

## CERTIFICADO PATRON DE CND

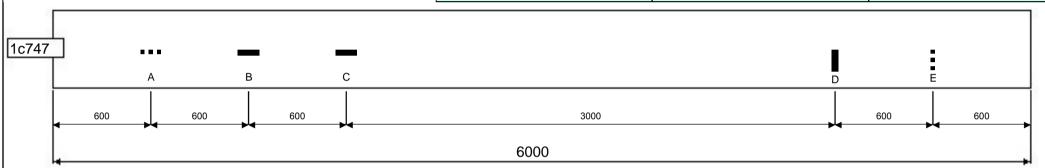
**TEND** 

NDT Reference Standard Certificate

Tubo patrón número

1c747

| Datos del Producto Product Information |      |                                       |    |                                   |       |  |  |  |
|----------------------------------------|------|---------------------------------------|----|-----------------------------------|-------|--|--|--|
| Diametro [mm]                          | 60,3 | Cliente<br>Client                     |    | Ciclo<br>Product                  | 78798 |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 3,91 | Tratamiento Termico<br>Heat Treatment | NO | Colada<br><sub>Heat</sub>         | 30875 |  |  |  |
| 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 |
|----------------------|-----------------------------------------|----------------------------------------------|-------------------------------------|--------------------------------|-----------------------------------------|-----------------------------------------|------------------------------------------|------------------------------------------|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| Ι Δ                  | Longitudinal Interno<br>Longitudinal ID | 1,00                                         | 8                                   | ±15                            | 0,360                                   | 0,266                                   | 0,313                                    | 50,80                                    | 47,00                      | 0,296                             | 0,285                             | 0,93                                 | Sebastian Monteros         | 02/12/04      |
| 1 8                  | Longitudinal Externo longitudinal OD    | 1,00                                         | 10                                  | ±15                            | 0,450                                   | 0,332                                   | 0,391                                    | 50,80                                    | 49,00                      | 0,381                             | 0,391                             | 0,98                                 | Sebastian Monteros         | 02/12/04      |
| 1 (                  | Longitudinal Externo longitudinal OD    | 1,00                                         | 5                                   | ±15                            | 0,225                                   | 0,166                                   | 0,196                                    | 50,80                                    | 49,00                      | 0,344                             | 0,338                             | 0,98                                 | Sebastian Monteros         | 02/12/04      |
| D                    | Transversal Externo Transverse OD       | 1,00                                         | 5                                   | ±15                            | 0,225                                   | 0,166                                   | 0,196                                    | 50,80                                    | 44,00                      | 0,342                             | 0,343                             | 0,93                                 | Sebastian Monteros         | 02/12/04      |
| E                    | Transversal Interno<br>Transverse ID    | 1,00                                         | 5                                   | ±15                            | 0,225                                   | 0,166                                   | 0,196                                    | 50,80                                    | 31,00                      | 0,321                             | 0,338                             | 0,96                                 | Sebastian Monteros         | 02/12/04      |

## Instrumentos de Medicion Utilizados:

Proyector de Perfiles Nikon V-16E Codigo: 90012410

## 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.

CERTIFIED WITH PLASTIC REPLICA NO