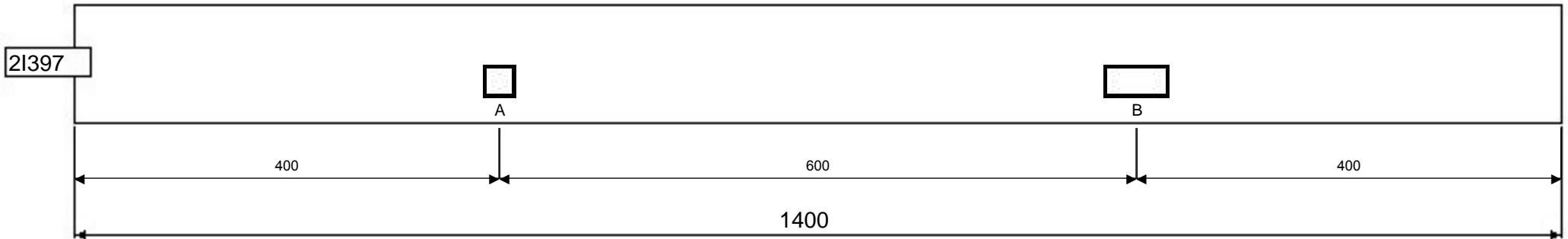


Tubo patrón número  
Reference standard #

**21397**

### Datos del Producto Product Information

|                                |      |                                       |                                   |       |
|--------------------------------|------|---------------------------------------|-----------------------------------|-------|
| Diametro [mm]<br>Diameter      | 88,9 | Cliente<br>Client                     | Ciclo<br>Product                  | 72451 |
| Espesor [mm]<br>Wall Thickness | 7,6  | Tratamiento Termico<br>Heat Treatment | Colada<br>Heat                    | 0     |
| Trazabilidad<br>Traceability   | 0    |                                       | Expediente<br>Manufacturing Order |       |



Valores Pedidos / Requested Values

Valores Medidos / Measured Values

| Posicion<br>Position | Tipo de Notch<br>Notch Type  | Ancho / Diam<br>Max [mm]<br>Max Width / Diam | Profundidad<br>Nominal [%]<br>Depth | Tolerancia<br>[%]<br>Tolerance | Profundidad<br>Maxima [mm]<br>Max Depth | Profundidad<br>Minima [mm]<br>Min Depth | Profundidad<br>Nominal [mm]<br>Nom Depth | Longitud<br>Maxima [mm]<br>Max Length | Longitud<br>[mm]<br>Length | Profundidad A [mm]<br>Depth A | Profundidad B [mm]<br>Depth B | Ancho / Diam<br>[mm]<br>Width / Diam | Responsable<br>Responsible | Fecha<br>Date |
|----------------------|------------------------------|--|-------------------------------------|--------------------------------|---|---|--|---------------------------------------|----------------------------|-------------------------------|-------------------------------|--------------------------------------|----------------------------|---------------|
| A                    | Reduccion de Espesor Externo | 25,40  | 8                                   | ±15                            | 0,699                                   | 0,517                                   | 0,608                                    | 50,00                                 | 50,00                      | -                             | -                             | 25,40                                | Sebastian Monteros         | 11/08/04      |
| B                    | Chavetero<br>Grove           | 8,00   | 30                                  | ±15                            | 2,622                                   | 1,938                                   | 2,280                                    | 35,00                                 | 34,60                      | 2,500                         | 2,500                         | 8,00                                 | Sebastian Monteros         | 11/08/04      |

### Instrumentos de Medicion Utilizados:

Proyector de Perfiles Nikon V-16E Codigo: 90012410

#### Notas:

- 1.-Todas las dimensiones son en milímetros excepto que se indique lo contrario.
  - 2.-Minima Profundidad Nominal de las ranuras 0.3 mm.
- CERTIFICADO CON REPLICA NO

#### Notes:

- 1.-All dimensions in milimeters unless stated.
  - 2.-Minimum notch nominal depth 0.3 mm.
- CERTIFIED WITH PLASTIC REPLICA NO

|          |               |                             |              |     |                       |                           |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|
| OT-PMANT | Fecha<br>Date | 11/08/2004<br>04:34:31 p.m. | Hoja<br>Page | 1/2 | Documento<br>Vigencia | TAND-001-05<br>17/04/2006 |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|