

Dane do obliczeń :

Dane punktowe

| Nr | X[m] | Y[m] | z[m] | Pma | Symbol |
|----|-------|-------|------|-------|--------|
| 1 | 317.0 | 166.8 | 3.0 | 103.0 | PN |
| 2 | 223.4 | 109.4 | 8.0 | 78.6 | CWN |
| 3 | 285.3 | 140.6 | 3.0 | 99.0 | γ1 |
| 4 | 301.8 | 150.4 | 3.0 | 99.0 | γ2 |
| 5 | 325.3 | 148.3 | 3.0 | 99.0 | γ3 |
| 6 | 314.2 | 139.5 | 3.0 | 99.0 | γ4 |
| 7 | 365.6 | 150.5 | 3.4 | 90.0 | GWK |

Dane liniowe - współrzędne

| Nr | X1[m] | Y1[m] | X2[m] | Y2[m] | z1[m] | z2[m] | Pma | Symbol |
|----|-------|-------|-------|-------|-------|-------|------|--------|
| 1 | 377.0 | 175.0 | 371.0 | 174.0 | 1.0 | 1.0 | 60.7 | S1 |
| 2 | 371.0 | 174.0 | 374.0 | 144.0 | 1.0 | 1.0 | 63.4 | S2 |
| 3 | 381.0 | 132.0 | 301.0 | 111.0 | 1.0 | 1.0 | 78.9 | CZ1 |
| 4 | 301.0 | 112.0 | 294.0 | 145.0 | 1.0 | 1.0 | 76.5 | CZ2 |
| 5 | 294.0 | 144.0 | 324.0 | 151.0 | 1.0 | 1.0 | 80.4 | CZ3 |
| 6 | 381.0 | 134.0 | 350.0 | 126.0 | 1.0 | 1.0 | 81.9 | C1 |
| 7 | 351.0 | 126.0 | 272.0 | 106.0 | 1.0 | 1.0 | 77.8 | C2 |
| 8 | 271.0 | 105.0 | 234.0 | 96.0 | 1.0 | 1.0 | 74.5 | C3 |
| 9 | 235.0 | 96.0 | 231.0 | 114.0 | 1.0 | 1.0 | 80.0 | C4 |
| 10 | 272.0 | 106.0 | 260.0 | 162.0 | 1.0 | 1.0 | 80.7 | C5 |
| 11 | 260.0 | 162.0 | 346.0 | 182.0 | 1.0 | 1.0 | 79.0 | C6 |
| 12 | 346.0 | 180.0 | 350.0 | 128.0 | 1.0 | 1.0 | 74.8 | C7 |
| 13 | 371.0 | 122.0 | 237.0 | 92.0 | 2.0 | 2.0 | 93.9 | J1 |
| 14 | 238.0 | 92.0 | 232.0 | 115.0 | 2.0 | 2.0 | 86.1 | J2 |
| 15 | 268.0 | 100.0 | 251.0 | 175.0 | 2.0 | 2.0 | 91.4 | J3 |
| 16 | 252.0 | 175.0 | 212.0 | 167.0 | 2.0 | 2.0 | 88.5 | J4 |
| 17 | 254.0 | 166.0 | 357.0 | 190.0 | 2.0 | 2.0 | 92.7 | J5 |

Dane typu hala produkcyjna :

WSPĘJRZYNNE WIERZCHOJKĘW :

| Nr | X1[m] | Y1[m] | X2[m] | Y2[m] | X3[m] | Y3[m] | X4[m] | Y4[m] | h0[m] | h[m] |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 1 | 227.4 | 75.1 | 224.6 | 87.0 | 240.1 | 90.5 | 242.6 | 78.8 | 0.0 | 7.0 |
| 2 | 225.4 | 87.5 | 219.4 | 114.3 | 225.4 | 115.6 | 231.4 | 88.9 | 0.0 | 7.0 |
| 3 | 217.5 | 114.7 | 206.8 | 163.0 | 246.0 | 171.3 | 256.4 | 123.1 | 0.0 | 12.0 |
| 4 | 334.7 | 100.2 | 333.0 | 108.8 | 355.2 | 113.6 | 357.1 | 105.0 | 0.0 | 6.0 |

POZIOMY HAŁASU i IZOLACYJNOŚĆ PRZEGR.

| Nr | ściana | A | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | wsp. odb. |
|----|------------|------|-----|-----|-----|-----|------|------|------|------|-----------|
| 1 | śc.1 L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | R sc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | śc.2 L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | R sc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | śc.3 L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5000 |

| | | | | | | | | | | | |
|------|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| | R sc | 6.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| sc.4 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5000 |
| | R sc | 6.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| dach | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | R d | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |

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|-------|--------|-------|------|-----|-----|-----|------|------|------|------|-----------|
| Nr | ściana | A | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | wsp. odb. |
| ===== | | | | | | | | | | | |
| 2 | sc.1 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5000 |
| | | R sc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.2 | L wew | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.3 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5000 |
| | | R sc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.4 | L wew | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5000 |
| | | R sc | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | dach | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R d | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |

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|-------|--------|-------|------|-----|-----|-----|------|------|------|------|-----------|
| Nr | ściana | A | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | wsp. odb. |
| ===== | | | | | | | | | | | |
| 3 | sc.1 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 19.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.2 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 5.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.3 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5000 |
| | | R sc | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.4 | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 5.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | dach | L wew | 83.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R d | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |

| ===== | | | | | | | | | | | |
|-------|--------|-------|------|-----|-----|-----|------|------|------|------|-----------|
| Nr | ściana | A | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | wsp. odb. |
| ===== | | | | | | | | | | | |
| 4 | sc.1 | L wew | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.2 | L wew | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.3 | L wew | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 20.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | sc.4 | L wew | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R sc | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | dach | L wew | 80.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0000 |
| | | R d | 20.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |

Ekran akustyczny :

WSPĘJRZENIE WIERZCHOJKI :

| Nr | X1[m] | Y1[m] | X2[m] | Y2[m] | X3[m] | Y3[m] | X4[m] | Y4[m] | h0[m] | h[m] |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| 1 | 254.4 | 83.0 | 252.5 | 91.8 | 332.2 | 109.2 | 333.9 | 100.2 | 0.0 | 5.4 |
| 2 | 266.1 | 172.5 | 264.2 | 181.4 | 334.3 | 196.6 | 336.5 | 187.9 | 0.0 | 5.4 |
| 3 | 272.1 | 146.5 | 270.0 | 156.6 | 307.8 | 164.8 | 309.9 | 155.3 | 0.0 | 5.4 |
| 4 | 279.4 | 113.4 | 272.2 | 146.3 | 280.1 | 148.1 | 287.6 | 115.3 | 0.0 | 5.4 |

| | | | | | | | | | | |
|----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| 5 | 287.9 | 115.6 | 286.4 | 122.4 | 294.4 | 124.1 | 296.0 | 116.8 | 0.0 | 5.4 |
| 6 | 302.8 | 118.3 | 299.6 | 133.1 | 340.8 | 138.5 | 343.4 | 127.4 | 0.0 | 5.4 |
| 7 | 332.0 | 137.6 | 324.0 | 168.5 | 334.2 | 170.3 | 341.1 | 139.2 | 0.0 | 5.4 |
| 8 | 365.1 | 132.0 | 359.8 | 155.2 | 367.7 | 157.0 | 373.0 | 133.8 | 0.0 | 2.9 |
| 9 | 225.8 | 69.2 | 225.8 | 69.8 | 385.4 | 104.2 | 385.6 | 103.4 | 0.0 | 2.0 |
| 10 | 224.8 | 69.2 | 198.0 | 171.2 | 198.4 | 171.4 | 225.2 | 69.0 | 0.0 | 2.0 |
| 11 | 199.0 | 170.8 | 199.0 | 171.0 | 373.4 | 209.6 | 373.4 | 209.0 | 0.0 | 2.0 |

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WSPĘJ CZYNNIKI ODBICIA DLA 靴IAN

| Nr | iana 1 | iana 2 | iana 3 | iana 4 | dach |
|-------|--------|--------|--------|--------|--------|
| ===== | | | | | |
| 1 | 1.0000 | 0.5000 | 1.0000 | 1.0000 | 1.0000 |
| 2 | 1.0000 | 1.0000 | 1.0000 | 0.5000 | 1.0000 |
| 3 | 1.0000 | 1.0000 | 1.0000 | 0.5000 | 1.0000 |
| 4 | 1.0000 | 1.0000 | 0.5000 | 1.0000 | 1.0000 |
| 5 | 1.0000 | 0.5000 | 1.0000 | 1.0000 | 1.0000 |
| 6 | 1.0000 | 0.5000 | 1.0000 | 1.0000 | 1.0000 |
| 7 | 0.5000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |
| 8 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |
| 9 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |
| 10 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |
| 11 | 1.0000 | 1.0000 | 1.0000 | 1.0000 | 1.0000 |
| ===== | | | | | |