	11975.4	5.6	Scrap	2	USD759.63	USD1.56	USD0.00	
28	S8	HEA240	S355JR	15000	13012	1956	Remnant	2	USD949.54	USD125.85	USD123.82	Test Model-P30
29	S8	HEA240	S355JR	15000	14970.4	1.6	Scrap	5	USD949.54	USD1.87	USD0.00	
30	S7	HEA240	S355JR	12000	11830.5	137.5	Remnant	2	USD759.63	USD10.73	USD8.70	Test Model-P31
31	S8	HEA240	S355JR	15000	14968.7	6.3	Scrap	4	USD949.54	USD1.98	USD0.00	
32	S8	HEA240	S355JR	15000	14974.5	0.5	Scrap	4	USD949.54	USD1.62	USD0.00	
33	S8	HEA240	S355JR	15000	14971.5	0.5	Scrap	5	USD949.54	USD1.81	USD0.00	
34	S7	HEA240	S355JR	12000	11830.5	137.5	Remnant	2	USD759.63	USD10.73	USD8.70	Test Model-P31
35	S8	HEA240	S355JR	15000	13084	1884	Remnant	2	USD949.54	USD121.29	USD119.26	Test Model-P32
36	S7	HEA240	S355JR	12000	11831.4	136.6	Remnant	2	USD759.63	USD10.67	USD8.65	Test Model-P33
37	S7	HEA240	S355JR	12000	11830.5	137.5	Remnant	2	USD759.63	USD10.73	USD8.70	Test Model-P31
38	S8	HEA240	S355JR	15000	12748	2220	Remnant	2	USD949.54	USD142.56	USD140.53	Test Model-P34
39	S8	HEA240	S355JR	15000	14968.6	0.4	Scrap	6	USD949.54	USD1.98	USD0.00	
40	S8	HEA240	S355JR	15000	13024	1944	Remnant	2	USD949.54	USD125.09	USD123.06	Test Model-P35
41	S8	HEA240	S355JR	15000	12748	2220	Remnant	2	USD949.54	USD142.56	USD140.53	Test Model-P34
42	S8	HEA240	S355JR	15000	14781.5	180.5	Remnant	4	USD949.54	USD13.83	USD11.43	Test Model-P36
43	S8	HEA240	S355JR	15000	13263	1705	Remnant	2	USD949.54	USD109.96	USD107.93	Test Model-P37
44	S8	HEA240	S355JR	15000	13311	1657	Remnant	2	USD949.54	USD106.92	USD104.89	Test Model-P38
45	S8	HEA240	S355JR	15000	13047	1921	Remnant	2	USD949.54	USD123.63	USD121.60	Test Model-P39
46	S8	HEA240	S355JR	15000	13102	1866	Remnant	2	USD949.54	USD120.15	USD118.12	Test Model-P40
47	S8	HEA240	S355JR	15000	12748	2220	Remnant	2	USD949.54	USD142.56	USD140.53	Test Model-P34
48	S8	HEA240	S355JR	15000	14974.5	0.5	Scrap	4	USD949.54	USD1.62	USD0.00	
49	S8	HEA240	S355JR	15000	12748	2220	Remnant	2	USD949.54	USD142.56	USD140.53	Test Model-P34
50	S8	HEA240	S355JR	15000	13288	1680	Remnant	2	USD949.54	USD108.37	USD106.35	Test Model-P41
51	S8	HEA240	S355JR	15000	14974.5	0.5	Scrap	4	USD949.54	USD1.62	USD0.00	
52	S8	HEA240	S355JR	15000	13047	1921	Remnant	2	USD949.54	USD123.63	USD121.60	Test Model-P39

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
53	S8	HEA240	S355JR	15000	14971.5	0.5	Scrap	5	USD949.54	USD1.81	USD0.00	
54	S8	HEA240	S355JR	15000	13323	1645	Remnant	2	USD949.54	USD106.16	USD104.13	Test Model-P42
55	S8	HEA240	S355JR	15000	12612	2356	Remnant	2	USD949.54	USD151.17	USD149.14	Test Model-P43
56	S8	HEA240	S355JR	15000	14366.8	595.2	Remnant	4	USD949.54	USD40.08	USD37.68	Test Model-P44
57	S8	HEA240	S355JR	15000	14974	4	Scrap	3	USD949.54	USD1.65	USD0.00	
58	S7	HEA240	S355JR	12000	11830.5	137.5	Remnant	2	USD759.63	USD10.73	USD8.70	Test Model-P31
59	S8	HEA240	S355JR	15000	14977.5	0.5	Scrap	3	USD949.54	USD1.42	USD0.00	
60	S8	HEA240	S355JR	15000	13024	1944	Remnant	2	USD949.54	USD125.09	USD123.06	Test Model-P35
61	S8	HEA240	S355JR	15000	14072.8	889.2	Remnant	4	USD949.54	USD58.70	USD56.29	Test Model-P45
62	S8	HEA240	S355JR	15000	13024	1944	Remnant	2	USD949.54	USD125.09	USD123.06	Test Model-P35
63	S8	HEA240	S355JR	15000	12748	2220	Remnant	2	USD949.54	USD142.56	USD140.53	Test Model-P34
64	S8	HEA240	S355JR	15000	13300	1668	Remnant	2	USD949.54	USD107.61	USD105.59	Test Model-P46
65	S7	HEA240	S355JR	12000	11966.2	14.8	Scrap	2	USD759.63	USD2.14	USD0.00	
1	S38	HEA300	S355JR	15000	14966	3	Scrap	6	USD1,397.10	USD3.17	USD0.00	
2	S38	HEA300	S355JR	15000	13025	1943	Remnant	2	USD1,397.10	USD183.95	USD180.97	Test Model-P47
3	S38	HEA300	S355JR	15000	12750	2218	Remnant	2	USD1,397.10	USD209.57	USD206.58	Test Model-P48
4	S38	HEA300	S355JR	15000	14770.5	191.5	Remnant	4	USD1,397.10	USD21.38	USD17.84	Test Model-P49
5	S38	HEA300	S355JR	15000	12750	2218	Remnant	2	USD1,397.10	USD209.57	USD206.58	Test Model-P48
6	S38	HEA300	S355JR	15000	14300	668	Remnant	2	USD1,397.10	USD65.20	USD62.22	Test Model-P50
7	S38	HEA300	S355JR	15000	13300	1668	Remnant	2	USD1,397.10	USD158.34	USD155.36	Test Model-P51
8	S38	HEA300	S355JR	15000	13300	1668	Remnant	2	USD1,397.10	USD158.34	USD155.36	Test Model-P51
9	S38	HEA300	S355JR	15000	13300	1668	Remnant	2	USD1,397.10	USD158.34	USD155.36	Test Model-P51
10	S38	HEA300	S355JR	15000	14974	7	Scrap	2	USD1,397.10	USD2.42	USD0.00	
11	S38	HEA300	S355JR	15000	12689	2279	Remnant	2	USD1,397.10	USD215.25	USD212.27	Test Model-P52
12	S38	HEA300	S355JR	15000	13025	1943	Remnant	2	USD1,397.10	USD183.95	USD180.97	Test Model-P47
13	S38	HEA300	S355JR	15000	13300	1668	Remnant	2	USD1,397.10	USD158.34	USD155.36	Test Model-P51
1	S44	HEA340	S355JR	15000	14911	70	Scrap	2	USD1,644.38	USD9.76	USD0.00	
2	S43	HEA340	S355JR	12000	10419.6	1515.4	Remnant	13	USD1,315.50	USD173.26	USD166.13	Test Model-P53
3	S44	HEA340	S355JR	15000	14931	50	Scrap	2	USD1,644.38	USD7.56	USD0.00	
4	S44	HEA340	S355JR	15000	14916	65	Scrap	2	USD1,644.38	USD9.21	USD0.00	
1	S27	HEA400	S355JR	15000	14707.7	191.3	Remnant	25	USD1,965.84	USD38.31	USD25.07	Test Model-P54
2	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
3	S27	HEA400	S355JR	15000	14850.1	111.9	Remnant	4	USD1,965.84	USD19.64	USD14.66	Test Model-P56
4	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
5	S26	HEA400	S355JR	12000	11453	518	Remnant	1	USD1,572.67	USD71.69	USD67.89	Test Model-P57
6	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
7	S26	HEA400	S355JR	12000	10024.6	1922.4	Remnant	9	USD1,572.67	USD258.89	USD251.95	Test Model-P58
8	S26	HEA400	S355JR	12000	11448	523	Remnant	1	USD1,572.67	USD72.34	USD68.54	Test Model-P59
9	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
10	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
11	S26	HEA400	S355JR	12000	11760	208	Remnant	2	USD1,572.67	USD31.45	USD27.26	Test Model-P60
12	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
13	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
14	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
15	S26	HEA400	S355JR	12000	11453	518	Remnant	1	USD1,572.67	USD71.69	USD67.89	Test Model-P57
16	S26	HEA400	S355JR	12000	11755	213	Remnant	2	USD1,572.67	USD32.11	USD27.91	Test Model-P61
17	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
18	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
19	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
20	S27	HEA400	S355JR	15000	14850.1	111.9	Remnant	4	USD1,965.84	USD19.64	USD14.66	Test Model-P56
21	S26	HEA400	S355JR	12000	11478	493	Remnant	1	USD1,572.67	USD68.41	USD64.61	Test Model-P62
22	S26	HEA400	S355JR	12000	11453	518	Remnant	1	USD1,572.67	USD71.69	USD67.89	Test Model-P57
23	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
24	S26	HEA400	S355JR	12000	11448	523	Remnant	1	USD1,572.67	USD72.34	USD68.54	Test Model-P59
25	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
26	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
27	S26	HEA400	S355JR	12000	11458	513	Remnant	1	USD1,572.67	USD71.03	USD67.23	Test Model-P55
1	S40	HEA500	S355JR	15000	14704.5	260.5	Remnant	3	USD2,448.02	USD48.23	USD42.52	Test Model-P63
2	S39	HEA500	S355JR	12000	11819.5	148.5	Remnant	2	USD1,958.42	USD29.46	USD24.24	Test Model-P64
3	S40	HEA500	S355JR	15000	14815	147	Remnant	4	USD2,448.02	USD30.19	USD23.99	Test Model-P65
4	S40	HEA500	S355JR	15000	14849.5	115.5	Remnant	3	USD2,448.02	USD24.56	USD18.85	Test Model-P66
5	S39	HEA500	S355JR	12000	11819.5	148.5	Remnant	2	USD1,958.42	USD29.46	USD24.24	Test Model-P64
6	S40	HEA500	S355JR	15000	14678	290	Remnant	2	USD2,448.02	USD52.55	USD47.33	Test Model-P67
7	S39	HEA500	S355JR	12000	11842.5	110.5	Remnant	7	USD1,958.42	USD25.71	USD18.03	Test Model-P68

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
8	S39	HEA500	S355JR	12000	11668	300	Remnant	2	USD1,958.42	USD54.18	USD48.96	Test Model-P69
9	S39	HEA500	S355JR	12000	11752	219	Remnant	1	USD1,958.42	USD40.47	USD35.74	Test Model-P70
10	S39	HEA500	S355JR	12000	9552	2419	Remnant	1	USD1,958.42	USD399.52	USD394.78	Test Model-P71
11	S39	HEA500	S355JR	12000	9552	2419	Remnant	1	USD1,958.42	USD399.52	USD394.78	Test Model-P71
12	S39	HEA500	S355JR	12000	9552	2419	Remnant	1	USD1,958.42	USD399.52	USD394.78	Test Model-P71
13	S40	HEA500	S355JR	15000	14678	290	Remnant	2	USD2,448.02	USD52.55	USD47.33	Test Model-P67
14	S39	HEA500	S355JR	12000	8852	3119	Remnant	1	USD1,958.42	USD513.76	USD509.03	Test Model-P72
15	S40	HEA500	S355JR	15000	14519	449	Remnant	2	USD2,448.02	USD78.50	USD73.28	Test Model-P73
16	S39	HEA500	S355JR	12000	11538	433	Remnant	1	USD1,958.42	USD75.40	USD70.67	Test Model-P74
17	S40	HEA500	S355JR	15000	14631.5	330.5	Remnant	4	USD2,448.02	USD60.14	USD53.94	Test Model-P75
18	S39	HEA500	S355JR	12000	9552	2419	Remnant	1	USD1,958.42	USD399.52	USD394.78	Test Model-P71
19	S40	HEA500	S355JR	15000	14678	290	Remnant	2	USD2,448.02	USD52.55	USD47.33	Test Model-P67
20	S39	HEA500	S355JR	12000	9552	2419	Remnant	1	USD1,958.42	USD399.52	USD394.78	Test Model-P71
21	S40	HEA500	S355JR	15000	14362	606	Remnant	2	USD2,448.02	USD104.12	USD98.90	Test Model-P76
22	S39	HEA500	S355JR	12000	9552	2419	Remnant	1	USD1,958.42	USD399.52	USD394.78	Test Model-P71
1	S25	HEA600	S355JR	15000	14237.3	715.7	Remnant	7	USD2,794.21	USD142.07	USD133.32	Test Model-P77
2	S24	HEA600	S355JR	12000	11448	523	Remnant	1	USD2,235.37	USD102.83	USD97.42	Test Model-P78
3	S25	HEA600	S355JR	15000	13665.8	1296.2	Remnant	4	USD2,794.21	USD248.54	USD241.46	Test Model-P79
4	S24	HEA600	S355JR	12000	11448	523	Remnant	1	USD2,235.37	USD102.83	USD97.42	Test Model-P78
5	S24	HEA600	S355JR	12000	11448	523	Remnant	1	USD2,235.37	USD102.83	USD97.42	Test Model-P78
1	S42	HEB240	S355JR	15000	14472.4	486.6	Remnant	5	USD1,310.56	USD46.10	USD42.52	Test Model-P80
2	S41	HEB240	S355JR	12000	6824	5147	Remnant	1	USD1,048.45	USD452.23	USD449.70	Test Model-P81
1	S59	HEB240	ZERO_DENSITY	12000	1377	10594	Remnant	1	USD123.00	USD108.89	USD108.59	Test Model-P82
1	S45	HEB340	S355JR	12000	10615	1338	Remnant	7	USD1,500.00	USD173.13	USD167.25	Test Model-P83
2	S45	HEB340	S355JR	12000	11247	724	Remnant	1	USD1,500.00	USD94.13	USD90.50	Test Model-P84
3	S45	HEB340	S355JR	12000	9194	2774	Remnant	2	USD1,500.00	USD350.75	USD346.75	Test Model-P85
4	S45	HEB340	S355JR	12000	11247	724	Remnant	1	USD1,500.00	USD94.13	USD90.50	Test Model-P84
5	S45	HEB340	S355JR	12000	11247	724	Remnant	1	USD1,500.00	USD94.13	USD90.50	Test Model-P84
1	S32	HEB400	S355JR	12000	10168.1	1791	Remnant	5	USD1,958.42	USD298.98	USD292.29	Test Model-P86
2	S32	HEB400	S355JR	12000	11247	724	Remnant	1	USD1,958.42	USD122.89	USD118.16	Test Model-P87
3	S32	HEB400	S355JR	12000	10313	1655	Remnant	2	USD1,958.42	USD275.32	USD270.10	Test Model-P88
4	S32	HEB400	S355JR	12000	11247	724	Remnant	1	USD1,958.42	USD122.89	USD118.16	Test Model-P87

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
5	S32	HEB400	S355JR	12000	11247	724	Remnant	1	USD1,958.42	USD122.89	USD118.16	Test Model-P87
1	S51	HEB500	S355JR	12000	8852	3119	Remnant	1	USD2,363.95	USD620.14	USD614.43	Test Model-P89
2	S51	HEB500	S355JR	12000	9552	2419	Remnant	1	USD2,363.95	USD482.25	USD476.53	Test Model-P90
3	S51	HEB500	S355JR	12000	8852	3119	Remnant	1	USD2,363.95	USD620.14	USD614.43	Test Model-P89
4	S51	HEB500	S355JR	12000	8852	3119	Remnant	1	USD2,363.95	USD620.14	USD614.43	Test Model-P89
5	S51	HEB500	S355JR	12000	9552	2419	Remnant	1	USD2,363.95	USD482.25	USD476.53	Test Model-P90
6	S51	HEB500	S355JR	12000	9552	2419	Remnant	1	USD2,363.95	USD482.25	USD476.53	Test Model-P90
7	S51	HEB500	S355JR	12000	11752	219	Remnant	1	USD2,363.95	USD48.85	USD43.14	Test Model-P91
8	S51	HEB500	S355JR	12000	9552	2419	Remnant	1	USD2,363.95	USD482.25	USD476.53	Test Model-P90
1	S53	IPE180	S355JR	12000	10889.1	1042.9	Remnant	14	USD236.39	USD21.88	USD20.54	Test Model-P92
1	S61	IPE240	ZERO_DENSITY	12000	1380	10591	Remnant	1	USD123.00	USD108.86	USD108.56	Test Model-P93
1	S28	IPE360	S355JR	12000	11859	109	Remnant	2	USD719.08	USD8.45	USD6.53	Test Model-P94
2	S29	IPE360	S355JR	15000	14967	5	Scrap	5	USD898.84	USD1.98	USD0.00	
3	S29	IPE360	S355JR	15000	14747	215	Remnant	4	USD898.84	USD15.16	USD12.88	Test Model-P95
4	S28	IPE360	S355JR	12000	11788	183	Remnant	1	USD719.08	USD12.70	USD10.97	Test Model-P96
1	S11	L150*10	S275JR	6000	2000.5	3943.5	Remnant	10	USD143.42	USD95.60	USD94.26	Test Model-P97
1	S15	L50*6	S275JR	6000	540	5398	Remnant	12	USD30.82	USD28.05	USD27.73	Test Model-P98
1	S36	L70*7	S275JR	6000	4160	1766	Remnant	16	USD50.92	USD15.62	USD14.99	Test Model-P99
1	S34	L80*8	S275JR	12000	11534.4	412.6	Remnant	9	USD133.25	USD5.17	USD4.58	Test Model-P100
2	S35	L80*8	S275JR	15000	14951	0	Scrap	12	USD166.56	USD0.54	USD0.00	
3	S34	L80*8	S275JR	12000	8606.4	3346.6	Remnant	7	USD133.25	USD37.68	USD37.16	Test Model-P101
1	S14	L90*9	S275JR	6000	400	5544	Remnant	10	USD76.66	USD71.55	USD70.83	Test Model-P102
1	S1	PIPE1-1/2SCH40	A53-GR.B	12000	11959.2	0.9	Scrap	9	USD53.46	USD0.18	USD0.00	
2	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14938.1	0.9	Scrap	16	USD66.82	USD0.28	USD0.00	
3	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14907.6	1.4	Scrap	26	USD66.82	USD0.41	USD0.00	
4	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14957	0	Scrap	10	USD66.82	USD0.19	USD0.00	
5	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.9	0.1	Scrap	19	USD66.82	USD0.31	USD0.00	
6	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14954	-	Scrap	11	USD66.82	USD0.20	USD0.00	
7	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14944.6	0.4	Scrap	14	USD66.82	USD0.25	USD0.00	
8	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14937.7	1.3	Scrap	16	USD66.82	USD0.28	USD0.00	
9	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14926.8	0.2	Scrap	20	USD66.82	USD0.33	USD0.00	
10	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14920	1	Scrap	22	USD66.82	USD0.36	USD0.00	
11	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14933	-	Scrap	18	USD66.82	USD0.30	USD0.00	

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
12	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.4	0.6	Scrap	19	USD66.82	USD0.31	USD0.00	
13	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14918	0	Scrap	23	USD66.82	USD0.37	USD0.00	
14	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14923.9	0.1	Scrap	21	USD66.82	USD0.34	USD0.00	
15	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14940.7	1.3	Scrap	15	USD66.82	USD0.26	USD0.00	
16	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14944.7	0.3	Scrap	14	USD66.82	USD0.25	USD0.00	
17	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.9	0.1	Scrap	19	USD66.82	USD0.31	USD0.00	
18	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14955.3	1.7	Scrap	10	USD66.82	USD0.20	USD0.00	
19	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14949.7	1.4	Scrap	12	USD66.82	USD0.22	USD0.00	
20	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14967.3	1.7	Scrap	6	USD66.82	USD0.15	USD0.00	
21	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14926.7	0.3	Scrap	20	USD66.82	USD0.33	USD0.00	
22	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14926.1	0.9	Scrap	20	USD66.82	USD0.33	USD0.00	
23	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14941.9	0.1	Scrap	15	USD66.82	USD0.26	USD0.00	
24	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14920.4	0.6	Scrap	22	USD66.82	USD0.35	USD0.00	
25	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14931.5	1.5	Scrap	18	USD66.82	USD0.31	USD0.00	
26	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14944	1	Scrap	14	USD66.82	USD0.25	USD0.00	
27	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14946.3	1.7	Scrap	13	USD66.82	USD0.24	USD0.00	
28	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14947	1	Scrap	13	USD66.82	USD0.24	USD0.00	
29	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14926.7	0.3	Scrap	20	USD66.82	USD0.33	USD0.00	
30	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14944.7	0.3	Scrap	14	USD66.82	USD0.25	USD0.00	
31	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14917.6	0.4	Scrap	23	USD66.82	USD0.37	USD0.00	
32	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14887.8	0.2	Scrap	33	USD66.82	USD0.50	USD0.00	
33	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14953.7	0.3	Scrap	11	USD66.82	USD0.21	USD0.00	
34	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14938.8	0.2	Scrap	16	USD66.82	USD0.27	USD0.00	
35	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14955.6	1.4	Scrap	10	USD66.82	USD0.20	USD0.00	
36	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.8	0.2	Scrap	19	USD66.82	USD0.31	USD0.00	
37	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14920.9	0.1	Scrap	22	USD66.82	USD0.35	USD0.00	
38	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14910.9	1.1	Scrap	25	USD66.82	USD0.40	USD0.00	
39	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14896.4	0.6	Scrap	30	USD66.82	USD0.46	USD0.00	
40	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14947.9	0.1	Scrap	13	USD66.82	USD0.23	USD0.00	
41	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14953.4	0.6	Scrap	11	USD66.82	USD0.21	USD0.00	
42	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14921	0	Scrap	22	USD66.82	USD0.35	USD0.00	
43	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14946.6	1.4	Scrap	13	USD66.82	USD0.24	USD0.00	

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
44	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14908.5	0.5	Scrap	26	USD66.82	USD0.41	USD0.00	
45	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14920.8	0.2	Scrap	22	USD66.82	USD0.35	USD0.00	
46	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14940.5	1.5	Scrap	15	USD66.82	USD0.26	USD0.00	
47	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14933	0	Scrap	18	USD66.82	USD0.30	USD0.00	
48	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14953.9	0.1	Scrap	11	USD66.82	USD0.21	USD0.00	
49	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14953.8	0.2	Scrap	11	USD66.82	USD0.21	USD0.00	
50	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14946.5	1.5	Scrap	13	USD66.82	USD0.24	USD0.00	
51	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.1	0.9	Scrap	19	USD66.82	USD0.32	USD0.00	
52	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14935.4	0.6	Scrap	17	USD66.82	USD0.29	USD0.00	
53	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14922.9	1.1	Scrap	21	USD66.82	USD0.34	USD0.00	
54	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14947	1	Scrap	13	USD66.82	USD0.24	USD0.00	
55	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14935.1	0.9	Scrap	17	USD66.82	USD0.29	USD0.00	
56	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.8	0.2	Scrap	19	USD66.82	USD0.31	USD0.00	
57	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14929.3	0.7	Scrap	19	USD66.82	USD0.32	USD0.00	
58	S2	PIPE1-1/2SCH40	A53-GR.B	15000	14104.7	821.3	Remnant	16	USD66.82	USD3.99	USD3.66	Test Model-P103
1	S16	ROD20	S275JR	12000	11454	451	Remnant	23	USD30.64	USD1.39	USD1.15	Test Model-P104
2	S17	ROD20	S275JR	15000	14442	445	Remnant	29	USD38.30	USD1.42	USD1.14	Test Model-P105
3	S17	ROD20	S275JR	15000	14442	445	Remnant	29	USD38.30	USD1.42	USD1.14	Test Model-P105
4	S17	ROD20	S275JR	15000	14442	445	Remnant	29	USD38.30	USD1.42	USD1.14	Test Model-P105
5	S16	ROD20	S275JR	12000	8964	2956	Remnant	18	USD30.64	USD7.75	USD7.55	Test Model-P106
1	S47	UPN100	S275JR	12000	11955	2	Scrap	10	USD133.53	USD0.50	USD0.00	
2	S47	UPN100	S275JR	12000	11116	831	Remnant	9	USD133.53	USD9.84	USD9.25	Test Model-P107
3	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
4	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
5	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
6	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
7	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
8	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
9	S47	UPN100	S275JR	12000	11261	686	Remnant	9	USD133.53	USD8.22	USD7.63	Test Model-P108
10	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
11	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
12	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
13	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
14	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
15	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
16	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
17	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	

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Bar	Stock	Profile	Material	Stock length	Parts length	Leftover	Disposition	Cuts	Cost	Waste	Remains	Remnant ID
18	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
19	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
20	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
21	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
22	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
23	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
24	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
25	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
26	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
27	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
28	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
29	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
30	S48	UPN100	S275JR	15000	14948	3	Scrap	12	USD166.91	USD0.58	USD0.00	
1	S5	UPN160	S275JR	6000	1600	4368	Remnant	2	USD118.69	USD87.04	USD86.41	Test Model-P109
1	S23	UPN80	S275JR	15000	14857.2	110.8	Remnant	2	USD148.95	USD1.42	USD1.10	Test Model-P110
2	S23	UPN80	S275JR	15000	14657.2	310.8	Remnant	2	USD148.95	USD3.40	USD3.09	Test Model-P111
3	S23	UPN80	S275JR	15000	14857.2	110.8	Remnant	2	USD148.95	USD1.42	USD1.10	Test Model-P110
4	S23	UPN80	S275JR	15000	14657.2	310.8	Remnant	2	USD148.95	USD3.40	USD3.09	Test Model-P111
5	S22	UPN80	S275JR	12000	8647.1	3323.9	Remnant	1	USD119.16	USD33.29	USD33.01	Test Model-P112
6	S22	UPN80	S275JR	12000	8647.1	3323.9	Remnant	1	USD119.16	USD33.29	USD33.01	Test Model-P112

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Profile analysis

Group	Section	Grade	Thickness	Bought	Placed	Unplaced	Purchase cost	Utilisation
1/2IPE240 / S355JR	1/2IPE240	S355JR	-	1	7	0	USD241.71	85.0%
1/2IPE360 / S355JR	1/2IPE360	S355JR	-	11	24	0	USD4,943.62	85.9%
D16 / S275JR	D16	S275JR	-	1	12	0	USD9.80	21.4%
D3 / S275JR	D3	S275JR	-	1	6	0	USD0.32	3.4%
D56 / DUMMY	D56	DUMMY	-	4	108	0	USD492.00	99.0%
HEA160 / S355JR	HEA160	S355JR	-	3	9	0	USD1,343.19	87.3%
HEA180 / S355JR	HEA180	S355JR	-	17	53	0	USD9,521.36	93.8%
HEA200 / S355JR	HEA200	S355JR	-	45	302	0	USD29,533.56	99.7%
HEA200 / ZERO_DENSITY	HEA200	ZERO_DENSITY	-	1	2	0	USD123.00	23.0%
HEA240 / DUMMY	HEA240	DUMMY	-	1	2	0	USD123.00	25.0%
HEA240 / S355JR	HEA240	S355JR	-	65	249	0	USD58,301.72	95.5%
HEA300 / S355JR	HEA300	S355JR	-	13	32	0	USD18,162.30	90.5%
HEA340 / S355JR	HEA340	S355JR	-	4	19	0	USD6,248.64	96.8%
HEA400 / S355JR	HEA400	S355JR	-	27	67	0	USD43,641.60	95.7%
HEA500 / S355JR	HEA500	S355JR	-	22	46	0	USD47,491.64	92.3%
HEA600 / S355JR	HEA600	S355JR	-	5	14	0	USD12,294.53	94.3%
HEB240 / S355JR	HEB240	S355JR	-	2	6	0	USD2,359.01	78.9%

Group	Section	Grade	Thickness	Bought	Placed	Unplaced	Purchase cost	Utilisation
HEB240 / ZERO_DENSITY	HEB240	ZERO_DENSITY	-	1	1	0	USD123.00	11.5%
HEB340 / S355JR	HEB340	S355JR	-	5	12	0	USD7,500.00	89.3%
HEB400 / S355JR	HEB400	S355JR	-	5	10	0	USD9,792.10	90.4%
HEB500 / S355JR	HEB500	S355JR	-	8	8	0	USD18,911.60	79.7%
IPE180 / S355JR	IPE180	S355JR	-	1	14	0	USD236.39	90.7%
IPE240 / ZERO_DENSITY	IPE240	ZERO_DENSITY	-	1	1	0	USD123.00	11.5%
IPE360 / S355JR	IPE360	S355JR	-	4	12	0	USD3,235.84	98.8%
L150*10 / S275JR	L150*10	S275JR	-	1	10	0	USD143.42	33.3%
L50*6 / S275JR	L50*6	S275JR	-	1	12	0	USD30.82	9.0%
L70*7 / S275JR	L70*7	S275JR	-	1	16	0	USD50.92	69.3%
L80*8 / S275JR	L80*8	S275JR	-	3	28	0	USD433.06	90.0%
L90*9 / S275JR	L90*9	S275JR	-	1	10	0	USD76.66	6.7%
PIPE1-1/2SCH40 / A53-GR.B	PIPE1-1/2SCH40	A53-GR.B	-	58	994	0	USD3,862.20	99.5%
ROD20 / S275JR	ROD20	S275JR	-	5	128	0	USD176.18	92.4%
UPN100 / S275JR	UPN100	S275JR	-	30	352	0	USD4,907.16	99.3%
UPN160 / S275JR	UPN160	S275JR	-	1	2	0	USD118.69	26.7%
UPN80 / S275JR	UPN80	S275JR	-	6	10	0	USD834.12	90.9%

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