

CERTIFICADO PATRON DE CND

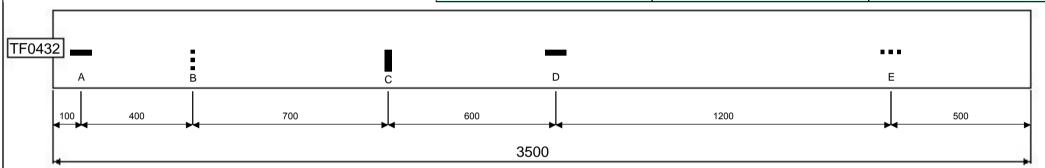
TEND

NDT Reference Standard Certificate

Tubo patrón número

TF0432

| Datos del Producto Product Information | | | | | | | | | |
|--|-------|---------------------------------------|-------------|-----------------------------------|-------|--|--|--|--|
| Diametro [mm] | 73,03 | Cliente Client | Christensen | Ciclo Product | 34960 | | | | |
| Espesor [mm] Wall Thickness | 6,35 | Tratamiento Termico Heat Treatment | SI | Colada _{Heat} | 77952 | | | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | | | | | |



Valores Pedidos / Requested Values

Valores Medidos / Measured Values

| Posicion Position | Tipo de Notch Notch Type | Ancho / Diam Max [mm] Max Width / Diam | Profundidad Nominal [%] Depth | Tolerancia [%] Tolerance | Profundidad Maxima [mm] Max Depth | Profundidad Minima [mm] Min Depth | Profundidad Nominal [mm] Nom Depth | Longitud Maxima [mm] Max Length | Longitud [mm] Length | Profundida d A [mm] Depth A | Profundida d B [mm] Depth B | Ancho / Diam [mm] Width / Diam | Responsable Responsible | Fecha Date |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|--|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| Α | Longitudinal Externo longitudinal OD | 0,50 | 5 | ±15 | 0,365 | 0,270 | 0,318 | 25,00 | 24,40 | 0,358 | 0,356 | 0,43 | Dante Antunez | 23/06/11 |
| В | Transversal Interno Transverse ID | 0,50 | 5 | +5-0 | 0,333 | 0,318 | 0,318 | 25,00 | 23,60 | 0,317 | 0,314 | 0,42 | Dante Antunez | 23/06/11 |
| С | Transversal Externo Transverse OD | 0,50 | 5 | +5-0 | 0,333 | 0,318 | 0,318 | 25,00 | 24,20 | 0,311 | 0,316 | 0,40 | Dante Antunez | 23/06/11 |
| D | Longitudinal Externo longitudinal OD | 0,50 | 5 | +5-0 | 0,333 | 0,318 | 0,318 | 25,00 | 24,00 | 0,316 | 0,314 | 0,41 | Dante Antunez | 23/06/11 |
| Е | Longitudinal Interno Longitudinal ID | 0,42 | 5 | +5-0 | 0,333 | 0,318 | 0,318 | 24,00 | 24,00 | 0,313 | 0,317 | 0,42 | Dante Antunez | 23/06/11 |

Instrumentos de Medicion Utilizados:

Calibre Pie de Rey Codigo:

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 NO

Notes:

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

CERTIFIED WITH PLASTIC REPLICA NO

23/06/2011 Fecha Hoja OT-PMANT 1/2 08:15:29 p.m.