



PRIMES
structural engineering

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**ZESTAWIENIE STALI
ZBROJENIOWEJ BELEK WSP1/1**

Projekt Nr: 779_HALA SUWAŁKI
Numer zest.: K-04-99-01
Rewizja:
Data: MAJ 2017

POZYCJA	WSP-P1/1	
ILOŚĆ	8	
MATERIAŁ	C30/37	
MASA STALI	2063.26 / 16506.10	[kg]

SERIA	NR	NAZWA	SZT.	KLASA	φ	L	kg	KOD	A	B	C	D	E	F	G	S	T	U	V	R
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ZESTAWIENIE ZBROJENIA SŁUP

WSP-P1	8		32	B500SP	32	2843	574.2	2_2	1618	1318										90		112
WSP-P1	33		32	B500SP	10	2649	52.6	48	82	940	340	940	340	82								20
WSP-P1	35		48	B500SP	25	2856	527.9	2_1	1614	1314											90	87
WSP-P1	36		144	B500SP	8	539	31.1	57	90	36	332	36	90	332		45				45	90	16

PODSUMOWANIE ŚREDNICAMI

B500SP	D6	D8	D10	D12	D14	D16	D18	D20	D25	D28	D32	D40
1186	0	31	53	0	0	0	0	0	528	0	574	0

ZESTAWIENIE ZBROJENIA POWT BEAM

WSP-P1	1		32	B500SP	32	11215	2264.7	2_2	9460	1849											90		112
WSP-P1	2		16	B500SP	32	9301	939.1	1	9301														
WSP-P1	3		16	B500SP	32	9281	937.1	1	9281														
WSP-P1	4		16	B500SP	32	11135	1124.2	2_2	9380	1849												90	112
WSP-P1	5		16	B500SP	32	10275	1037.4	2_2	8520	1849												90	112
WSP-P1	9		656	B500SP	10	4561	1855.1	48	132	1940	246	1940	246	132									20
WSP-P1	10		16	B500SP	10	2390	23.7	48	132	854	246	854	246	132									20
WSP-P1	11		16	B500SP	10	2122	21.1	48	132	720	246	720	246	132									20
WSP-P1	12		32	B500SP	10	2001	39.7	48	132	660	246	660	246	132									20
WSP-P1	13		32	B500SP	10	1973	39.1	48	132	646	246	646	246	132									20
WSP-P1	14		32	B500SP	10	2026	40.2	48	132	672	246	672	246	132									20
WSP-P1	15		16	B500SP	10	2182	21.6	48	132	750	246	750	246	132									20
WSP-P1	16		16	B500SP	10	2529	25.1	48	132	924	246	924	246	132									20
WSP-P1	17		16	B500SP	10	2549	25.3	48	132	934	246	934	246	132									20
WSP-P1	18		16	B500SP	10	2187	21.7	48	132	753	246	753	246	132									20
WSP-P1	19		16	B500SP	10	2131	21.1	48	132	725	246	725	246	132									20
WSP-P1	20		16	B500SP	10	2409	23.9	48	132	864	246	864	246	132									20
WSP-P1	21		16	B500SP	10	1593	15.8	48	132	456	246	456	246	132									20
WSP-P1	22		16	B500SP	10	1322	13.1	48	132	320	246	320	246	132									20
WSP-P1	23		32	B500SP	10	1201	23.8	48	132	260	246	260	246	132									20
WSP-P1	24		32	B500SP	10	1173	23.3	48	132	246	246	246	246	132									20
WSP-P1	25		16	B500SP	10	1223	12.1	48	132	271	246	271	246	132									20
WSP-P1	26		16	B500SP	10	1382	13.7	48	132	350	246	350	246	132									20
WSP-P1	27		16	B500SP	10	1729	17.2	48	132	524	246	524	246	132									20
WSP-P1	28		16	B500SP	10	1749	17.4	48	132	534	246	534	246	132									20
WSP-P1	29		16	B500SP	10	1390	13.8	48	132	354	246	354	246	132									20
WSP-P1	30		16	B500SP	10	1316	13.1	48	132	317	246	317	246	132									20
WSP-P1	31		16	B500SP	10	1577	15.6	48	132	448	246	448	246	132									20
WSP-P1	32		16	B500SP	10	1230	12.2	48	132	274	246	274	246	132									20
WSP-P1	37		64	B500SP	12	1285	73.2	4	500	340	500										90		24
WSP-P1	38		96	B500SP	12	4050	346.0	1	4050														
WSP-P1	39		128	B500SP	12	1880	214.2	1	1880														
WSP-P1	40		128	B500SP	12	1600	182.3	1	1600														
WSP-P1	41		64	B500SP	12	2550	145.2	1	2550														
WSP-P1	42		32	B500SP	12	1568	44.7	48	98	390	340	390	340	98									24
WSP-P1	43		48	B500SP	16	9360	709.9	1	9360														
WSP-P1	44		16	B500SP	16	5783	146.2	1	5783														
WSP-P1	45		16	B500SP	16	5710	144.3	1	5710														
WSP-P1	46		8	B500SP	16	5730	72.4	1	5730														
WSP-P1	47		8	B500SP	16	5873	74.2	1	5873														
WSP-P1	48		8	B500SP	16	1304	16.5	1	1304														
WSP-P1	49		8	B500SP	16	1161	14.7	1	1161														
WSP-P1	50		8	B500SP	16	1147	14.5	1	1147														
WSP-P1	51		8	B500SP	16	1248	15.8	1	1248														
WSP-P1	52		8	B500SP	16	5748	72.7	1	5748														
WSP-P1	53		8	B500SP	16	5936	75.0	1	5936														
WSP-P1	54		8	B500SP	16	1367	17.3	1	1367														
WSP-P1	55		8	B500SP	16	1179	14.9	1	1179														
WSP-P1	56		8	B500SP	16	1141	14.4	1	1141														
WSP-P1	57		8	B500SP	16	1214	15.3	1	1214														

PODSUMOWANIE ŚREDNICAMI

B500SP	D6	D8	D10	D12	D14	D16	D18	D20	D25	D28	D32	D40
11075	0	0	2349	1006	0	1418	0	0	0	0	6302	0

ZESTAWIENIE ZBROJENIA POWT SŁUP

WSP-P1	6		32	B500SP	32	5631	1137.0	2_2	5225	500												90		112
WSP-P1	7		48	B500SP	32	5996	1816.3	2_2	5590	500												90		112
WSP-P1	33		176	B500SP	10	2649	289.1	48	82	940	340	940	340	82									20	
WSP-P1	34		48	B500SP	25	5230	966.5	1	5230															
WSP-P1	36		168	B500SP	8	539	36.3	57	90	36	332	36	90	332		45					45	90	16	

PODSUMOWANIE ŚREDNICAMI

B500SP	D6	D8	D10	D12	D14	D16	D18	D20	D25	D28	D32	D40
4245	0	36	289	0	0	0	0	0	967	0	2953	0

PODSUMOWANIE ŚREDNICAMI

B500SP	D6	D8	D10	D12	D14	D16	D18	D20	D25	D28	D32	D40
16506	0	67	2690	1006	0	1418	0	0	1494	0	9830	0

MASA CAŁK. **16506** kg