

## CERTIFICADO PATRON DE CND

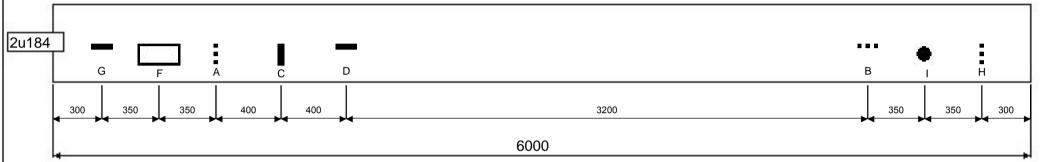
**TEND** 

NDT Reference Standard Certificate

Tubo patrón número
Reference standard #

2u184

| Datos del Producto Product Information |       |                     |                                   |       |  |  |  |
|--|-------|---------------------|-----------------------------------|-------|--|--|--|
| Diametro [mm]                          | 168,3 | Cliente<br>Client   | Ciclo<br>Product                  | 72492 |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 21,95 | Tratamiento Termico | Colada<br><sub>Heat</sub>         | 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<br>[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 |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|--|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| Α                    | Transversal Interno Transverse ID       | 1,00   | 5                                   | ±15                            | 1,262                                   | 0,933                                   | 1,098                                    | 50,80                                    | 46,00                      | 1,052                             | 1,166                             | 0,95                                 | Sebastian Monteros         | 23/06/04      |
| В                    | Longitudinal Interno<br>Longitudinal ID | 1,00   | 5                                   | ±15                            | 1,262                                   | 0,933                                   | 1,098                                    | 50,80                                    | 46,00                      | 1,002                             | 1,039                             | 0,96                                 | Sebastian Monteros         | 23/06/04      |
| С                    | Transversal Externo Transverse OD       | 1,00   | 5                                   | ±15                            | 1,262                                   | 0,933                                   | 1,098                                    | 50,80                                    | 47,00                      | 1,112                             | 1,154                             | 0,95                                 | Sebastian Monteros         | 23/06/04      |
| D                    | Longitudinal Externo longitudinal OD    | 1,00   | 5                                   | ±15                            | 1,262                                   | 0,933                                   | 1,098                                    | 50,80                                    | 47,00                      | 1,112                             | 1,106                             | 0,95                                 | Sebastian Monteros         | 23/06/04      |
| F                    | Chavetero<br>Grove                      | 8,00   | 50                                  | ±15                            | 12,621                                  | 9,329                                   | 10,975                                   | 30,00                                    | 28,00                      | 10,500                            | 10,500                            | 6,00                                 | Sebastian Monteros         | 23/06/04      |
| G                    | Longitudinal Externo longitudinal OD    | 1,00   | 5                                   | ±15                            | 1,262                                   | 0,933                                   | 1,098                                    | 50,80                                    | 48,00                      | 1,105                             | 1,118                             | 0,95                                 | Sebastian Monteros         | 23/06/04      |
| Н                    | Transversal Interno Transverse ID       | 1,00   | 5                                   | ±15                            | 1,262                                   | 0,933                                   | 1,098                                    | 50,80                                    | 45,00                      | 1,035                             | 1,039                             | 0,96                                 | Sebastian Monteros         | 23/06/04      |
| I                    | Agujero Fondo Plano<br>Flat bottom hole | 6,35   | 50                                  | ±15                            | 12,621                                  | 9,329                                   | 10,975                                   | •  | -                          | 10,000                            | -                                 | 6,10                                 | Sebastian Monteros         | 23/06/04      |

## Notas:

1.-Todas las dimensiones son en milimetros 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.

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| Datos del Producto Product Information |       |                                    |                                   |       |  |  |  |
|--|-------|------------------------------------|-----------------------------------|-------|--|--|--|
| Diametro [mm] Diameter                 | 168,3 | Cliente<br>Client                  | Ciclo<br>Product                  | 72492 |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 21,95 | Tratamiento Termico Heat Treatment | Colada<br><sub>Heat</sub>         | 0     |  |  |  |
| Trazabilidad<br>Traceability           | 0     |                                    | Expediente<br>Manufacturing Order |       |  |  |  |

Instrumentos de Medicion Utilizados:

Notas:

1.-Todas las dimensiones son en milimetros excepto que se indique lo contrario.

2.-Minima Profundidad Nominal de las ranuras 0.3 mm.

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Notes:

1.-All dimensions in milimeters unless stated.

2.-Minimum notch nominal depth 0.3 mm.

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