

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-F06

Dane projektu

Tytuł : Wydział Biologii Uniwersytetu Gdańskiego
Element : Kanały
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys nr : K-F06
Data : 29.02.2008

WYKAZ STALI ZBROJENIOWEJ klasa stali: 500S

Poz.	Nr	d	Długość	całk.dł	masa(kg)
1	mb	12	2880.00	2880.00	2557.440
2	mb	10	11880.00	11880.00	7329.960
3	2047	12	2.90	5936.30	5271.434
4	2047	10	2.10	4298.70	2652.298
5	1020	10	2.00	2040.00	1258.680
6	1020	10	1.30	1326.00	818.142
7	2040	10	1.80	3672.00	2265.624
8	2047	10	1.50	3070.50	1894.498
9	209	10	1.80	376.20	232.115
10	64	12	1.70	108.80	96.614
11	16	12	1.70	27.20	24.154
12	16	12	1.70	27.20	24.154
13	4	12	2.50	10.00	8.880
14	4	12	2.00	8.00	7.104
15	7	10	1.20	8.40	5.183
16	8	12	2.20	17.60	15.629
17	28	10	2.20	61.60	38.007
18	7	10	3.20	22.40	13.821
19	2	12	2.51	5.02	4.458
20	2	12	2.01	4.02	3.570
21	8	12	2.80	22.40	19.891
22	4	10	2.40	9.60	5.923
23	8	12	1.70	13.60	12.077
24	459	8	0.29	133.11	52.578

Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
8	133.11	0.395	52.578
10	26765.40	0.617	16514.251
12	9060.14	0.888	8045.404
masa całk. (kg)			24612.233

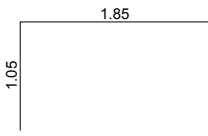
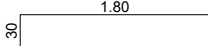
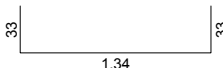
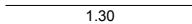
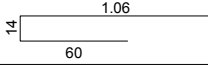
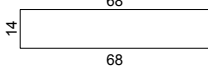
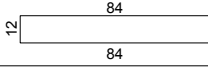
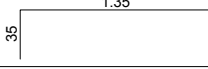
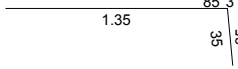
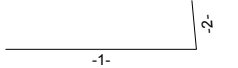
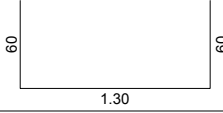
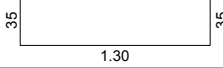
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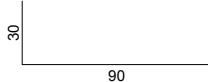
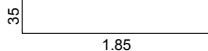
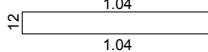
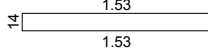
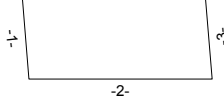
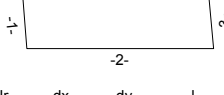
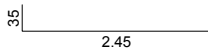
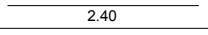
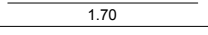
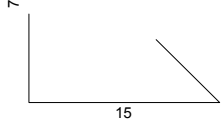
WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: 500S

Poz.	szt.	d	długość	db ds	typ	forma gięcia	suma dł.	ciężar kg
1	mb	12	2880		VE		2880.00	2557.440
2	mb	10	11880		VE		11880.00	7329.960
3	2047	12	2.90		A2		5936.30	5271.434
4	2047	10	2.10		A2		4298.70	2652.298
5	1020	10	2.00		A3		2040.00	1258.680
6	1020	10	1.30		A1		1326.00	818.142
7	2040	10	1.80		A3		3672.00	2265.624
8	2047	10	1.50		A3		3070.50	1894.498
9	209	10	1.80		A3		376.20	232.115
10	64	12	1.70		A2		108.80	96.614
11	16	12	1.70		C1		27.20	24.154
12	16	12	1.70		X1	 Nr 1 1.35 -0.00 1.35 95° 2 -0.03 0.35 0.35	27.20	24.154
13	4	12	2.50		A3		10.00	8.880
14	4	12	2.00		A3		8.00	7.104

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WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: 500S

Poz.	szt.	d	długość	dbr ds	typ	forma gięcia	suma dł.	ciężar kg																				
15	7	10	1.20		A2		8.40	5.183																				
16	8	12	2.20		A2		17.60	15.629																				
17	28	10	2.20		A3		61.60	38.007																				
18	7	10	3.20		A3		22.40	13.821																				
19	2	12	2.51		X1	 <table><thead><tr><th>Nr</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr></thead><tbody><tr><td>1</td><td>0.05</td><td>-0.60</td><td>0.60</td><td>85</td></tr><tr><td>2</td><td>1.31</td><td>0.00</td><td>1.31</td><td>95</td></tr><tr><td>3</td><td>-0.05</td><td>0.60</td><td>0.60</td><td></td></tr></tbody></table>	Nr	dx	dy	l	>°	1	0.05	-0.60	0.60	85	2	1.31	0.00	1.31	95	3	-0.05	0.60	0.60		5.02	4.458
Nr	dx	dy	l	>°																								
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Nr	dx	dy	l	>°																								
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masa całkow. (kg) 24612.234