

# MP200 | Horse Shoe Arch HSA

| Profile No. | Max Span (m) | Bottom Span (m) | Total Rise (m) | R1    | Diameter | Total Angle | End Area (m <sup>2</sup> ) | Periphery (m) |
|-------------|--------------|-----------------|----------------|-------|----------|-------------|----------------------------|---------------|
| HA 14       | 1.57         | 1.295           | 1.23           | 0.755 | 1.515    | 248.76      | 1.246                      | 3.289         |
| HA 18       | 2.02         | 1.685           | 1.565          | 0.98  | 1.965    | 246.82      | 2.079                      | 4.232         |
| HA 22       | 2.47         | 2.075           | 1.905          | 1.205 | 2.415    | 245.58      | 3.125                      | 5.176         |
| HA 26       | 2.92         | 2.465           | 2.24           | 1.43  | 2.865    | 244.72      | 4.382                      | 6.118         |
| HA 32       | 3.59         | 3.05            | 2.745          | 1.765 | 3.535    | 243.84      | 6.648                      | 7.522         |
| HA 38       | 4.265        | 3.63            | 3.25           | 2.1   | 4.21     | 243.22      | 9.405                      | 8.936         |
| HA 42       | 4.715        | 4.02            | 3.585          | 2.325 | 4.66     | 242.92      | 11.509                     | 9.879         |
| HA 46       | 5.16         | 4.41            | 3.925          | 2.55  | 5.105    | 242.66      | 13.797                     | 10.810        |
| HA 51       | 5.72         | 4.895           | 4.345          | 2.83  | 5.665    | 242.4       | 16.971                     | 11.983        |
| HA 57       | 6.395        | 5.48            | 4.85           | 3.17  | 6.34     | 242.16      | 21.236                     | 13.398        |
| HA 63       | 7.07         | 6.06            | 5.355          | 3.505 | 7.015    | 241.94      | 25.975                     | 14.811        |
| HA 68       | 7.63         | 6.545           | 5.775          | 3.785 | 7.575    | 241.8       | 30.270                     | 15.984        |
| HA 74       | 8.305        | 7.13            | 6.28           | 4.12  | 8.25     | 241.66      | 35.884                     | 17.398        |
| HA 81       | 9.09         | 7.81            | 6.87           | 4.515 | 9.035    | 241.52      | 43.013                     | 19.043        |
| HA 88       | 9.875        | 8.49            | 7.455          | 4.91  | 9.82     | 241.4       | 50.786                     | 20.687        |

