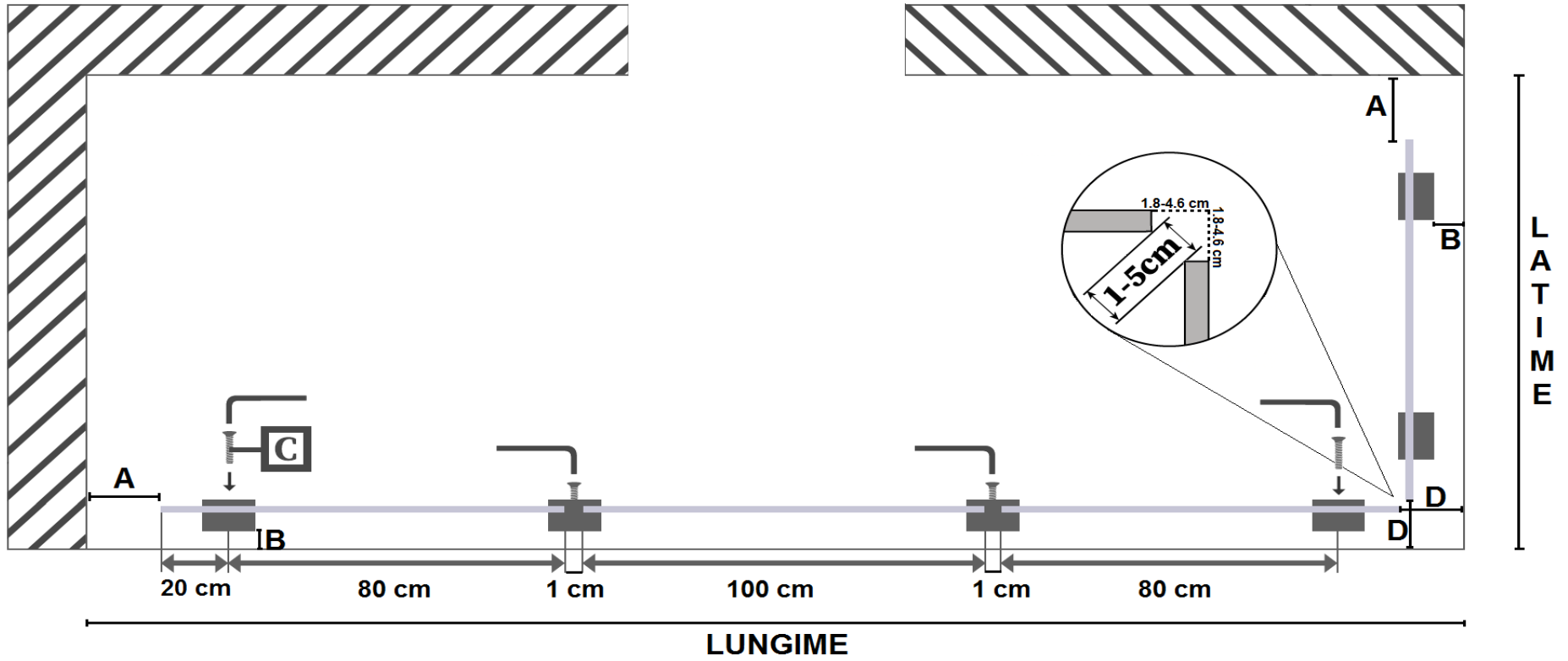


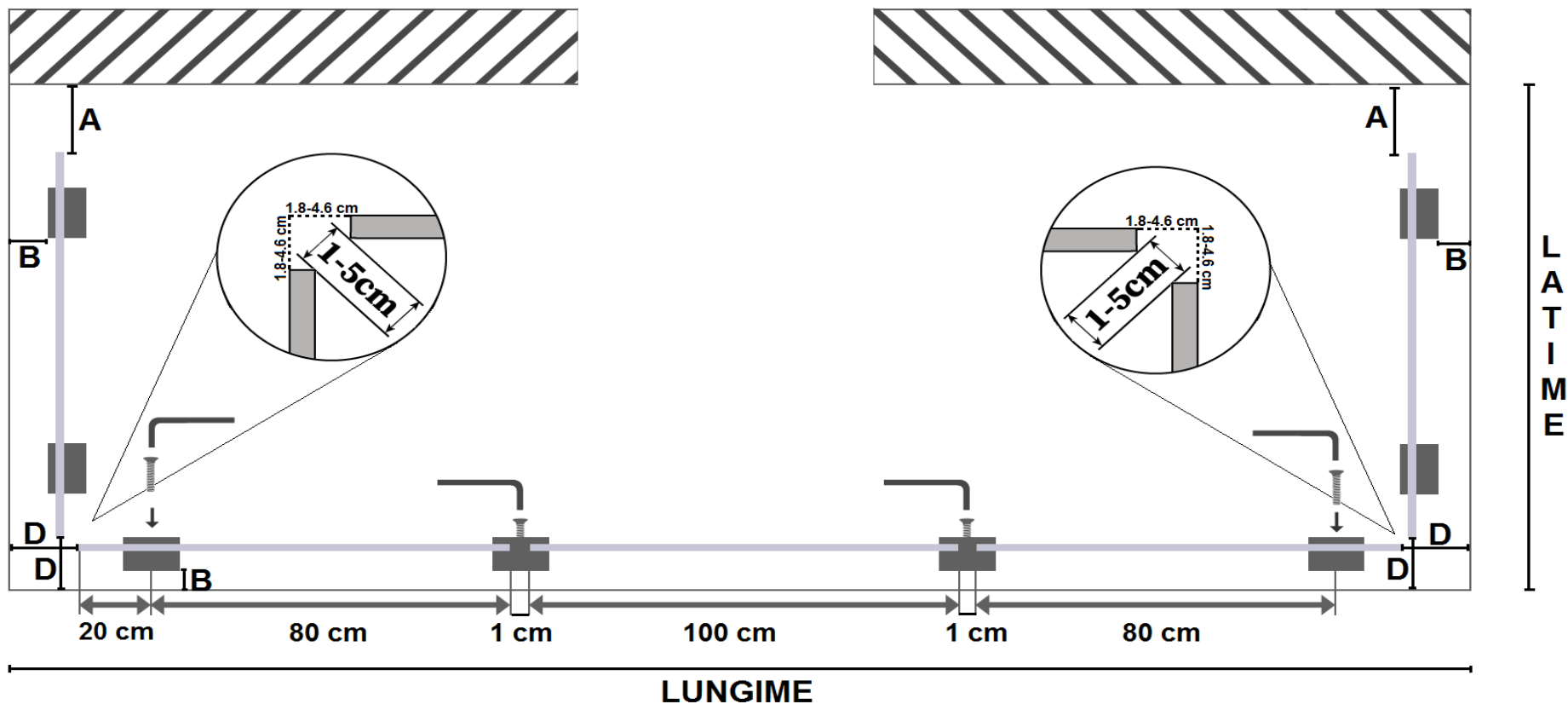
## Balustrada in forma de L cu prindere in podea



| LUNGIME                 |                      |              |                       |            |            |            |            |            |            |
|-------------------------|----------------------|--------------|-----------------------|------------|------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Lungime necesara (cm) | A min (cm) | A max (cm) | B min (cm) | B max (cm) | D min (cm) | D max (cm) |
| 2                       | 0                    | 3            | 216.8 - 232.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 1                    | 4            | 317.8 - 333.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 2                    | 5            | 418.8 - 434.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 3                    | 6            | 519.8 - 535.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 4                    | 7            | 620.8 - 636.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 5                    | 8            | 721.8 - 737.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 6                    | 9            | 822.8 - 838.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 7                    | 10           | 923.8 - 939.6         | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 8                    | 11           | 1024.8 - 1040.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 9                    | 12           | 1125.8 - 1141.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 10                   | 13           | 1226.8 - 1242.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 11                   | 14           | 1327.8 - 1343.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 12                   | 15           | 1428.8 - 1444.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 13                   | 16           | 1529.8 - 1545.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 14                   | 17           | 1630.8 - 1646.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 15                   | 18           | 1731.8 - 1747.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 16                   | 19           | 1832.8 - 1848.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 17                   | 20           | 1933.8 - 1949.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 18                   | 21           | 2034.8 - 2050.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 19                   | 22           | 2135.8 - 2151.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 20                   | 23           | 2236.8 - 2252.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 21                   | 24           | 2337.8 - 2353.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 22                   | 25           | 2438.8 - 2454.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 23                   | 26           | 2539.8 - 2555.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 24                   | 27           | 2640.8 - 2656.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 25                   | 28           | 2741.8 - 2757.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 26                   | 29           | 2842.8 - 2858.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 27                   | 30           | 2943.8 - 2959.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 28                   | 31           | 3044.8 - 3060.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 29                   | 32           | 3145.8 - 3161.6       | 2          | 10         | 5          | 10         | 13.8       | 21.6       |

| LATIME                  |                      |              |                      |            |            |            |            |            |            |
|-------------------------|----------------------|--------------|----------------------|------------|------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Latime necesara (cm) | A min (cm) | A max (cm) | B min (cm) | B max (cm) | D min (cm) | D max (cm) |
| 2                       | 0                    | 3            | 216.8 - 232.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 1                    | 4            | 317.8 - 333.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 2                    | 5            | 418.8 - 434.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 3                    | 6            | 519.8 - 535.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 4                    | 7            | 620.8 - 636.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 5                    | 8            | 721.8 - 737.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 6                    | 9            | 822.8 - 838.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 7                    | 10           | 923.8 - 939.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 8                    | 11           | 1024.8 - 1040.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 9                    | 12           | 1125.8 - 1141.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 10                   | 13           | 1226.8 - 1242.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 11                   | 14           | 1327.8 - 1343.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 12                   | 15           | 1428.8 - 1444.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 13                   | 16           | 1529.8 - 1545.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 14                   | 17           | 1630.8 - 1646.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 15                   | 18           | 1731.8 - 1747.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 16                   | 19           | 1832.8 - 1848.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 17                   | 20           | 1933.8 - 1949.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 18                   | 21           | 2034.8 - 2050.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 19                   | 22           | 2135.8 - 2151.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 20                   | 23           | 2236.8 - 2252.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 21                   | 24           | 2337.8 - 2353.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 22                   | 25           | 2438.8 - 2454.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 23                   | 26           | 2539.8 - 2555.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 24                   | 27           | 2640.8 - 2656.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 25                   | 28           | 2741.8 - 2757.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 26                   | 29           | 2842.8 - 2858.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 27                   | 30           | 2943.8 - 2959.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 28                   | 31           | 3044.8 - 3060.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 29                   | 32           | 3145.8 - 3161.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |

## Balustrada in forma de U cu prindere in podea

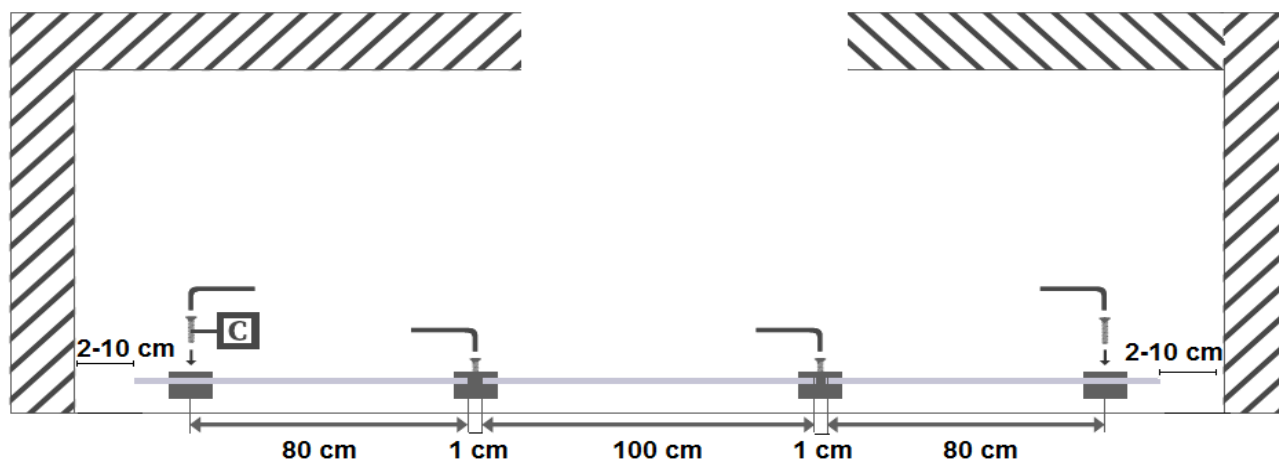


**LUNGIME**

| LUNGIME                 |                      |              |                       |            |            |            |            |
|-------------------------|----------------------|--------------|-----------------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Lungime necesara (cm) | B min (cm) | B max (cm) | D min (cm) | D min (cm) |
| 2                       | 0                    | 3            | 228.6 - 244.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 1                    | 4            | 329.6 - 345.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 2                    | 5            | 430.6 - 446.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 3                    | 6            | 531.6 - 547.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 4                    | 7            | 632.6 - 648.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 5                    | 8            | 733.6 - 749.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 6                    | 9            | 834.6 - 850.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 7                    | 10           | 935.6 - 951.2         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 8                    | 11           | 1036.6 - 1052.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 9                    | 12           | 1137.6 - 1153.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 10                   | 13           | 1238.6 - 1254.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 11                   | 14           | 1339.6 - 1355.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 12                   | 15           | 1440.6 - 1456.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 13                   | 16           | 1541.6 - 1557.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 14                   | 17           | 1642.6 - 1658.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 15                   | 18           | 1743.6 - 1759.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 16                   | 19           | 1844.6 - 1860.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 17                   | 20           | 1945.6 - 1961.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 18                   | 21           | 2046.6 - 2062.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 19                   | 22           | 2147.6 - 2163.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 20                   | 23           | 2248.6 - 2264.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 21                   | 24           | 2349.6 - 2365.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 22                   | 25           | 2450.6 - 2466.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 23                   | 26           | 2551.6 - 2567.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 24                   | 27           | 2652.6 - 2668.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 25                   | 28           | 2753.6 - 2769.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 26                   | 29           | 2854.6 - 2870.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 27                   | 30           | 2955.6 - 2971.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 28                   | 31           | 3056.6 - 3072.2       | 5          | 10         | 13.8       | 21.6       |
| 2                       | 29                   | 32           | 3157.6 - 3173.2       | 5          | 10         | 13.8       | 21.6       |

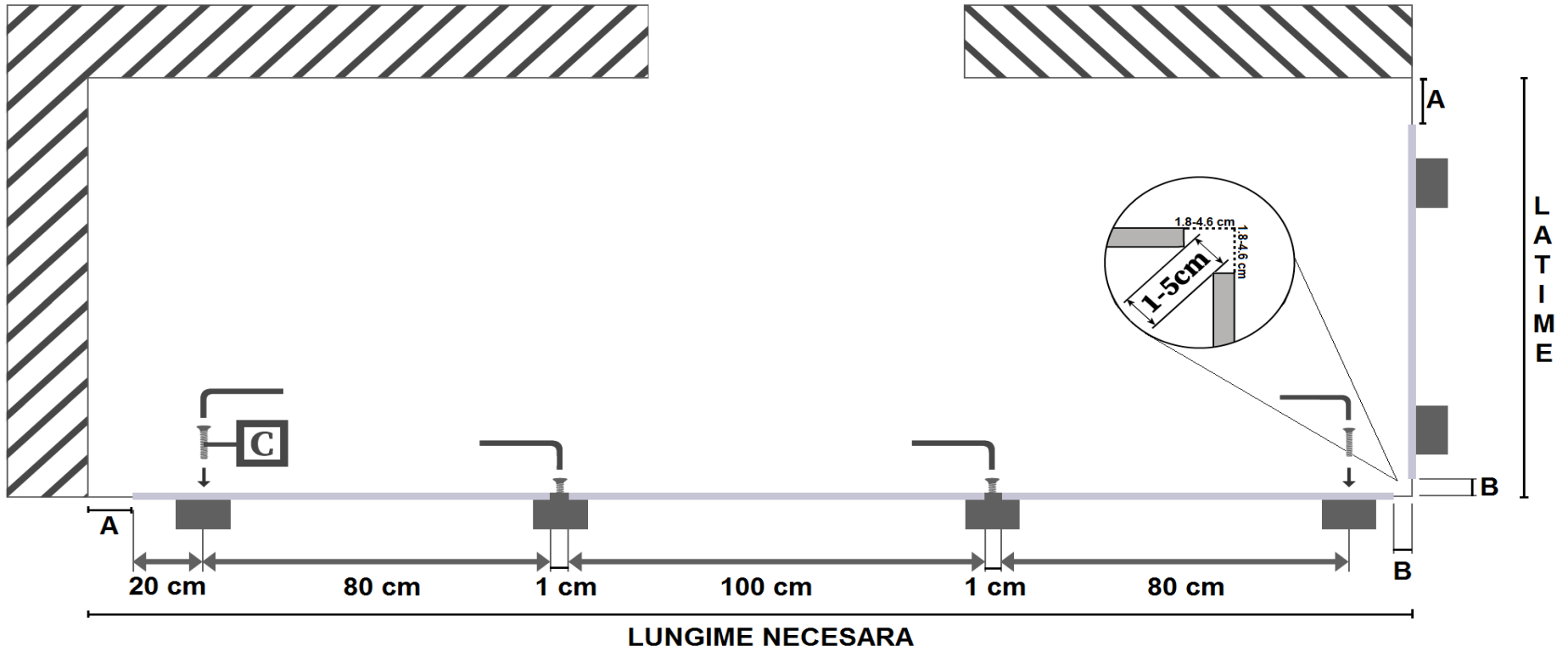
| LATIME                  |                      |              |                      |            |            |            |            |            |            |
|-------------------------|----------------------|--------------|----------------------|------------|------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Latime necesara (cm) | A min (cm) | A max (cm) | B min (cm) | B max (cm) | D min (cm) | D max (cm) |
| 2                       | 0                    | 3            | 216.8 - 232.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 1                    | 4            | 317.8 - 333.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 2                    | 5            | 418.8 - 434.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 3                    | 6            | 519.8 - 535.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 4                    | 7            | 620.8 - 636.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 5                    | 8            | 721.8 - 737.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 6                    | 9            | 822.8 - 838.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 7                    | 10           | 923.8 - 939.6        | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 8                    | 11           | 1024.8 - 1040.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 9                    | 12           | 1125.8 - 1141.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 10                   | 13           | 1226.8 - 1242.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 11                   | 14           | 1327.8 - 1343.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 12                   | 15           | 1428.8 - 1444.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 13                   | 16           | 1529.8 - 1545.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 14                   | 17           | 1630.8 - 1646.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 15                   | 18           | 1731.8 - 1747.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 16                   | 19           | 1832.8 - 1848.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 17                   | 20           | 1933.8 - 1949.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 18                   | 21           | 2034.8 - 2050.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 19                   | 22           | 2135.8 - 2151.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 20                   | 23           | 2236.8 - 2252.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 21                   | 24           | 2337.8 - 2353.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 22                   | 25           | 2438.8 - 2454.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 23                   | 26           | 2539.8 - 2555.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 24                   | 27           | 2640.8 - 2656.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 25                   | 28           | 2741.8 - 2757.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 26                   | 29           | 2842.8 - 2858.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 27                   | 30           | 2943.8 - 2959.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 28                   | 31           | 3044.8 - 3060.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |
| 2                       | 29                   | 32           | 3145.8 - 3161.6      | 2          | 10         | 5          | 10         | 13.8       | 21.6       |

## Balustrada pentru o singura latura cu prindere in podea



| Numar panouri perforate | Numar panouri simple | Numar stalpi | Lungime necesara (cm) | Distanta minima dintre perete si panou | Distanta maxima dintre perete si panou |
|-------------------------|----------------------|--------------|-----------------------|--|--|
| 2                       | 0                    | 3            | 205 - 221 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 1                    | 4            | 306 - 322 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 2                    | 5            | 407 - 423 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 3                    | 6            | 508 - 524 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 4                    | 7            | 609 - 625 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 5                    | 8            | 710 - 726 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 6                    | 9            | 811 - 827 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 7                    | 10           | 912 - 928 cm          | 2 cm                                   | 10 cm                                  |
| 2                       | 8                    | 11           | 1013 - 1029 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 9                    | 12           | 1114 - 1130 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 10                   | 13           | 1215 - 1231 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 11                   | 14           | 1316 - 1332 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 12                   | 15           | 1417 - 1433 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 13                   | 16           | 1518 - 1534 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 14                   | 17           | 1619 - 1635 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 15                   | 18           | 1720 - 1736 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 16                   | 19           | 1821 - 1837 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 17                   | 20           | 1922 - 1938 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 18                   | 21           | 2023 - 2039 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 19                   | 22           | 2124 - 2140 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 20                   | 23           | 2225 - 2241 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 21                   | 24           | 2326 - 2342 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 22                   | 25           | 2427 - 2443 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 23                   | 26           | 2528 - 2544 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 24                   | 27           | 2629 - 2645 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 25                   | 28           | 2730 - 2746 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 26                   | 29           | 2831 - 2847 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 27                   | 30           | 2932 - 2948 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 28                   | 31           | 3033 - 3049 cm        | 2 cm                                   | 10 cm                                  |
| 2                       | 29                   | 32           | 3134 - 3150 cm        | 2 cm                                   | 10 cm                                  |

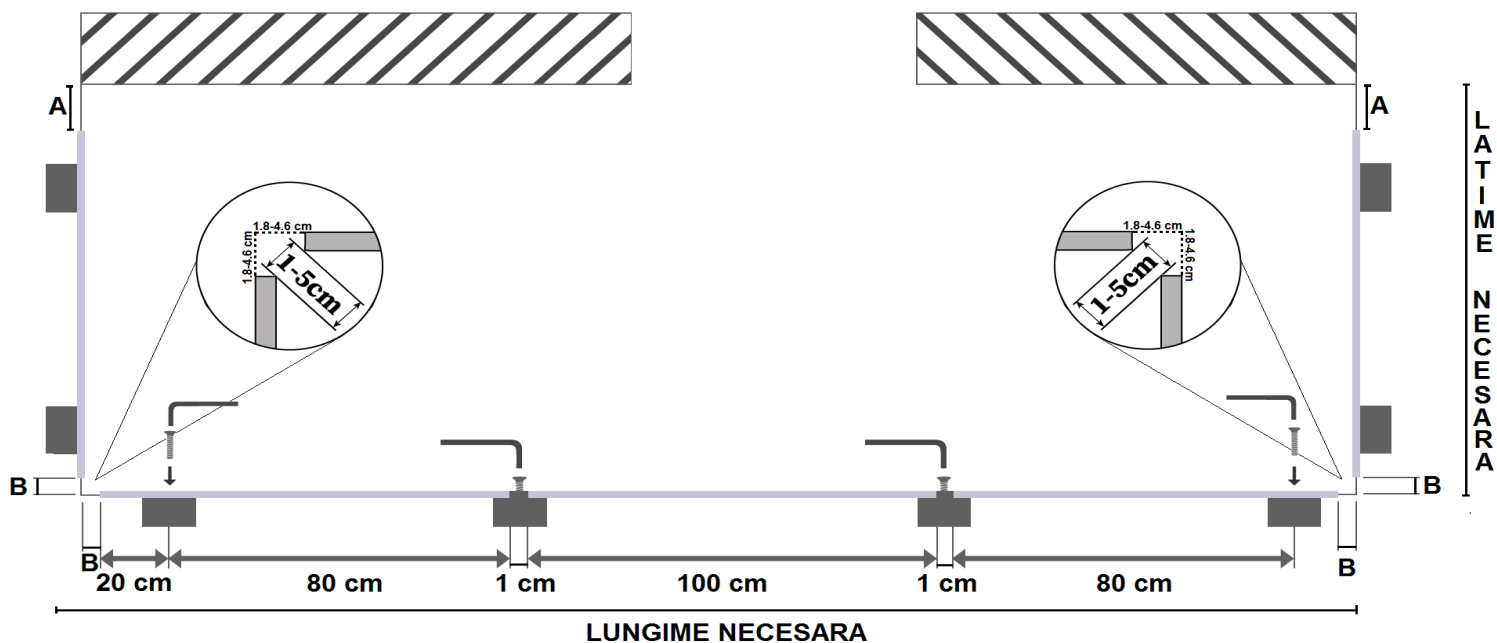
## Balustrada in forma de L cu prindere pe perete



| LUNGIME                 |                      |              |                       |            |            |            |            |
|-------------------------|----------------------|--------------|-----------------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Lungime necesara (cm) | A min (cm) | A max (cm) | B min (cm) | B max (cm) |
| 2                       | 0                    | 3            | 204.4 - 215.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 1                    | 4            | 305.4 - 316.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 2                    | 5            | 406.4 - 417.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 3                    | 6            | 507.4 - 518.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 4                    | 7            | 608.4 - 619.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 5                    | 8            | 709.4 - 720.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 6                    | 9            | 810.4 - 821.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 7                    | 10           | 911.4 - 922.2         | 2          | 10         | 1.4        | 4.2        |
| 2                       | 8                    | 11           | 1012.4 - 1023.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 9                    | 12           | 1113.4 - 1124.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 10                   | 13           | 1214.4 - 1225.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 11                   | 14           | 1315.4 - 1326.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 12                   | 15           | 1416.4 - 1427.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 13                   | 16           | 1517.4 - 1528.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 14                   | 17           | 1618.4 - 1629.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 15                   | 18           | 1719.4 - 1730.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 16                   | 19           | 1820.4 - 1831.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 17                   | 20           | 1921.4 - 1932.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 18                   | 21           | 2022.4 - 2033.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 19                   | 22           | 2123.4 - 2134.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 20                   | 23           | 2224.4 - 2235.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 21                   | 24           | 2325.4 - 2336.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 22                   | 25           | 2426.4 - 2437.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 23                   | 26           | 2527.4 - 2538.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 24                   | 27           | 2628.4 - 2639.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 25                   | 28           | 2729.4 - 2740.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 26                   | 29           | 2830.4 - 2841.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 27                   | 30           | 2931.4 - 2942.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 28                   | 31           | 3032.4 - 3043.2       | 2          | 10         | 1.4        | 4.2        |
| 2                       | 29                   | 32           | 3133.4 - 3144.2       | 2          | 10         | 1.4        | 4.2        |

| LATIME                  |                      |              |                      |            |            |            |            |
|-------------------------|----------------------|--------------|----------------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Latime necesara (cm) | A min (cm) | A max (cm) | B min (cm) | B max (cm) |
| 2                       | 0                    | 3            | 204.4 - 215.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 1                    | 4            | 305.4 - 316.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 2                    | 5            | 406.4 - 417.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 3                    | 6            | 507.4 - 518.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 4                    | 7            | 608.4 - 619.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 5                    | 8            | 709.4 - 720.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 6                    | 9            | 810.4 - 821.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 7                    | 10           | 911.4 - 922.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 8                    | 11           | 1012.4 - 1023.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 9                    | 12           | 1113.4 - 1124.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 10                   | 13           | 1214.4 - 1225.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 11                   | 14           | 1315.4 - 1326.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 12                   | 15           | 1416.4 - 1427.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 13                   | 16           | 1517.4 - 1528.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 14                   | 17           | 1618.4 - 1629.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 15                   | 18           | 1719.4 - 1730.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 16                   | 19           | 1820.4 - 1831.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 17                   | 20           | 1921.4 - 1932.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 18                   | 21           | 2022.4 - 2033.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 19                   | 22           | 2123.4 - 2134.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 20                   | 23           | 2224.4 - 2235.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 21                   | 24           | 2325.4 - 2336.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 22                   | 25           | 2426.4 - 2437.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 23                   | 26           | 2527.4 - 2538.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 24                   | 27           | 2628.4 - 2639.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 25                   | 28           | 2729.4 - 2740.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 26                   | 29           | 2830.4 - 2841.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 27                   | 30           | 2931.4 - 2942.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 28                   | 31           | 3032.4 - 3043.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 29                   | 32           | 3133.4 - 3144.2      | 2          | 10         | 1.4        | 4.2        |

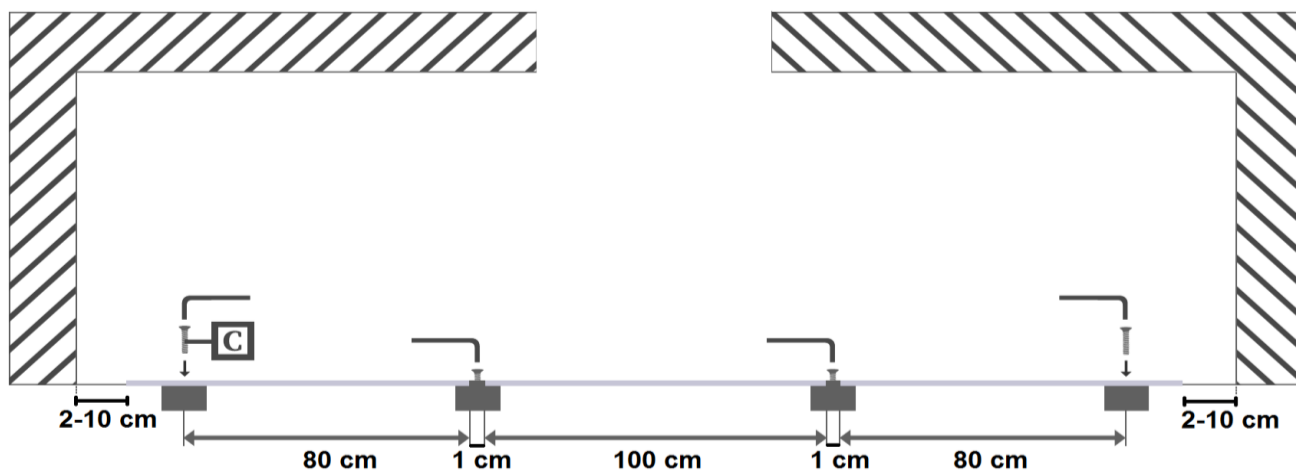
## Balustrada in forma de U cu prindere pe perete



| LUNGIME                 |                      |              |                       |            |            |
|-------------------------|----------------------|--------------|-----------------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Lungime necesara (cm) | B min (cm) | B max (cm) |
| 2                       | 0                    | 3            | 203.8 - 209.4         | 1.4        | 4.2        |
| 2                       | 1                    | 4            | 304.8 - 310.4         | 1.4        | 4.2        |
| 2                       | 2                    | 5            | 405.8 - 411.4         | 1.4        | 4.2        |
| 2                       | 3                    | 6            | 506.8 - 512.4         | 1.4        | 4.2        |
| 2                       | 4                    | 7            | 607.8 - 613.4         | 1.4        | 4.2        |
| 2                       | 5                    | 8            | 708.8 - 714.4         | 1.4        | 4.2        |
| 2                       | 6                    | 9            | 809.8 - 815.4         | 1.4        | 4.2        |
| 2                       | 7                    | 10           | 910.8 - 916.4         | 1.4        | 4.2        |
| 2                       | 8                    | 11           | 1011.8 - 1017.4       | 1.4        | 4.2        |
| 2                       | 9                    | 12           | 1112.8 - 1118.4       | 1.4        | 4.2        |
| 2                       | 10                   | 13           | 1213.8 - 1219.4       | 1.4        | 4.2        |
| 2                       | 11                   | 14           | 1314.8 - 1320.4       | 1.4        | 4.2        |
| 2                       | 12                   | 15           | 1415.8 - 1421.4       | 1.4        | 4.2        |
| 2                       | 13                   | 16           | 1516.8 - 1522.4       | 1.4        | 4.2        |
| 2                       | 14                   | 17           | 1617.8 - 1623.4       | 1.4        | 4.2        |
| 2                       | 15                   | 18           | 1718.8 - 1724.4       | 1.4        | 4.2        |
| 2                       | 16                   | 19           | 1819.8 - 1825.4       | 1.4        | 4.2        |
| 2                       | 17                   | 20           | 1920.8 - 1926.4       | 1.4        | 4.2        |
| 2                       | 18                   | 21           | 2021.8 - 2027.4       | 1.4        | 4.2        |
| 2                       | 19                   | 22           | 2122.8 - 2128.4       | 1.4        | 4.2        |
| 2                       | 20                   | 23           | 2223.8 - 2229.4       | 1.4        | 4.2        |
| 2                       | 21                   | 24           | 2324.8 - 2330.4       | 1.4        | 4.2        |
| 2                       | 22                   | 25           | 2425.8 - 2431.4       | 1.4        | 4.2        |
| 2                       | 23                   | 26           | 2526.8 - 2532.4       | 1.4        | 4.2        |
| 2                       | 24                   | 27           | 2627.8 - 2633.4       | 1.4        | 4.2        |
| 2                       | 25                   | 28           | 2728.8 - 2734.4       | 1.4        | 4.2        |
| 2                       | 26                   | 29           | 2829.8 - 2835.4       | 1.4        | 4.2        |
| 2                       | 27                   | 30           | 2930.8 - 2936.4       | 1.4        | 4.2        |
| 2                       | 28                   | 31           | 3031.8 - 3037.4       | 1.4        | 4.2        |
| 2                       | 29                   | 32           | 3132.8 - 3138.4       | 1.4        | 4.2        |

| LATIME                  |                      |              |                      |            |            |            |            |
|-------------------------|----------------------|--------------|----------------------|------------|------------|------------|------------|
| Numar panouri perforate | Numar panouri simple | Numar stalpi | Latime necesara (cm) | A min (cm) | A max (cm) | B min (cm) | B max (cm) |
| 2                       | 0                    | 3            | 204.4 - 215.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 1                    | 4            | 305.4 - 316.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 2                    | 5            | 406.4 - 417.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 3                    | 6            | 507.4 - 518.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 4                    | 7            | 608.4 - 619.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 5                    | 8            | 709.4 - 720.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 6                    | 9            | 810.4 - 821.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 7                    | 10           | 911.4 - 922.2        | 2          | 10         | 1.4        | 4.2        |
| 2                       | 8                    | 11           | 1012.4 - 1023.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 9                    | 12           | 1113.4 - 1124.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 10                   | 13           | 1214.4 - 1225.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 11                   | 14           | 1315.4 - 1326.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 12                   | 15           | 1416.4 - 1427.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 13                   | 16           | 1517.4 - 1528.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 14                   | 17           | 1618.4 - 1629.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 15                   | 18           | 1719.4 - 1730.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 16                   | 19           | 1820.4 - 1831.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 17                   | 20           | 1921.4 - 1932.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 18                   | 21           | 2022.4 - 2033.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 19                   | 22           | 2123.4 - 2134.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 20                   | 23           | 2224.4 - 2235.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 21                   | 24           | 2325.4 - 2336.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 22                   | 25           | 2426.4 - 2437.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 23                   | 26           | 2527.4 - 2538.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 24                   | 27           | 2628.4 - 2639.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 25                   | 28           | 2729.4 - 2740.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 26                   | 29           | 2830.4 - 2841.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 27                   | 30           | 2931.4 - 2942.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 28                   | 31           | 3032.4 - 3043.2      | 2          | 10         | 1.4        | 4.2        |
| 2                       | 29                   | 32           | 3133.4 - 3144.2      | 2          | 10         | 1.4        | 4.2        |

## Balustrada pentru o singura latura cu prindere pe perete



| Numar panouri perforate | Numar panouri simple | Numar stalpi | Lungime de acoperit (cm) | Distanta minima dintre perete si panou | Distanta maxima dintre perete si panou |
|-------------------------|----------------------|--------------|--------------------------|--|--|
| 2                       | 0                    | 3            | 205 - 221 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 1                    | 4            | 306 - 322 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 2                    | 5            | 407 - 423 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 3                    | 6            | 508 - 524 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 4                    | 7            | 609 - 625 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 5                    | 8            | 710 - 726 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 6                    | 9            | 811 - 827 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 7                    | 10           | 912 - 928 cm             | 2 cm                                   | 10 cm                                  |
| 2                       | 8                    | 11           | 1013 - 1029 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 9                    | 12           | 1114 - 1130 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 10                   | 13           | 1215 - 1231 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 11                   | 14           | 1316 - 1332 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 12                   | 15           | 1417 - 1433 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 13                   | 16           | 1518 - 1534 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 14                   | 17           | 1619 - 1635 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 15                   | 18           | 1720 - 1736 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 16                   | 19           | 1821 - 1837 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 17                   | 20           | 1922 - 1938 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 18                   | 21           | 2023 - 2039 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 19                   | 22           | 2124 - 2140 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 20                   | 23           | 2225 - 2241 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 21                   | 24           | 2326 - 2342 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 22                   | 25           | 2427 - 2443 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 23                   | 26           | 2528 - 2544 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 24                   | 27           | 2629 - 2645 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 25                   | 28           | 2730 - 2746 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 26                   | 29           | 2831 - 2847 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 27                   | 30           | 2932 - 2948 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 28                   | 31           | 3033 - 3049 cm           | 2 cm                                   | 10 cm                                  |
| 2                       | 29                   | 32           | 3134 - 3150 cm           | 2 cm                                   | 10 cm                                  |