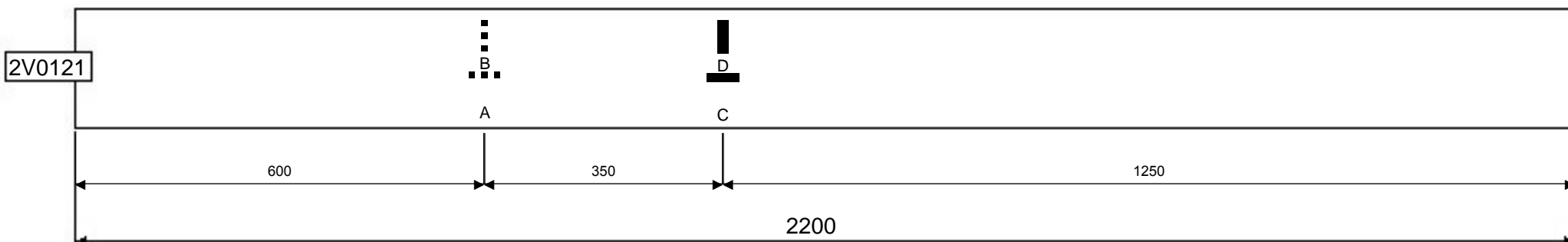


Tubo patrón número  
Reference standard #

**2V0121**

### Datos del Producto Product Information

|                                |       |                                       |                  |                                   |           |
|--------------------------------|-------|---------------------------------------|------------------|-----------------------------------|-----------|
| Diametro [mm]<br>Diameter      | 159   | Cliente<br>Client                     | MAVERICK<br>TUBE | Ciclo<br>Product                  | 27345     |
| Espesor [mm]<br>Wall Thickness | 21,59 | Tratamiento Termico<br>Heat Treatment | SI               | Colada<br>Heat                    | 99999     |
| Trazabilidad<br>Traceability   | 0     |                                       |                  | Expediente<br>Manufacturing Order | 5/7192.01 |



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                    | Longitudinal Interno<br>Longitudinal ID | 1,00   | 5                                   | ±15                            | 1,241                                   | 0,918                                   | 1,080                                    | 50,80                                 | 48,00                      | 1,221                         | 1,239                         | 0,93                                 | Pablo Mazzeo               | 01/11/13      |
| B                    | Transversal Interno<br>Transverse ID    | 1,00   | 5                                   | ±15                            | 1,241                                   | 0,918                                   | 1,080                                    | 50,80                                 | 35,00                      | 1,227                         | 1,209                         | 0,93                                 | Pablo Mazzeo               | 01/11/13      |
| C                    | Longitudinal Externo<br>longitudinal OD | 1,00   | 5                                   | ±15                            | 1,241                                   | 0,918                                   | 1,080                                    | 50,80                                 | 48,00                      | 1,241                         | 1,234                         | 0,92                                 | Pablo Mazzeo               | 01/11/13      |
| D                    | Transversal Externo<br>Transverse OD    | 1,00   | 5                                   | ±15                            | 1,241                                   | 0,918                                   | 1,080                                    | 50,80                                 | 42,00                      | 1,198                         | 1,219                         | 0,93                                 | Pablo Mazzeo               | 01/11/13      |

### Instrumentos de Medicion Utilizados:

Proyector de Perfiles Mitutoyo PJ-A3000 Codigo: 302-711A

Calibre Pie de Rey Codigo:

#### Notas:

- Todas las dimensiones son en milímetros excepto que se indique lo contrario.
  - Minima Profundidad Nominal de las ranuras 0.3 mm.
- CERTIFICADO CON REPLICA SI

#### Notes:

- All dimensions in milimeters unless stated.
  - Minimum notch nominal depth 0.3 mm.
- CERTIFIED WITH PLASTIC REPLICA YES

OT-PMANT

Fecha  
Date

01/11/2013  
07:22:41 p.m.

Hoja  
Page

1/2

Documento  
Vigencia

TAND-001-05  
17/04/2006