



ZESTAWIENIE PRĘTÓW ZBROJENIOWYCH									
Nr elementu: P7									
Nr poz.	Ø	Całkow. w 1 t.	Łączna liczba prętów	Długość [m]	Długość całkowita [m]	Masa [kg]	Masa całkowita [kg]	Kształt pręta/promień gięcia	
200	16	B500SP	64	6.87	439.68	10.9	694.7	Ø80	
201	12	B500SP	162	6.87	1112.94	6.1	990.5	Ø80	
207	16	B500SP	71	7.71	6.92	491.32	10.9	776.3	Ø80
208	12	B500SP	82	8.2	6.92	567.44	6.2	505.0	Ø80
214	20	B500SP	70	70	11.50	805.00	28.4	1988.3	Ø150
215	16	B500SP	32	32	6.23	199.36	9.8	315.0	Ø80
223	16	B500SP	32	32	6.30	201.60	10.0	318.5	Ø80
225	12	B500SP	60	60	12.40	744.00	11.0	682.2	Ø80
229	16	B500SP	140	140	5.11	715.40	8.1	1130.4	Ø80
230	16	B500SP	140	140	5.45	763.00	8.6	1205.6	Ø80
202	16	B500SP	140	140	4.98	697.20	7.9	1101.5	Ø80
203	16	B500SP	70	70	10.02	701.40	15.8	1108.2	Ø80
204	25	B500SP	64	64	8.24	527.36	31.7	2030.3	Ø120
205	20	B500SP	62	62	8.25	511.50	20.4	1263.4	Ø100
206	12	B500SP	126	126	0.85	107.10	0.8	95.4	Ø80
209	12	B500SP	60	60	5.03	301.80	4.5	288.6	Ø80
210	12	B500SP	120	120	5.15	618.00	4.6	590.0	Ø80
217	16	B500SP	112	112	1.52	170.24	2.4	289.0	Ø80
220	16	B500SP	112	112	1.72	192.64	2.7	304.4	Ø80
222	10	B500SP	166	166	1.11	184.26	0.7	114.2	Ø80
224	12	B500SP	10	10	12.42	124.20	11.1	110.5	Ø80
226	12	B500SP	4	4	12.41	49.64	11.0	44.2	Ø80
227	12	B500SP	114	114	2.06	234.84	1.8	209.0	Ø80
228	12	B500SP	252	252	0.67	168.84	0.6	150.2	Ø80
211	12	B500SP	20	20	4.83 do 5.45	102.76	—	91.5	Ø80
212	12	B500SP	40	40	4.95 do 5.57	210.32	—	187.2	Ø80
213	12	B500SP	56	56	4.79 do 4.95	273.04	—	243.0	Ø80
216	16	B500SP	14	14	1.90	24.08	—	38.0	Ø80
218	16	B500SP	14	14	1.88	23.80	—	37.6	Ø80
219	16	B500SP	14	14	2.09	26.74	—	42.2	Ø80
221	16	B500SP	14	14	2.09	26.74	—	42.2	Ø80
231	12	B500SP	112	112	4.91 do 5.07	559.52	—	498.0	Ø80

Poszczególne gałęzie elementów P7
 Całkow. w 1 t. [m] Długość [m] Masa [kg]
 B500SP 10 184.26 114.2
 B500SP 12 5174.44 4605.1
 B500SP 16 4673.20 7363.8
 B500SP 20 1316.50 3251.8
 B500SP 25 527.36 2030.3
 Masa całkowita: 17385.2

BETON: C30/37
V = 156.1 m³
OTULINA cnom: 50 mm
STAL ZBROJENIOWA:
f_{yk}=500MPa kl. ciągłości C