

Project: 202-16E 202-16E/3-1

/ 31

Project data

Title : 202-16E/3-1
 Content : Zid 1.2/0.7
 Plan No. : 31
 Component : R1

All total length of bar profiles outer dimension

B A R S C H E D U L E Steelgrade: B500B Component: R1

Pos.	No.	d	Length	D10	D12
1	54	12	1.23		66.42
2	54	12	1.23		66.42
3a	108	12	1.04*		112.32
4	54	10	0.61	32.94	
5	15	12	7.91		118.65
6a	12	12	5.92*		71.04
7	10	10	0.58	5.80	

* = in average

Total lengths	38.74	434.85
kg / m	D10 0.617	D12 0.888
kg / d	23.903	386.147

Total weight (kg) 410.050

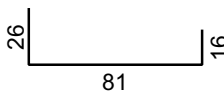
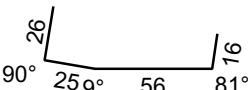
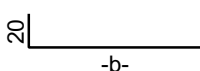
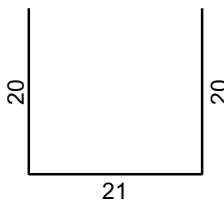
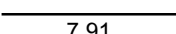

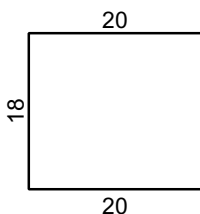
Number 8 3280.400

Project: 202-16E 202-16E/3-1

/ 31

Project data

Title : 202-16E/3-1
 Content : Zid 1.2/0.7
 Plan No. : 31
 Component : R1

BENDING SCHEDULE Steelgrade: B500B Component: R1 Number 8																																																
Pos.	No.	d	Length	dbr ds	Type	shape code	Tot.L	Weight kg																																								
1	54	12	1.23	4	A3		66.42	58.981																																								
2	54	12	1.23	4	X1	 <table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr><tr><td>1</td><td>-0.04</td><td>-0.26</td><td>0.26</td><td>90</td></tr><tr><td>2</td><td>0.25</td><td>-0.04</td><td>0.25</td><td>9</td></tr><tr><td>3</td><td>0.57</td><td>0.00</td><td>0.56</td><td>81</td></tr><tr><td>4</td><td>0.03</td><td>0.16</td><td>0.16</td><td></td></tr></table>	Nr.	dx	dy	l	>°	1	-0.04	-0.26	0.26	90	2	0.25	-0.04	0.25	9	3	0.57	0.00	0.56	81	4	0.03	0.16	0.16		66.42	58.981															
Nr.	dx	dy	l	>°																																												
1	-0.04	-0.26	0.26	90																																												
2	0.25	-0.04	0.25	9																																												
3	0.57	0.00	0.56	81																																												
4	0.03	0.16	0.16																																													
3a	108	12	--	4	A2	 <table><tr><th>Pos.</th><th>No.</th><th>Length</th><th>-b-</th></tr><tr><td>1</td><td>12</td><td>1.26</td><td>1.06</td></tr><tr><td>2</td><td>12</td><td>1.21</td><td>1.01</td></tr><tr><td>3</td><td>12</td><td>1.15</td><td>0.95</td></tr><tr><td>4</td><td>12</td><td>1.09</td><td>0.89</td></tr><tr><td>5</td><td>12</td><td>1.04</td><td>0.84</td></tr><tr><td>6</td><td>12</td><td>0.98</td><td>0.78</td></tr><tr><td>7</td><td>12</td><td>0.93</td><td>0.73</td></tr><tr><td>8</td><td>12</td><td>0.87</td><td>0.67</td></tr><tr><td>9</td><td>12</td><td>0.81</td><td>0.61</td></tr></table>	Pos.	No.	Length	-b-	1	12	1.26	1.06	2	12	1.21	1.01	3	12	1.15	0.95	4	12	1.09	0.89	5	12	1.04	0.84	6	12	0.98	0.78	7	12	0.93	0.73	8	12	0.87	0.67	9	12	0.81	0.61	112.32	99.740
Pos.	No.	Length	-b-																																													
1	12	1.26	1.06																																													
2	12	1.21	1.01																																													
3	12	1.15	0.95																																													
4	12	1.09	0.89																																													
5	12	1.04	0.84																																													
6	12	0.98	0.78																																													
7	12	0.93	0.73																																													
8	12	0.87	0.67																																													
9	12	0.81	0.61																																													
4	54	10	0.61	4	A3		32.94	20.324																																								
5	15	12	7.91	4	A1		118.65	105.361																																								
6a	12	12	--	4	A1	 <table><tr><th>Pos.</th><th>No.</th><th>Length</th><th>-a-</th></tr><tr><td>1</td><td>2</td><td>1.88</td><td>1.88</td></tr><tr><td>2</td><td>2</td><td>3.93</td><td>3.93</td></tr><tr><td>3</td><td>2</td><td>5.97</td><td>5.97</td></tr><tr><td>4</td><td>6</td><td>7.91</td><td>7.91</td></tr></table>	Pos.	No.	Length	-a-	1	2	1.88	1.88	2	2	3.93	3.93	3	2	5.97	5.97	4	6	7.91	7.91	71.04	63.084																				
Pos.	No.	Length	-a-																																													
1	2	1.88	1.88																																													
2	2	3.93	3.93																																													
3	2	5.97	5.97																																													
4	6	7.91	7.91																																													
7	10	10	0.58	4	A3		5.80	3.579																																								

Total weight (kg) 410.049

Number 8
 Total weight (kg) 3280.395