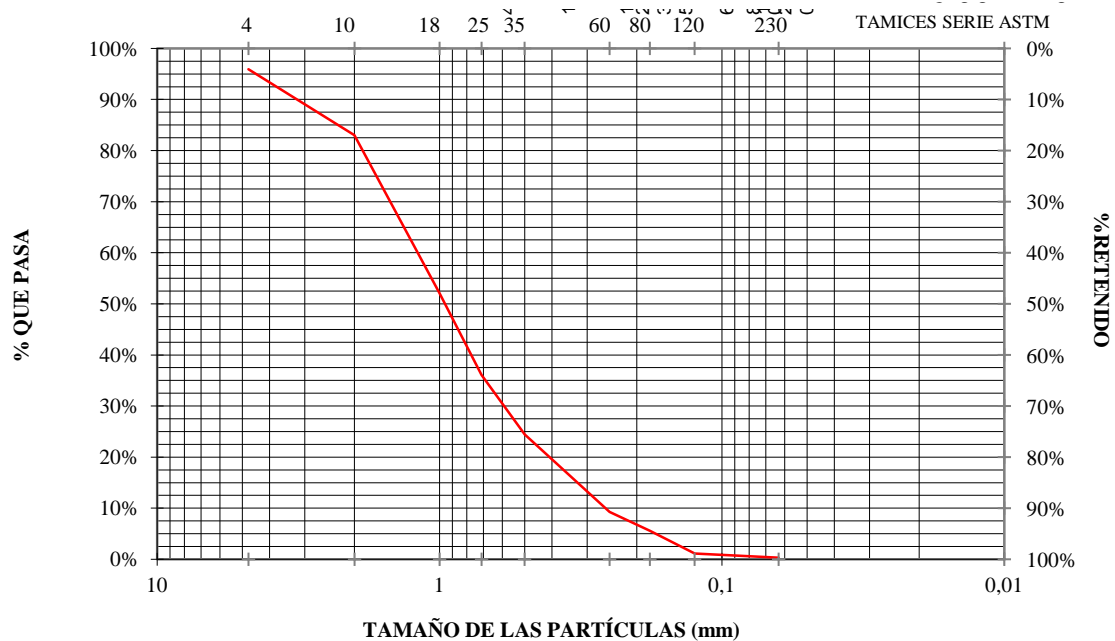


## ANALISIS GRANULOMETRICOS

MUESTRA: D579

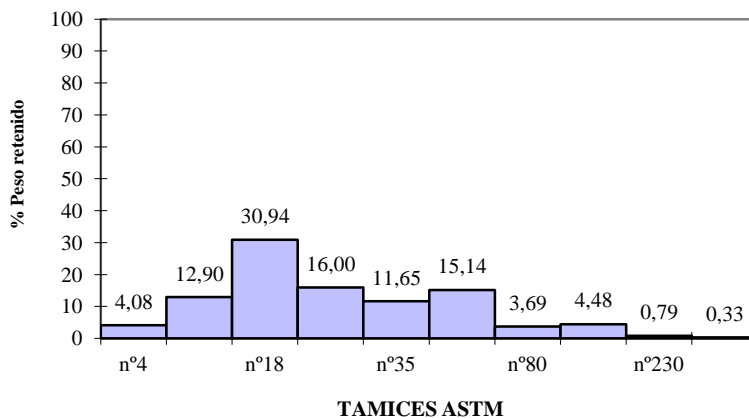
UTM X: 616999

UTM Y: 3190001



| TAMICES ASTM |           | Peso retenido<br>(gramos) | % Retenido | % Que pasa |
|--------------|-----------|---------------------------|------------|------------|
| n°4          | 4,75 mm   | 4,08 ( 100 %C)            | 4,1%       | 95,9%      |
| n°10         | 2 mm      | 12,90 ( 100 %C)           | 17,0%      | 83,0%      |
| n°18         | 1 mm      | 30,94 ( 100 %C)           | 47,9%      | 52,1%      |
| n°25         | 0,71 mm   | 16,00 ( 100 %C)           | 63,9%      | 36,1%      |
| n°35         | 0,5 mm    | 11,65 ( 0 %C)             | 75,6%      | 24,4%      |
| n°60         | 0,25 mm   | 15,14 ( 0 %C)             | 90,7%      | 9,3%       |
| n°80         | 0,18 mm   | 3,69 ( 0 %C)              | 94,4%      | 5,6%       |
| n°120        | 0,125 mm  | 4,48 ( 0 %C)              | 98,9%      | 1,1%       |
| n°230        | 0,063 mm  | 0,79 ( 0 %C)              | 99,7%      | 0,3%       |
| Finos        | <0,063 mm | 0,33 ( 0 %C)              | 100,0%     | 0,0%       |

|                      |        |
|----------------------|--------|
| % FINOS              | 0,91%  |
| % CASCAJO            | 63,92% |
| <b>D16</b>           | 0,606  |
| <b>D50</b>           | 0,395  |
| <b>D84</b>           | 0,183  |
| <b>Media</b>         | 0,395  |
| <b>σ</b>             | 0,211  |
| <b>M. distribuc.</b> | 0,395  |



## MODA ARENAS MEDIAS

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