

## CERTIFICADO PATRON DE CND

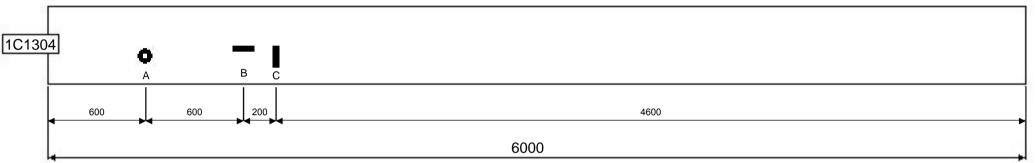
**TEND** 

NDT Reference Standard Certificate



1C1304

| Datos del Producto Product Information |       |                                       |    |                                   |       |  |  |  |  |
|----------------------------------------|-------|---------------------------------------|----|-----------------------------------|-------|--|--|--|--|
| Diametro [mm]                          | 101,3 | Cliente<br>Client                     |    | Ciclo<br>Product                  | 10709 |  |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 20    | Tratamiento Termico<br>Heat Treatment | SI | Colada<br><sub>Heat</sub>         | 45201 |  |  |  |  |
| 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 |     | Profundidad<br>Maxima [mm]<br>Max Depth | Profundidad<br>Minima [mm]<br>Min Depth |       | Longitud<br>Maxima<br>[mm]<br>Max Length | Longitud<br>[mm]<br>Length | Profundida<br>d A [mm]<br>Depth A |       | Ancho / Diam<br>[mm]<br>Width / Diam | Responsable<br>Responsible | Fecha<br>Date |
| ι Δ                  | Agujero Pasante<br>Drilled hole         | 2,20                                         | -                                   | -   | -                                       | -                                       | -     | -                                        | -                          | -                                 | -     | 2,20                                 | Sebastian Monteros         | 31/10/06      |
| В                    | Longitudinal Externo<br>longitudinal OD | 1,00                                         | 5                                   | ±15 | 1,150                                   | 0,850                                   | 1,000 | 50,00                                    | 49,00                      | 1,012                             | 1,055 | 0,99                                 | Sebastian Monteros         | 31/10/06      |
| С                    | Transversal Externo Transverse OD       | 1,00                                         | 5                                   | ±15 | 1,150                                   | 0,850                                   | 1,000 | 50,00                                    | 42,00                      | 1,098                             | 1,126 | 0,93                                 | Sebastian Monteros         | 31/10/06      |

## 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