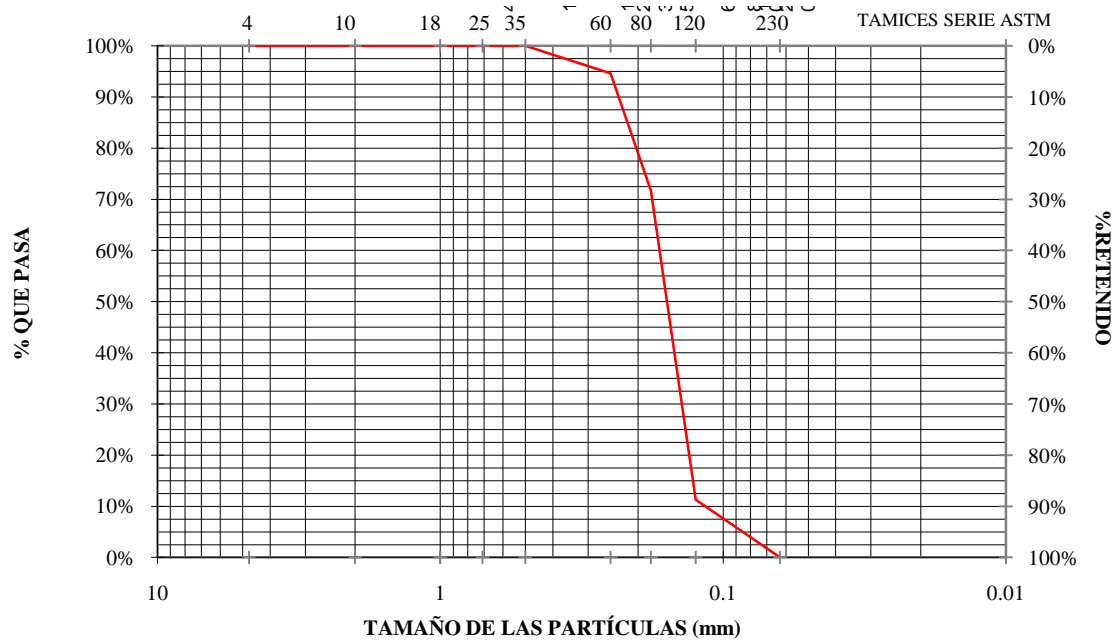


## ANALISIS GRANULOMETRICOS

MUESTRA: IP 16

UTM X: 636709

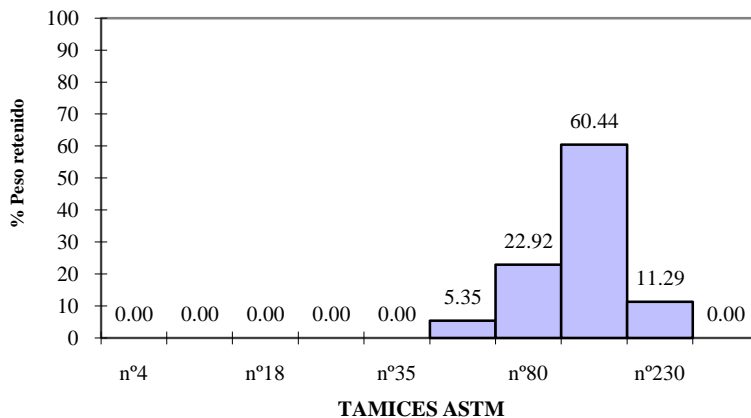
UTM Y: 3203104



| TAMICES ASTM |           | Peso retenido<br>(gramos) | % Retenido | % Que pasa |
|--------------|-----------|---------------------------|------------|------------|
| n°4          | 4.75 mm   | 0.00 ( 0 %C)              | 0.0%       | 100.0%     |
| n°10         | 2 mm      | 0.00 ( 0 %C)              | 0.0%       | 100.0%     |
| n°18         | 1 mm      | 0.00 ( 0 %C)              | 0.0%       | 100.0%     |
| n°25         | 0.71 mm   | 0.00 ( 0 %C)              | 0.0%       | 100.0%     |
| n°35         | 0.5 mm    | 0.00 ( 0 %C)              | 0.0%       | 100.0%     |
| n°60         | 0.25 mm   | 5.35 ( 0 %C)              | 5.3%       | 94.7%      |
| n°80         | 0.18 mm   | 22.92 ( 0 %C)             | 28.3%      | 71.7%      |
| n°120        | 0.125 mm  | 60.44 ( 0 %C)             | 88.7%      | 11.3%      |
| n°230        | 0.063 mm  | 11.29 ( 0 %C)             | 100.0%     | 0.0%       |
| Finos        | <0,063 mm | 0.00 ( 0 %C)              | 100.0%     | 0.0%       |

|                      |       |
|----------------------|-------|
| <b>% FINOS</b>       | 0.00% |
| <b>% CASCAJO</b>     | 0.00% |
| <b>D16</b>           | 0.217 |
| <b>D50</b>           | 0.160 |
| <b>D84</b>           | 0.129 |
| <b>Media</b>         | 0.169 |
| <b>σ</b>             | 0.044 |
| <b>M. distribuc.</b> | 0.173 |

### MODA ARENAS FINAS



|                         | <u>D50</u>  |    |
|-------------------------|-------------|----|
| <i>Cantos y gravas</i>  | >2          | mm |
| <i>Arena muy gruesa</i> | 1-2         | mm |
| <i>Arena gruesa</i>     | 0,5-1       | mm |
| <i>Arena media</i>      | 0,25-0,5    | mm |
| <i>Arena fina</i>       | 0,125-0,25  | mm |
| <i>Arena muy fina</i>   | 0,062-0,125 | mm |
| <i>Fango</i>            | <0,062      | mm |