

## CERTIFICADO PATRON DE CND

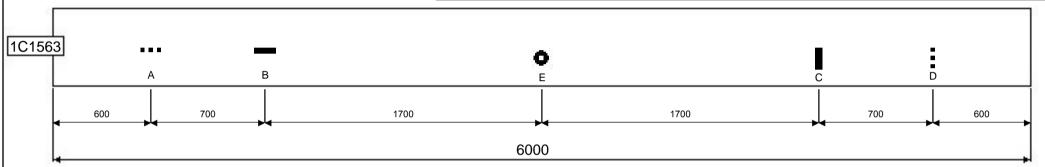
**TEND** 

NDT Reference Standard Certificate

Tubo patrón número Reference standard #

1C1563

| Datos del Producto Product Information |      |                                    |    |                                   |       |  |  |  |
|----------------------------------------|------|------------------------------------|----|-----------------------------------|-------|--|--|--|
| Diametro [mm]                          | 42,2 | Cliente<br>Client                  |    | Ciclo<br>Product                  | 85086 |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 3,6  | Tratamiento Termico Heat Treatment | NO | Colada<br><sub>Heat</sub>         | 21392 |  |  |  |
| Trazabilidad<br>Traceability           | 0    |                                    |    | Expediente<br>Manufacturing Order | 0     |  |  |  |



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                    | Longitudinal Interno<br>Longitudinal ID | 1,00                                         | 10                                  | ±15                            | 0,414                                   | 0,306                                   | 0,360                                    | 50,80                                    | 46,00                      | 0,365                             | 0,369                             | 0,92                                 | Sebastian Monteros         | 01/03/07      |
| В                    | Longitudinal Externo longitudinal OD    | 1,00                                         | 10                                  | ±15                            | 0,414                                   | 0,306                                   | 0,360                                    | 50,80                                    | 48,00                      | 0,412                             | 0,409                             | 0,83                                 | Sebastian Monteros         | 01/03/07      |
| С                    | Transversal Externo Transverse OD       | 1,00                                         | 10                                  | ±15                            | 0,414                                   | 0,306                                   | 0,360                                    | 50,80                                    | 30,00                      | 0,386                             | 0,401                             | 0,86                                 | Sebastian Monteros         | 01/03/07      |
| D                    | Transversal Interno<br>Transverse ID    | 1,00                                         | 10                                  | ±15                            | 0,414                                   | 0,306                                   | 0,360                                    | 50,80                                    | 20,00                      | 0,389                             | 0,390                             | 0,86                                 | Sebastian Monteros         | 01/03/07      |
| Е                    | Agujero Pasante<br>Drilled hole         | 1,60                                         | -                                   | -                              | -                                       | -                                       | -                                        | -                                        | -                          | -                                 | -                                 | 1,60                                 | Sebastian Monteros         | 17/11/07      |

## Instrumentos de Medicion Utilizados:

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

## 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 SI

## Notes:

- 1.-All dimensions in milimeters unless stated.
- 2.-Minimum notch nominal depth 0.3 mm.

CERTIFIED WITH PLASTIC REPLICA YES

OT-PMANT

Fecha Date 17/11/2007 03:19:51 p.m. Hoja Page 1/2 Documento Vigencia

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