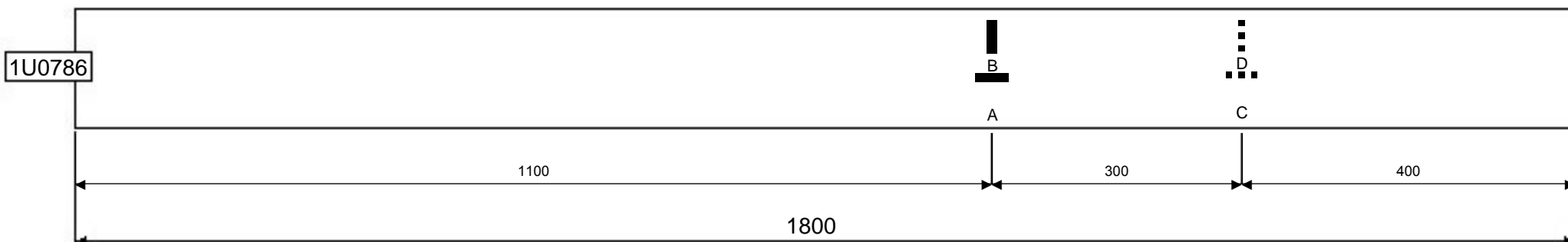


Tubo patrón número  
Reference standard #

**1U0786**

### Datos del Producto Product Information

|                                |      |                                       |                   |                                   |           |
|--------------------------------|------|---------------------------------------|-------------------|-----------------------------------|-----------|
| Diametro [mm]<br>Diameter      | 60,3 | Cliente<br>Client                     | TUBOS DE<br>ACERO | Ciclo<br>Product                  | 21234     |
| Espesor [mm]<br>Wall Thickness | 7,25 | Tratamiento Termico<br>Heat Treatment | NO                | Colada<br>Heat                    | 60737     |
| Trazabilidad<br>Traceability   | 0    |                                       |                   | Expediente<br>Manufacturing Order | 5/0948-05 |



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<br>A [mm]<br>Depth A | Profundidad<br>B [mm]<br>Depth B | Ancho / Diam<br>[mm]<br>Width / Diam | Responsable<br>Responsible | Fecha<br>Date |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|---------------------------------------|----------------------------|----------------------------------|----------------------------------|--------------------------------------|----------------------------|---------------|
| A                    | Longitudinal Externo<br>longitudinal OD | 0,60   | 5                                   | ±15                            | 0,417                                   | 0,308                                   | 0,363                                    | 25,00                                 | 25,00                      | 0,380                            | 0,385                            | 0,60                                 | Sebastian Monteros         | 19/02/20      |
| B                    | Transversal Externo<br>Transverse OD    | 0,60   | 5                                   | ±15                            | 0,417                                   | 0,308                                   | 0,363                                    | 25,00                                 | 23,50                      | 0,375                            | 0,385                            | 0,60                                 | Sebastian Monteros         | 19/02/20      |
| C                    | Longitudinal Interno<br>Longitudinal ID | 0,60   | 5                                   | ±15                            | 0,417                                   | 0,308                                   | 0,363                                    | 25,00                                 | 25,00                      | 0,392                            | 0,396                            | 0,60                                 | Carlos Aguilar             | 18/02/20      |
| D                    | Transversal Interno<br>Transverse ID    | 0,60   | 5                                   | ±15                            | 0,417                                   | 0,308                                   | 0,363                                    | 25,00                                 | 20,00                      | 0,410                            | 0,407                            | 0,60                                 | Carlos Aguilar             | 18/02/20      |

### 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