

Dane do obliczeń :

Źródła punktowe

Nr X[m] Y[m] z[m] Pma Symbol

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| | | | | | |
|----|-------|-------|-----|------|-----|
| 1 | 427.7 | 566.9 | 8.3 | 78.1 | E1 |
| 2 | 434.4 | 569.5 | 8.3 | 78.1 | E2 |
| 3 | 437.0 | 576.0 | 8.3 | 78.1 | E3 |
| 4 | 444.2 | 578.2 | 8.3 | 78.1 | E4 |
| 5 | 447.4 | 584.9 | 8.3 | 78.1 | E5 |
| 6 | 454.1 | 586.8 | 8.3 | 78.1 | E6 |
| 7 | 456.2 | 593.3 | 8.3 | 78.1 | E7 |
| 8 | 463.4 | 595.7 | 8.3 | 78.1 | E8 |
| 9 | 466.8 | 601.9 | 8.3 | 78.1 | E9 |
| 10 | 473.5 | 604.6 | 8.3 | 78.1 | E10 |
| 11 | 476.4 | 611.0 | 8.3 | 78.1 | E11 |
| 12 | 483.4 | 613.0 | 8.3 | 78.1 | E12 |
| 13 | 486.2 | 619.4 | 8.3 | 78.1 | E13 |
| 14 | 493.4 | 621.6 | 8.3 | 78.1 | E14 |
| 15 | 496.3 | 628.1 | 8.3 | 78.1 | E15 |
| 16 | 503.5 | 630.7 | 8.3 | 78.1 | E16 |
| 17 | 505.7 | 637.0 | 8.3 | 78.1 | E17 |
| 18 | 512.9 | 639.1 | 8.3 | 78.1 | E18 |
| 19 | 515.3 | 645.6 | 8.3 | 78.1 | E19 |
| 20 | 522.2 | 646.6 | 8.3 | 78.1 | E20 |
| 21 | 525.6 | 654.5 | 8.3 | 78.1 | E21 |
| 22 | 524.2 | 661.4 | 1.6 | 0.0 | E22 |
| 23 | 525.1 | 660.5 | 1.6 | 0.0 | E23 |
| 24 | 526.1 | 659.3 | 1.6 | 0.0 | E24 |
| 25 | 526.8 | 658.1 | 1.6 | 0.0 | E25 |

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|----|-------|-------|-----|------|-----|
| 26 | 531.8 | 652.6 | 1.6 | 0.0 | E26 |
| 27 | 532.8 | 651.6 | 1.6 | 0.0 | E27 |
| 28 | 533.5 | 650.9 | 1.6 | 0.0 | E28 |
| 29 | 535.0 | 650.4 | 1.6 | 0.0 | E29 |
| 30 | 456.7 | 549.8 | 8.3 | 78.1 | E30 |
| 31 | 463.4 | 552.0 | 8.3 | 78.1 | E31 |
| 32 | 466.1 | 558.2 | 8.3 | 78.1 | E32 |
| 33 | 473.5 | 560.9 | 8.3 | 78.1 | E33 |
| 34 | 476.6 | 567.8 | 8.3 | 78.1 | E34 |
| 35 | 483.4 | 569.3 | 8.3 | 78.1 | E35 |
| 36 | 485.3 | 576.0 | 8.3 | 78.1 | E36 |
| 37 | 493.4 | 578.9 | 8.3 | 78.1 | E37 |
| 38 | 496.6 | 584.4 | 8.3 | 78.1 | E38 |
| 39 | 502.8 | 587.8 | 8.3 | 78.1 | E39 |
| 40 | 506.9 | 593.8 | 8.3 | 78.1 | E40 |
| 41 | 513.1 | 595.9 | 8.3 | 78.1 | E41 |
| 42 | 516.0 | 601.9 | 8.3 | 78.1 | E42 |
| 43 | 522.2 | 604.3 | 8.3 | 78.1 | E43 |
| 44 | 525.8 | 611.3 | 8.3 | 78.1 | E44 |
| 45 | 532.8 | 613.2 | 8.3 | 78.1 | E45 |
| 46 | 535.2 | 619.9 | 8.3 | 78.1 | E46 |
| 47 | 542.2 | 622.1 | 8.3 | 78.1 | E47 |
| 48 | 545.5 | 628.6 | 8.3 | 78.1 | E48 |
| 49 | 552.2 | 630.2 | 8.3 | 78.1 | E49 |
| 50 | 555.1 | 637.0 | 8.3 | 78.1 | E50 |
| 51 | 553.2 | 644.4 | 1.6 | 0.0 | E51 |
| 52 | 554.2 | 643.2 | 1.6 | 0.0 | E52 |
| 53 | 554.9 | 641.8 | 1.6 | 0.0 | E53 |
| 54 | 556.3 | 641.0 | 1.6 | 0.0 | E54 |
| 55 | 560.4 | 636.0 | 1.6 | 0.0 | E55 |
| 56 | 561.8 | 634.8 | 1.6 | 0.0 | E56 |

57 562.3 633.6 1.6 0.0 E57
58 563.8 632.4 1.6 0.0 E58
59 401.8 584.9 5.7 76.1 E59
60 405.4 588.0 5.7 76.1 E60
61 409.4 591.4 5.7 76.1 E61
62 413.0 594.7 5.7 76.1 E62
63 417.1 598.1 5.7 76.1 E63
64 420.2 601.2 5.7 76.1 E64
65 423.6 604.6 5.7 76.1 E65
66 427.7 607.9 5.7 76.1 E66
67 438.5 614.2 6.2 80.1 E67
68 443.8 618.7 6.2 80.1 E68
69 448.8 622.3 6.2 80.1 E69
70 453.4 627.6 6.2 80.1 E70
71 458.6 631.2 6.2 80.1 E71
72 462.7 634.8 6.2 80.1 E72
73 467.5 639.6 6.2 80.1 E73
74 472.3 644.2 6.2 80.1 E74
75 477.4 648.5 6.2 80.1 E75
76 481.7 652.3 6.2 80.1 E76
77 486.7 656.9 6.2 80.1 E77
78 491.3 660.5 6.2 80.1 E78
79 496.1 664.8 6.2 80.1 E79
80 501.4 669.6 6.2 80.1 E80
81 500.9 676.3 1.5 0.0 E81
82 501.8 674.9 1.5 0.0 E82
83 508.1 669.4 1.3 0.0 E83
84 509.0 667.9 1.3 0.0 E84
85 391.4 601.2 2.5 0.0 E85
86 488.0 535.0 8.3 78.1 E95
87 497.6 543.7 8.3 78.1 E97

88 507.2 552.4 8.3 78.1 E99
89 516.8 561.1 8.3 78.1 E101
90 526.4 569.8 8.3 78.1 E103
91 536.0 578.5 8.3 78.1 E105
92 545.6 587.2 8.3 78.1 E107
93 555.2 595.9 8.3 78.1 E109
94 564.8 604.6 8.3 78.1 E111
95 574.4 613.3 8.3 78.1 E113
96 584.0 622.0 8.3 78.1 E115
97 499.0 538.0 8.3 78.1 E96
98 508.6 546.7 8.3 78.1 E98
99 518.1 555.3 8.3 78.1 E100
100 527.7 564.0 8.3 78.1 E102
101 537.2 572.7 8.3 78.1 E104
102 546.8 581.3 8.3 78.1 E106
103 556.3 590.0 8.3 78.1 E108
104 565.9 598.7 8.3 78.1 E110
105 575.4 607.3 8.3 78.1 E112
106 585.0 616.0 8.3 78.1 E114
107 585.0 630.0 1.6 0.0 E115
108 586.7 628.1 1.6 0.0 E116
109 588.4 626.3 1.6 0.0 E117
110 590.1 624.4 1.6 0.0 E118
111 591.9 622.6 1.6 0.0 E119
112 593.6 620.7 1.6 0.0 E120
113 595.3 618.9 1.6 0.0 E121
114 597.0 617.0 1.6 0.0 E122
115 517.0 521.0 8.3 78.1 E123
116 526.8 529.6 8.3 78.1 E125
117 536.6 538.2 8.3 78.1 E127
118 546.4 546.8 8.3 78.1 E129

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|-----|-------|-------|-----|------|------|
| 119 | 556.2 | 555.4 | 8.3 | 78.1 | E131 |
| 120 | 566.0 | 564.0 | 8.3 | 78.1 | E133 |
| 121 | 575.8 | 572.6 | 8.3 | 78.1 | E135 |
| 122 | 585.6 | 581.2 | 8.3 | 78.1 | E137 |
| 123 | 595.4 | 589.8 | 8.3 | 78.1 | E139 |
| 124 | 605.2 | 598.4 | 8.3 | 78.1 | E141 |
| 125 | 615.0 | 607.0 | 8.3 | 78.1 | E143 |
| 126 | 529.0 | 523.0 | 8.3 | 78.1 | E124 |
| 127 | 538.7 | 531.8 | 8.3 | 78.1 | E126 |
| 128 | 548.3 | 540.6 | 8.3 | 78.1 | E128 |
| 129 | 558.0 | 549.3 | 8.3 | 78.1 | E130 |
| 130 | 567.7 | 558.1 | 8.3 | 78.1 | E132 |
| 131 | 577.3 | 566.9 | 8.3 | 78.1 | E134 |
| 132 | 587.0 | 575.7 | 8.3 | 78.1 | E136 |
| 133 | 596.7 | 584.4 | 8.3 | 78.1 | E138 |
| 134 | 606.3 | 593.2 | 8.3 | 78.1 | E140 |
| 135 | 616.0 | 602.0 | 8.3 | 78.1 | E142 |
| 136 | 614.0 | 615.0 | 1.6 | 0.0 | E143 |
| 137 | 616.0 | 613.1 | 1.6 | 0.0 | E144 |
| 138 | 618.0 | 611.3 | 1.6 | 0.0 | E145 |
| 139 | 620.0 | 609.4 | 1.6 | 0.0 | E146 |
| 140 | 622.0 | 607.6 | 1.6 | 0.0 | E147 |
| 141 | 624.0 | 605.7 | 1.6 | 0.0 | E148 |
| 142 | 626.0 | 603.9 | 1.6 | 0.0 | E149 |
| 143 | 628.0 | 602.0 | 1.6 | 0.0 | E150 |

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Źródła typu hala produkcyjna :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

| Nr | X1[m] | Y1[m] | X2[m] | Y2[m] | X3[m] | Y3[m] | X4[m] | Y4[m] | h0[m] | h[m] |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|

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R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
dach L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
R d 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

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Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odn.

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3 sc.1 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

sc.2 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

sc.3 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

sc.4 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

dach L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R d 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

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Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odn.

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4 sc.1 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

sc.2 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

sc.3 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

sc.4 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

dach L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000

R d 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

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Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odn.

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=====
5 sc.1 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.2 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.3 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.4 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
dach L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R d 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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Nr źródła      A 63 125 250 500 1000 2000 4000 8000 wsp.odb.
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=====
6 sc.1 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.2 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.3 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.4 L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R sc 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
dach L wew 45.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
    R d 25.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
=====
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