

Tematy projektów

Numer	h	warstwa 1	hr	hl	warstwa 1	warstwa 2	Obciążenie q, kPa
1	3.0	1.0	1.5	2.5	Ż	π -tp	5
2	3.1	1.1	1.6	2.6	Żg	Gp-p	6
3	3.2	1.2	1.7	2.7	Po-śz	G-mp	7
4	3.3	1.3	1.8	2.8	Pog-l	$G\pi$ -tp	8
5	3.4	1.4	1.9	2.9	Pg-z	Gpz-p	9
6	3.5	1.5	2.0	3.0	Ps-śz	Gz-mp	10
7	3.6	1.6	2.1	3.1	Pd-z	$G\pi z$ -tp	11
8	3.7	1.7	2.2	3.2	P π -l	Ip-p	12
9	3.8	1.8	2.3	3.3	π p-z	Ip-mp	13
10	3.9	1.9	2.4	3.4	Ż	I π -tp	14
11	4.0	2.0	2.5	3.5	Żg	$G\pi$ -p	15
12	4.1	2.1	1.5	2.5	Po-z	Gpz-mp	16
13	4.2	2.2	1.6	2.6	Pog-śz	Gz-tp	17
14	4.3	2.3	1.7	2.7	Pg-l	$G\pi z$ -p	18
15	4.4	2.4	1.8	2.8	Ps-l	Ip-tp	19
16	4.5	2.5	1.9	2.9	Pd-z	Ip-p	20
17	4.6	2.6	2.0	3.0	P π -l	I π -mp	21
18	4.7	2.7	2.1	3.1	π p-z	π -tp	22
19	4.8	2.8	2.2	3.2	Ż	Gp-p	23
20	4.9	2.9	2.3	3.3	Żg	G-mp	24
21	5.0	3.0	1.5	2.5	Po-śz	$G\pi$ -tp	25
22	5.1	3.1	1.6	2.6	Pog-l	Gpz-p	26
23	5.2	3.2	1.7	2.7	Pg-z	Ip-mp	27
24	5.3	3.3	1.8	2.8	Ps-śz	I π -tp	28
25	5.4	3.4	1.9	2.9	Pd-z	$G\pi$ -p	29
26	5.5	3.5	2.0	3.0	P π -l	Gpz-mp	30
27	5.6	3.6	2.1	3.1	π p-z	Gpz-tp	29
28	5.7	3.7	2.2	3.2	Ps-śz	Gz-p	28
29	5.8	3.8	2.3	3.3	Pd-z	$G\pi z$ -mp	27
30	5.9	3.9	2.4	3.4	P π -l	Ip-mp	26
31	6.0	4.0	2.5	3.5	π p-śz	Ip-tp	25
32	5.9	1.0	3.7	4.7	Ż	I π -p	24
33	5.8	1.1	3.6	4.6	Żg	$G\pi$ -mp	23
34	5.7	1.2	3.5	4.5	Po-z	Gpz-tp	22
35	5.6	1.3	3.4	4.4	Pog-śz	Gz-p	21
36	5.5	1.4	3.3	4.3	Pg-śz	$G\pi z$ -tp	20
37	5.4	1.5	3.2	4.2	Ps-z	Gp-p	19
38	5.3	1.6	3.1	4.1	Pd-l	G-mp	18
39	5.2	1.7	3.0	4.0	P π -śz	$G\pi$ -tp	17
40	5.1	1.8	2.9	3.9	π p-l	Gpz-mp	16
41	5.0	1.9	2.8	3.8	Ż	Gz-tp	15
42	4.9	2.0	2.7	3.7	Żg	Ip-p	14
43	4.8	2.1	2.6	3.6	Po-l	I π -mp	13
44	4.7	2.2	2.5	3.5	Pog-śz	$G\pi$ -p	12
45	4.6	2.3	2.4	3.4	Pg-z	Gpz-tp	11
46	4.5	2.4	2.3	3.3	Ps-l	Gz-p	10
47	4.4	2.5	2.2	3.2	Pd-z	$G\pi z$ -mp	9
48	4.3	2.6	2.1	3.1	P π -śz	Ip-p	8
49	4.2	2.7	2.0	3.0	π p-z	Gpz-tp	7
50	4.1	2.8	1.9	2.9	Ps-l	Ip-mp	6
51	4.0	2.9	1.8	2.8	Pd-z	I π -p	5
52	3.9	3.0	1.7	2.7	P π -śz	$G\pi$ -mp	6
53	3.8	2.3	1.6	2.6	π p-śz	Gpz-tp	7
54	3.7	2.2	1.5	2.5	Ż	Gpz-p	8
55	3.6	2.1	1.4	2.4	Żg	Gz-mp	9
56	3.5	2.0	1.3	2.3	Po-z	$G\pi z$ -tp	10

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57	3.4	1.9	1.2	2.2	Pog-z	Ip-p	11
58	3.3	1.8	1.1	2.1	Pg-śz	Ip-mp	12
59	3.2	1.7	1.0	2.0	Ps-z	π -tp	13
60	3.1	1.6	0.9	1.9	Pd-z	Gp-p	14
61	3.0	1.5	0.8	1.8	P π -śz	G-tp	15
62	3.1	2.1	0.9	1.9	$\bar{Z}g$	G π -p	16
63	3.2	2.2	1.0	2.0	Po-z	Gpz-mp	17
64	3.3	2.3	1.1	2.1	Pog-l	Gz-mp	18
65	3.4	2.4	1.2	2.2	Pg-z	G π z-mp	19
66	3.5	2.5	1.3	2.3	Ps-z	Ip-tp	20
67	3.6	2.6	1.4	2.4	Pd-śz	Ip-mp	21
68	3.7	2.7	1.5	2.5	P π -śz	I π -p	22
69	3.8	2.8	1.6	2.6	π p-l	Ip-tp	23
70	3.9	2.9	1.7	2.7	\bar{Z}	I π -mp	24
71	4.0	3.0	1.8	2.8	$\bar{Z}g$	π -p	25
72	4.1	3.1	1.9	2.9	Po-z	Gp-tp	26
73	4.2	3.2	2.0	3.0	Pog-l	G-p	27
74	4.3	3.3	2.1	3.1	Pg-z	G π -mp	28
75	4.4	3.4	2.2	3.2	Ps-śz	Gpz-p	29
76	4.5	3.5	2.3	3.3	Pd-z	G π -tp	30
77	4.6	3.6	2.4	3.4	P π -l	Gpz-mp	29
78	4.7	3.7	2.5	3.5	π p-śz	Gz-tp	28
79	4.8	3.8	2.6	3.6	Ps-l	G π z-p	27
80	4.9	3.9	2.7	3.7	Pd-z	Ip-tp	26
81	5.0	4.0	2.8	3.8	P π -l	Gpz-p	25
82	5.1	4.1	2.9	3.9	π p-śz	Ip-mp	24
83	5.2	4.2	3.0	4.0	\bar{Z}	I π -p	23
84	5.3	4.3	3.1	4.1	$\bar{Z}g$	Ip-tp	22
85	5.4	4.4	3.2	4.2	Po-z	Gpz-tp	21
86	5.5	4.5	3.3	4.3	Pog-z	Ip-mp	20
87	5.6	4.6	3.4	4.4	Pg-śz	I π -p	19
88	5.7	4.7	3.5	4.5	Ps-z	G π -mp	18
89	5.8	4.8	3.6	4.6	Pd-z	Gpz-p	17
90	5.9	4.9	3.7	4.7	P π -śz	Gpz-tp	16
91	6.0	5.0	3.8	4.8	Po-z	Gz-mp	15
92	5.8	4.8	3.6	4.6	Pog-z	G π z-p	14
93	5.6	4.6	3.4	4.4	Pg-śz	Ip-tp	13
94	5.4	4.4	3.2	4.2	Ps-z	I π -mp	12
95	5.2	4.2	3.0	4.0	Pd-z	Ip-p	11
96	5.0	4.0	2.8	3.8	P π -śz	I π -mp	10
97	4.8	3.8	2.6	3.6	$\bar{Z}g$	π -tp	9
98	4.6	3.6	2.4	3.4	Po-z	Gp-p	8
99	4.4	3.4	2.2	3.2	Pog-l	G-mp	7
100	4.2	3.2	2.0	3.0	\bar{Z}	G π -mp	6

z - zagęszczony

śz - średnio zagęszczony

l - luźny

tp - twardoplastyczny

p - plastyczny

mp - miękoplastyczny