

## CERTIFICADO PATRON DE CND

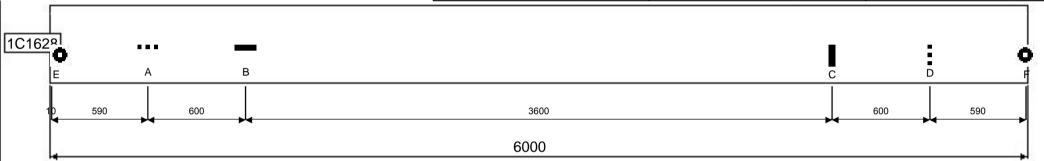
**TEND** 

NDT Reference Standard Certificate



1C1628





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 Longitudinal ID | 0,84   | 7                                   | ±15                            | 0,442                                   | 0,327                                   | 0,384                                    | 48,40                                    | 48,40                      | 0,388                             | 0,442                             | 0,84                                 | Daniel Carcacha            | 05/05/07      |
| В                    | Longitudinal Externo longitudinal OD | 1,00   | 6                                   | ±15                            | 0,379                                   | 0,280                                   | 0,329                                    | 50,80                                    | 48,40                      | 0,333                             | 0,342                             | 0,80                                 | Daniel Carcacha            | 05/05/07      |
| С                    | Transversal Externo Transverse OD    | 1,00   | 6                                   | ±15                            | 0,379                                   | 0,280                                   | 0,329                                    | 50,80                                    | 40,40                      | 0,328                             | 0,310                             | 0,82                                 | Daniel Carcacha            | 05/05/07      |
| D                    | Transversal Interno Transverse ID    | 1,00   | 6                                   | ±15                            | 0,379                                   | 0,280                                   | 0,329                                    | 50,80                                    | 35,60                      | 0,343                             | 0,338                             | 0,88                                 | Daniel Carcacha            | 05/05/07      |
| Е                    | Agujero Pasante<br>Drilled hole      | 1,60   | -                                   | -                              | -                                       | -                                       | -  | -  | -                          | -                                 | -                                 | 1,60                                 | Default Default            | 22/09/11      |
| F                    | Agujero Pasante<br>Drilled hole      | 1,60   | -                                   | -                              | -                                       | -                                       | -  | -  | -                          | -                                 | -                                 | 1,60                                 | Default Default            | 22/09/11      |

## 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

1/2



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**TEND** 

TAND-001-05

17/04/2006

NDT Reference Standard Certificate

Tubo patrón número Reference standard #

1C1628

| Datos del Producto Product Information |      |                                       |                        |                                   |       |  |  |  |  |
|--|------|---------------------------------------|------------------------|-----------------------------------|-------|--|--|--|--|
| Diametro [mm] Diameter                 | 88,9 | Cliente<br>Client                     | AGIP<br>KAZAKHSTA<br>N | Ciclo<br>Product                  | 65859 |  |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 5,49 | Tratamiento Termico<br>Heat Treatment | SI                     | Colada<br><sub>Heat</sub>         | 22282 |  |  |  |  |
| Trazabilidad<br>Traceability           | 0    |                                       |                        | Expediente<br>Manufacturing Order |       |  |  |  |  |

Instrumentos de Medicion Utilizados:

Proyector de Perfiles Mitutoyo PJ300 Codigo: 302-916E

Calibre Pie de Rey Codigo:

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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