

## CERTIFICADO PATRON DE CND

**TEND** 

TAND-001-05

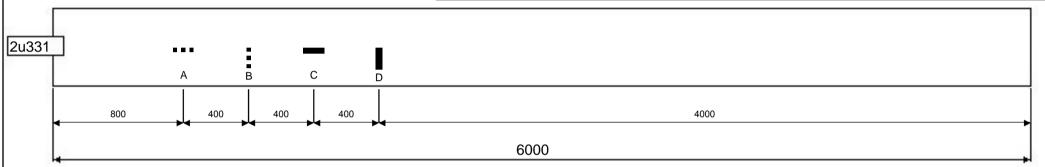
17/04/2006

NDT Reference Standard Certificate



2u331

| Datos del Producto Product Information |      |                                       |       |                                   |          |  |  |  |
|----------------------------------------|------|---------------------------------------|-------|-----------------------------------|----------|--|--|--|
| Diametro [mm] Diameter                 | 127  | Cliente<br>Client                     | AGOCO | Ciclo<br>Product                  | 28285    |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 7,52 | Tratamiento Termico<br>Heat Treatment |       | Colada<br><sub>Heat</sub>         | 26669    |  |  |  |
| Trazabilidad<br>Traceability           | 0    |                                       |       | Expediente<br>Manufacturing Order | 5/079.03 |  |  |  |



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                                         | 5                                   | ±15                            | 0,432                                   | 0,320                                   | 0,376                                    | 50,00                                    | 49,00                      | 0,370                             | 0,365                             | 0,98                                 | Sebastian Monteros         | 29/10/04      |
| В                    | Transversal Interno Transverse ID       | 1,00                                         | 5                                   | ±15                            | 0,432                                   | 0,320                                   | 0,376                                    | 50,00                                    | 45,00                      | 0,412                             | 0,358                             | 0,99                                 | Sebastian Monteros         | 29/10/04      |
| С                    | Longitudinal Externo longitudinal OD    | 1,00                                         | 5                                   | ±15                            | 0,432                                   | 0,320                                   | 0,376                                    | 50,00                                    | 50,00                      | 0,400                             | 0,412                             | 0,99                                 | Sebastian Monteros         | 29/10/04      |
| D                    | Transversal Externo Transverse OD       | 1,00                                         | 5                                   | ±15                            | 0,432                                   | 0,320                                   | 0,376                                    | 50,00                                    | 48,00                      | 0,412                             | 0,398                             | 0,99                                 | Sebastian Monteros         | 29/10/04      |

## 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 SI

## Notes:

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

CERTIFIED WITH PLASTIC REPLICA YES