ANEJO 5
VIGAS METÁLICAS ARMADAS (VAP275 y VAT87)
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<th>Geometría tipo G1 (COV dimensiones = 1%)</th>
<th>Geometría tipo G2 (COV dimensiones = 3%)</th>
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COV MOMENTO ELÁSTICO
JÁCENA METÁLICA VAP275 (fy = 260 Mpa)
COV MOMENTO PLÁSTICO
JÁCENA METÁLICA VAP275 ($f_y = 260$ Mpa)

G1 + e1%
G1 + e3%
G1 + e5%
G2 + e1%
G2 + e3%
G2 + e5%
Continuous summary descriptives

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Unfortunately there are too many data-points to display chart. Current Analyse-it & Microsoft Excel limitations mean only 4,000 points can be shown on the chart.

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Test Continuous summary descriptives

Variable LN(Me) 1e4

Performed by Produccion1

Date 18 abril 2005

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| | n | 10000 |
| | Mean | 37922,993 |
| | 95% CI | 37796,797 to 38049,188 |
| | Variance | 41446366,6399 |
| | SD | 6437,8853 |
| | SE | 64,3789 |
| | CV | 17% |
| | Median | 37328,500 |
| | 95.1% CI | 37200,000 to 37482,000 |
| | Range | 49727 |
| | IQR | 8492 |
| | Percentile | |
| | 2,5th | 26937,525 |
| | 25th | 33334,750 |
| | 50th | 37328,500 |
| | 75th | 41826,750 |
| | 97,5th | 52433,725 |

Unfortunately there are too many data-points to display chart. Current Analyse-it & Microsoft Excel limitations mean only 4,000 points can be shown on the chart.

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### Continuous summary descriptives

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COV MOMENTO PLÁSTICO

VIGA TRANSVERSAL METÁLICA VAT87 (fy = 260 Mpa)
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### Continuous summary descriptives

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Unfortunately there are too many data-points to display chart. Current Analyse-it & Microsoft Excel limitations mean only 4,000 points can be shown on the chart.
Test Continuous summary descriptives

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<tr>
<td>25th</td>
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<tr>
<td>50th</td>
<td>5280.800</td>
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<tr>
<td>75th</td>
<td>5885.650</td>
</tr>
<tr>
<td>97.5th</td>
<td>7295.303</td>
</tr>
</tbody>
</table>

Unfortunately there are too many data-points to display chart. Current Analyse-it & Microsoft Excel limitations mean only 4,000 points can be shown on the chart.
### Continuous Summary Descriptives

<table>
<thead>
<tr>
<th>Variable</th>
<th>LN(Mp) 1e4</th>
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</thead>
<tbody>
<tr>
<td><strong>Performed by</strong></td>
<td>Produccion1</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>18 abril 2005</td>
</tr>
<tr>
<td><strong>n</strong></td>
<td>10000</td>
</tr>
<tr>
<td><strong>Mean</strong></td>
<td>8,572</td>
</tr>
<tr>
<td><strong>95% CI</strong></td>
<td>8,569 to 8,576</td>
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<tr>
<td><strong>Variance</strong></td>
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<tr>
<td><strong>SD</strong></td>
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<tr>
<td><strong>SE</strong></td>
<td>0,0016</td>
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<tr>
<td><strong>CV</strong></td>
<td>2%</td>
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<tr>
<td><strong>Median</strong></td>
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</tr>
<tr>
<td><strong>95.1% CI</strong></td>
<td>8,567 to 8,575</td>
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<tr>
<td><strong>Range</strong></td>
<td>1,178128129</td>
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<tr>
<td><strong>IQR</strong></td>
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<tr>
<td><strong>Percentile</strong></td>
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<tr>
<td>2,5th</td>
<td>8,259</td>
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<td>25th</td>
<td>8,463</td>
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<tr>
<td>50th</td>
<td>8,572</td>
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<tr>
<td>75th</td>
<td>8,680</td>
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<tr>
<td>97,5th</td>
<td>8,895</td>
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</table>

Unfortunately there are too many data-points to display chart. Current Analyse-it & Microsoft Excel limitations mean only 4,000 points can be shown on the chart.

<table>
<thead>
<tr>
<th>Coefficient</th>
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<tbody>
<tr>
<td>Kolmogorov-Smirnov</td>
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<tr>
<td>Skewness</td>
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<tr>
<td>Kurtosis</td>
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