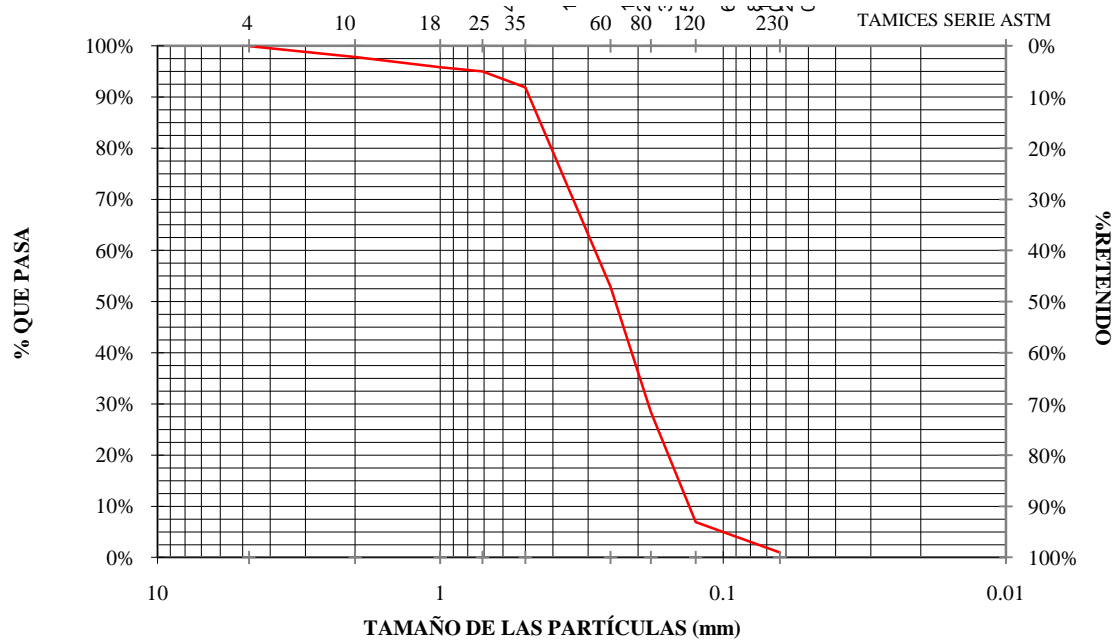


ANALISIS GRANULOMETRICOS

MUESTRA: IP50

UTM X: 631013

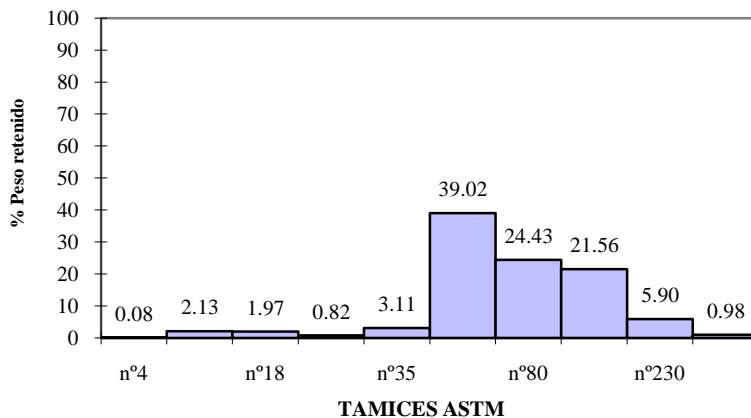
UTM Y: 3221890



| TAMICES ASTM | | Peso retenido (gramos) | % Retenido | % Que pasa |
|--------------|-----------|---------------------------|------------|------------|
| n°4 | 4.75 mm | 0.08 (0 %C) | 0.1% | 99.9% |
| n°10 | 2 mm | 2.13 (10 %C) | 2.2% | 97.8% |
| n°18 | 1 mm | 1.97 (10 %C) | 4.2% | 95.8% |
| n°25 | 0.71 mm | 0.82 (50 %C) | 5.0% | 95.0% |
| n°35 | 0.5 mm | 3.11 (0 %C) | 8.1% | 91.9% |
| n°60 | 0.25 mm | 39.02 (0 %C) | 47.1% | 52.9% |
| n°80 | 0.18 mm | 24.43 (0 %C) | 71.6% | 28.4% |
| n°120 | 0.125 mm | 21.56 (0 %C) | 93.1% | 6.9% |
| n°230 | 0.063 mm | 5.90 (0 %C) | 99.0% | 1.0% |
| Finos | <0,063 mm | 0.98 (0 %C) | 100.0% | 0.0% |

| | |
|----------------------|-------|
| % FINOS | 0.99% |
| % CASCAJO | 0.82% |
| D16 | 0.445 |
| D50 | 0.241 |
| D84 | 0.148 |
| Media | 0.278 |
| σ | 0.149 |
| M. distribuc. | 0.296 |

MODA ARENAS FINAS



| | <u>D50</u> | |
|------------------|-------------|----|
| 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 |