

## CERTIFICADO PATRON DE CND

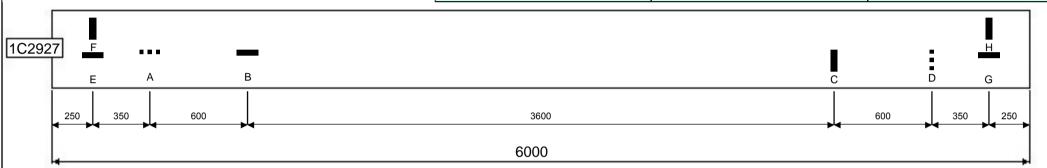
**TEND** 

NDT Reference Standard Certificate

Tubo patrón número
Reference standard #

1C2927

| Datos del Producto Product Information |       |                     |                    |                                   |         |  |  |  |
|----------------------------------------|-------|---------------------|--------------------|-----------------------------------|---------|--|--|--|
| Diametro [mm] Diameter                 | 101,6 | Cliente<br>Client   | CINTOLO<br>HNOS. M | Ciclo<br>Product                  | 53156   |  |  |  |
| Espesor [mm]<br>Wall Thickness         | 8,08  | Tratamiento Termico | NO                 | Colada<br><sub>Heat</sub>         | 24176   |  |  |  |
| Trazabilidad<br>Traceability           | 0     |                     |                    | Expediente<br>Manufacturing Order | 5684203 |  |  |  |



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 | 0,87                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,00                                    | 50,00                      | 0,883                             | 0,853                             | 0,87                                 | Agustin Torres             | 29/04/19      |
| В                    | Longitudinal Externo longitudinal OD    | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,00                                    | 49,50                      | 0,853                             | 0,855                             | 0,86                                 | Agustin Torres             | 29/04/19      |
| С                    | Transversal Externo Transverse OD       | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,00                                    | 42,50                      | 0,875                             | 0,896                             | 0,86                                 | Agustin Torres             | 29/04/19      |
| D                    | Transversal Interno Transverse ID       | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,00                                    | 40,80                      | 0,806                             | 0,788                             | 0,86                                 | Agustin Torres             | 29/04/19      |
| Е                    | Longitudinal Externo longitudinal OD    | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,80                                    | 50,00                      | 0,800                             | 0,810                             | 0,99                                 | Default Default            | 11/11/19      |
| F                    | Transversal Externo Transverse OD       | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,80                                    | 50,00                      | 0,820                             | 0,810                             | 0,99                                 | Default Default            | 11/11/19      |
| G                    | Longitudinal Externo longitudinal OD    | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,80                                    | 50,00                      | 0,820                             | 0,815                             | 0,99                                 | Default Default            | 11/11/19      |
| Н                    | Transversal Externo Transverse OD       | 1,00                                         | 10                                  | ±15                            | 0,929                                   | 0,687                                   | 0,808                                    | 50,80                                    | 50,00                      | 0,810                             | 0,800                             | 0,99                                 | Default Default            | 11/11/19      |

## 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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| Trazabilidad<br>Traceability           | 0     |                     |                    | Expediente<br>Manufacturing Order | 5684203 |  |  |  |

Instrumentos de Medicion Utilizados:

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

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Notes:

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