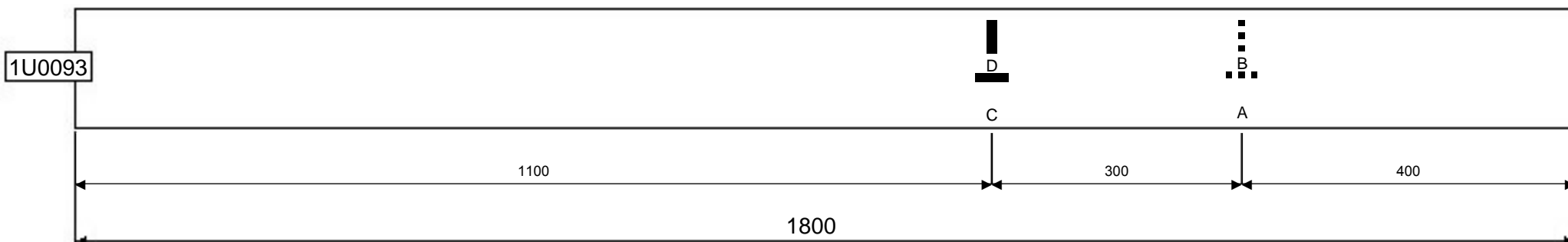


Tubo patrón número  
Reference standard #

**1U0093**

### Datos del Producto Product Information

|                                |      |                                       |                                   |                |   |
|--------------------------------|------|---------------------------------------|-----------------------------------|----------------|---|
| Diametro [mm]<br>Diameter      | 60,3 | Cliente<br>Client                     | Ciclo<br>Product                  | 21084          |   |
| Espesor [mm]<br>Wall Thickness | 4    | Tratamiento Termico<br>Heat Treatment | NO                                | 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 | Profundida<br>d A [mm]<br>Depth A | Profundida<br>d 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   | 8                                   | ±15                            | 0,359                                   | 0,265                                   | 0,312                                    | 50,00                                 | 49,00                      | 0,281                             | 0,312                             | 0,88                                 | Sebastian Monteros         | 27/12/06      |
| B                    | Transversal Interno<br>Transverse ID    | 1,00   | 8                                   | ±15                            | 0,359                                   | 0,265                                   | 0,312                                    | 50,00                                 | 28,00                      | 0,351                             | 0,340                             | 0,85                                 | Sebastian Monteros         | 27/12/06      |
| C                    | Longitudinal Externo<br>longitudinal OD | 1,00   | 8                                   | ±15                            | 0,359                                   | 0,265                                   | 0,312                                    | 50,00                                 | 50,00                      | 0,325                             | 0,322                             | 0,93                                 | Sebastian Monteros         | 27/12/06      |
| D                    | Transversal Externo<br>Transverse OD    | 1,00   | 8                                   | ±15                            | 0,359                                   | 0,265                                   | 0,312                                    | 50,00                                 | 44,00                      | 0,298                             | 0,304                             | 0,94                                 | Sebastian Monteros         | 27/12/06      |

### Instrumentos de Medicion Utilizados:

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

#### 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 SI

#### Notes:

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