**{{titulo}}**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Datos de entrada:**

**Tipo de pilote : {{ tipo\_pilote}}**

**Diámetro de pilote: {{diametro\_pilote}} m**

**Carga admisible esperada: {{carga\_adm\_esperada}} kN**

**Lista NSPT: {{lista\_nspt}}**

## Capacidad de carga por Aoki Velloso:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Capacidad de carga por Aoki Velloso:** | | | | | | | | | | |
| **Cotas (m)** | **K (kPa)** | **rp (kPa)** | **Rp (kN)** | **rl (kPa)** | **Rl (kN)** | **Rl acum.(kN)** | **Rt (kN)** | **Pa Norma (kN)** | **Pa Excavada (kN)** | **Pa Final Aoki (kN)** |
| {# Table Start #} {% for row in table\_data %} | | | | | | | | | | |
| {{ row['Cotas (m)'] }} | {{ row['K (kPa)'] }} | {{ row['rp (kPa)'] }} | {{ row['Rp (kN)'] }} | {{ row['rl (kPa)'] }} | {{ row['Rl (kN)'] }} | {{ row['Rl acum.(kN)'] }} | {{ row['Rt (kN)'] }} | {{ row['Pa Norma (kN)'] }} | {{ row['Pa Excavada (kN)'] }} | {{ row['Pa Final Aoki (kN)'] }} |
| {%- endfor %} {# Table End #} | | | | | | | | | | |

## Capacidad de carga por Decourt-Quaresma:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Capacidad de carga por Decourt-Quaresma:** | | | | | | | | | | | |
| **Cotas (m)** | **C (kPa)** | **α** | **β** | **Rp (kN)** | **Rl (kN)** | **Rl acum.(kN)** | **Rt (kN)** | **Pa Norma (kN)** | **Pa Excavada (kN)** | **Pa Met.**  **DecQua**  **(kN)** | **Pa Final DecQua (kN)** |
| {# Table Start #} {% for row in table\_data\_DQ %} | | | | | | | | | | | |
| {{ row['Cotas (m)'] }} | {{ row['C (kPa)'] }} | {{ row['α’] }} | {{ row['β'] }} | {{ row['Rp (kN)'] }} | {{ row['Rl (kN)'] }} | {{ row['Rl acum.(kN)'] }} | {{ row['Rt (kN)'] }} | {{ row['Pa Norma (kN)'] }} | {{ row['Pa Excavada (kN)'] }} | {{ row['Pa Met. DecQua (kN)'] }} | {{ row['Pa Final DecQua (kN)'] }} |
| {%- endfor %} {# Table End #} | | | | | | | | | | | |

## Resultados notables:

|  |  |  |  |
| --- | --- | --- | --- |
| **Resultados notables** | | | |
| **Cotas de apoyo (m)** | **Valor Pa – Aoki (kN)** | **Valor Pa – DecQua (kN)** | **Menor valor entre los métodos (kN)** |
| {# Table Start #} {% for row in table\_data\_AokiDq %} | | | |
| {{ row['Cotas (m)'] }} | {{ row['Pa Final Aoki (kN)'] }} | {{ row['Pa Final DecQua (kN)'] }} | {{ row['Menor valor entre métodos (kN)'] }} |
| {%- endfor %} {# Table End #} | | | |

## Capacidad admisible final:

**{{grafica\_1}}**

## Comparación entre los dos métodos:

**{{grafica\_2}}**