

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-207

Dane projektu

Tytuł : wydział Biologii Uniwersytetu Gdańskiego
Element : Ściany w poziomie P2
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-207
Data : 14.03.2008

WYKAZ STALI ZBROJENIOWEJ Klasa stali: BST 500 S

Poz.	szt.	d	długość	całk.dł	masa(kg)
1	243	6	0.24	58.32	12.947
2	28	14	3.30	92.40	111.804
3	6	14	4.80	28.80	34.848
4	13	10	0.76	9.88	6.096
5	52	10	1.10	57.20	35.292
6	52	10	1.40	72.80	44.918
7	52	10	5.55	288.60	178.066
8	52	10	1.35	70.20	43.313
9	52	10	1.55	80.60	49.730
10	52	10	1.30	67.60	41.709
11	52	10	2.10	109.20	67.376
12	13	10	2.20	28.60	17.646
13	52	10	4.20	218.40	134.753
14	26	10	1.45	37.70	23.261
15	13	10	1.34	17.42	10.748
16	26	10	1.22	31.72	19.571
17	104	12	4.50	468.00	415.584
18	26	10	2.25	58.50	36.094
19	374	12	4.70	1757.80	1560.926
20	52	10	1.60	83.20	51.334
21	91	10	1.20	109.20	67.376
22	26	10	2.40	62.40	38.501
23	13	10	1.76	22.88	14.117
24	130	10	2.50	325.00	200.525
25	13	10	1.84	23.92	14.759

średnio

Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
6	58.32	0.222	12.947
10	1775.02	0.617	1095.187
12	2225.80	0.888	1976.510
14	121.20	1.210	146.652

masa całk. (kg) 3231.296

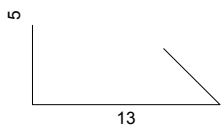
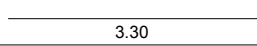
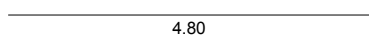
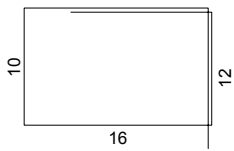
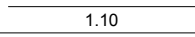
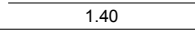
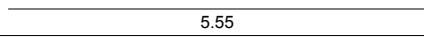
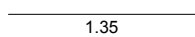
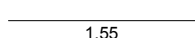
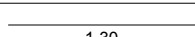
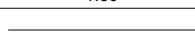
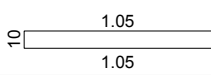
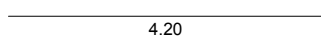
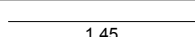
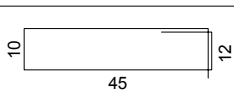
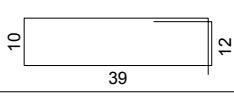
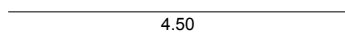
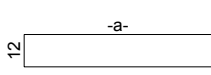
Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-207

Dane projektu

Tytuł : wydział Biologii Uniwersytetu Gdańskiego
Element : Ściany w poziomie P2
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-207
Data : 14.03.2008

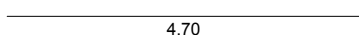
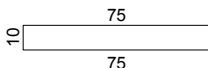
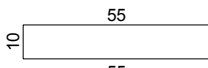
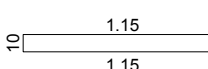
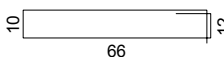
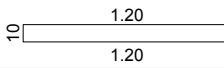
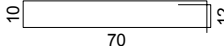
WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 S

Poz.	Szt.	d	długość	dbr ds	Typ	forma gięcia	suma dł.	ciężar kg
1	243	6	0.24		D1		58.32	12.947
2	28	14	3.30		A1		92.40	111.804
3	6	14	4.80		A1		28.80	34.848
4	13	10	0.76		B2		9.88	6.096
5	52	10	1.10		A1		57.20	35.292
6	52	10	1.40		A1		72.80	44.918
7	52	10	5.55		A1		288.60	178.066
8	52	10	1.35		A1		70.20	43.313
9	52	10	1.55		A1		80.60	49.730
10	52	10	1.30		A1		67.60	41.709
11	52	10	2.10		A1		109.20	67.376
12	13	10	2.20		A3		28.60	17.646
13	52	10	4.20		A1		218.40	134.753
14	26	10	1.45		A1		37.70	23.261
15	13	10	1.34		B2		17.42	10.748
16	26	10	1.22		B2		31.72	19.571
17	104	12	4.50		A1		468.00	415.584
18	26	10	2.25		A3		58.50	36.094
Pos.	Stk.	Länge	-a-	-c-				
1	1	1.50	0.69	0.69				
2	1	1.56	0.72	0.72				
3	1	1.62	0.75	0.75				
4	1	1.68	0.78	0.78				
5	1	1.74	0.81	0.81				
6	1	1.80	0.84	0.84				
7	1	1.86	0.87	0.87				
8	1	1.92	0.90	0.90				
9	1	1.98	0.93	0.93				
10	1	2.04	0.96	0.96				
11	1	2.10	0.99	0.99				
12	1	2.16	1.02	1.02				
13	1	2.22	1.05	1.05				

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-207

WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 S

Poz.	Szt.	d	długość	dbr ds	Typ	forma gięcia	suma dł.	ciężar kg																																																																						
18						<table><tr><th>Pos.</th><th>Stk.</th><th>Länge</th><th>-a-</th><th>-c-</th></tr><tr><td>14</td><td>1</td><td>2.28</td><td>1.08</td><td>1.08</td></tr><tr><td>15</td><td>1</td><td>2.34</td><td>1.11</td><td>1.11</td></tr><tr><td>16</td><td>1</td><td>2.40</td><td>1.14</td><td>1.14</td></tr><tr><td>17</td><td>1</td><td>2.46</td><td>1.17</td><td>1.17</td></tr><tr><td>18</td><td>1</td><td>2.52</td><td>1.20</td><td>1.20</td></tr><tr><td>19</td><td>1</td><td>2.58</td><td>1.23</td><td>1.23</td></tr><tr><td>20</td><td>1</td><td>2.64</td><td>1.26</td><td>1.26</td></tr><tr><td>21</td><td>1</td><td>2.70</td><td>1.29</td><td>1.29</td></tr><tr><td>22</td><td>1</td><td>2.76</td><td>1.32</td><td>1.32</td></tr><tr><td>23</td><td>1</td><td>2.82</td><td>1.35</td><td>1.35</td></tr><tr><td>24</td><td>1</td><td>2.88</td><td>1.38</td><td>1.38</td></tr><tr><td>25</td><td>1</td><td>2.94</td><td>1.41</td><td>1.41</td></tr><tr><td>26</td><td>1</td><td>3.00</td><td>1.44</td><td>1.44</td></tr></table>	Pos.	Stk.	Länge	-a-	-c-	14	1	2.28	1.08	1.08	15	1	2.34	1.11	1.11	16	1	2.40	1.14	1.14	17	1	2.46	1.17	1.17	18	1	2.52	1.20	1.20	19	1	2.58	1.23	1.23	20	1	2.64	1.26	1.26	21	1	2.70	1.29	1.29	22	1	2.76	1.32	1.32	23	1	2.82	1.35	1.35	24	1	2.88	1.38	1.38	25	1	2.94	1.41	1.41	26	1	3.00	1.44	1.44		
Pos.	Stk.	Länge	-a-	-c-																																																																										
14	1	2.28	1.08	1.08																																																																										
15	1	2.34	1.11	1.11																																																																										
16	1	2.40	1.14	1.14																																																																										
17	1	2.46	1.17	1.17																																																																										
18	1	2.52	1.20	1.20																																																																										
19	1	2.58	1.23	1.23																																																																										
20	1	2.64	1.26	1.26																																																																										
21	1	2.70	1.29	1.29																																																																										
22	1	2.76	1.32	1.32																																																																										
23	1	2.82	1.35	1.35																																																																										
24	1	2.88	1.38	1.38																																																																										
25	1	2.94	1.41	1.41																																																																										
26	1	3.00	1.44	1.44																																																																										
19	374	12	4.70		A1		1757.80	1560.926																																																																						
20	52	10	1.60		A3		83.20	51.334																																																																						
21	91	10	1.20		A3		109.20	67.376																																																																						
22	26	10	2.40		A3		62.40	38.501																																																																						
23	13	10	1.76		B2	 kąt 0 stopni	22.88	14.117																																																																						
24	130	10	2.50		A3		325.00	200.525																																																																						
25	13	10	1.84		B2	 kąt 0 stopni	23.92	14.759																																																																						

masa całkow. (kg) 3231.297