

CERTIFICADO PATRON DE CND

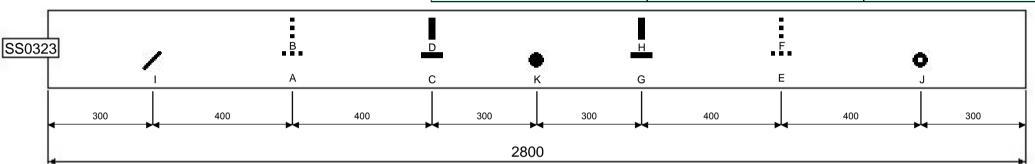
TEND

NDT Reference Standard Certificate

Tubo patrón número
Reference standard #

SS0323





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 Interno Longitudinal ID | 0,50 | 5 | ±15 | 0,528 | 0,391 | 0,460 | 25,40 | 25,10 | 0,527 | 0,520 | 0,45 | Agustin Torres | 08/10/16 |
| В | Transversal Interno Transverse ID | 0,50 | 5 | ±15 | 0,528 | 0,391 | 0,460 | 25,40 | 25,00 | 0,487 | 0,501 | 0,45 | Agustin Torres | 11/10/16 |
| С | Longitudinal Externo longitudinal OD | 0,50 | 5 | ±15 | 0,528 | 0,391 | 0,460 | 25,40 | 25,20 | 0,481 | 0,490 | 0,43 | Agustin Torres | 11/10/16 |
| D | Transversal Externo Transverse OD | 0,50 | 5 | ±15 | 0,528 | 0,391 | 0,460 | 25,40 | 25,00 | 0,511 | 0,500 | 0,44 | Agustin Torres | 11/10/16 |
| Е | Longitudinal Interno Longitudinal ID | 0,50 | 10 | ±15 | 1,057 | 0,781 | 0,919 | 25,40 | 25,20 | 1,054 | 1,042 | 0,50 | Agustin Torres | 08/10/16 |
| F | Transversal Interno Transverse ID | 0,50 | 10 | ±15 | 1,057 | 0,781 | 0,919 | 25,40 | 25,00 | 0,900 | 0,900 | 0,50 | Agustin Torres | 08/10/16 |
| G | Longitudinal Externo longitudinal OD | 0,50 | 10 | ±15 | 1,057 | 0,781 | 0,919 | 25,40 | 25,40 | 0,960 | 0,951 | 0,45 | Carlos Aguilar | 11/10/16 |
| Н | Transversal Externo Transverse OD | 0,50 | 10 | ±15 | 1,057 | 0,781 | 0,919 | 25,40 | 25,00 | 0,836 | 0,880 | 0,48 | Agustin Torres | 11/10/16 |

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

OT-PMANT Fecha 11/10/2016 Hoja 1/2 Documento TAND-001-05 Vigencia 17/04/2006



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| Datos del Producto Product Information | | | | | | | | | | |
|--|-------|---------------------------------------|----------------------|-----------------------------------|-------|--|--|--|--|--|
| Diametro [mm] Diameter | 177,8 | Cliente Client | PROYECTO BAY CITY | Ciclo Product | 81485 | | | | | |
| Espesor [mm] Wall Thickness | 9,19 | Tratamiento Termico Heat Treatment | SI | Colada _{Heat} | 0 | | | | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | | | | | | |

| Posicion Position | Notch Type | Ancho / Diam Max [mm] Max Width / Diam | Profundidad Nominal [%] 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 |
|----------------------|-------------------------------------|--|-------------------------------------|-----|-------|---|--|--|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| I | Oblicuo Derecho Externo | 0,50 | 5 | ±15 | 0,528 | 0,391 | 0,460 | 25,40 | 25,10 | 0,493 | 0,500 | 0,44 | Agustin Torres | 11/10/16 |
| J | Agujero Pasante Drilled hole | 1,60 | - | - | - | - | - | - | - | - | - | 1,60 | Agustin Torres | 11/10/16 |
| K | Circular de ecualización Externo | 1,00 | 10 | ±15 | 1,057 | 0,781 | 0,919 | - | - | 0,968 | 0,971 | 0,87 | Carlos Aguilar | 10/10/16 |

Instrumentos de Medicion Utilizados:

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

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 SI

Notes:

1.-All dimensions in milimeters unless stated.

2.-Minimum notch nominal depth 0.3 mm.

CERTIFIED WITH PLASTIC REPLICA YES