

CERTIFICADO PATRON DE CND

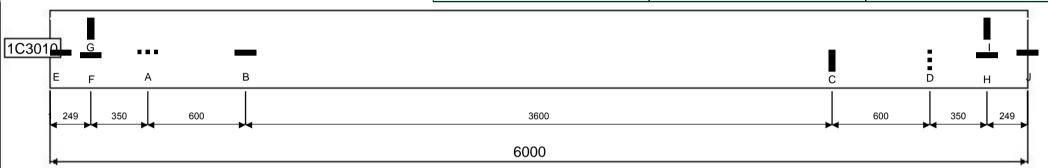
TEND

NDT Reference Standard Certificate

Tubo patrón número
Reference standard #

1C3010

| Datos del Producto Product Information | | | | | | | | | |
|--|-------|---------------------|--------------------|-----------------------------------|---------|--|--|--|--|
| Diametro [mm] | 101,6 | Cliente Client | GEOPARK ARGENTI | Ciclo Product | 89509 | | | | |
| Espesor [mm] Wall Thickness | 5,74 | Tratamiento Termico | NO | Colada _{Heat} | 26859 | | | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 5023001 | | | | |



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 | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,00 | 50,00 | 0,555 | 0,578 | 0,82 | Carlos Aguilar | 21/08/19 |
| В | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,00 | 50,00 | 0,616 | 0,586 | 0,85 | Carlos Aguilar | 20/08/19 |
| С | Transversal Externo Transverse OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,00 | 44,10 | 0,614 | 0,617 | 0,83 | Carlos Aguilar | 20/08/19 |
| D | Transversal Interno Transverse ID | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,00 | 32,10 | 0,615 | 0,585 | 0,85 | Carlos Aguilar | 20/08/19 |
| E | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,80 | 50,00 | 0,558 | 0,584 | 1,00 | Sebastian Monteros | 03/08/20 |
| F | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,80 | 50,00 | 0,488 | 0,534 | 1,00 | Sebastian Monteros | 03/08/20 |
| G | Transversal Externo Transverse OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,80 | 40,00 | 0,533 | 0,584 | 1,00 | Sebastian Monteros | 03/08/20 |
| Н | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,80 | 50,00 | 0,584 | 0,534 | 1,00 | Sebastian Monteros | 03/08/20 |

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

OT-PMANT Fecha 03/08/2020 Hoja 1/2 Documento TAND-001-05 Vigencia 17/04/2006



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| Datos del Producto Product Information | | | | | | | | | | |
|--|-------|---------------------------------------|--------------------|-----------------------------------|---------|--|--|--|--|--|
| Diametro [mm] Diameter | 101,6 | Cliente Client | GEOPARK ARGENTI | Ciclo Product | 89509 | | | | | |
| Espesor [mm] Wall Thickness | 5,74 | Tratamiento Termico Heat Treatment | NO | Colada _{Heat} | 26859 | | | | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 5023001 | | | | | |

| Posicion Position | Tipo de Notch 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 |
|----------------------|---|--|-------------------------------------|-----|-------|---|--|--|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| | Transversal Externo Transverse OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,80 | 40,00 | 0,508 | 0,585 | 1,00 | Sebastian Monteros | 03/08/20 |
| J | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 0,660 | 0,488 | 0,574 | 50,80 | 50,00 | 0,584 | 0,533 | 1,00 | Sebastian Monteros | 03/08/20 |

Instrumentos de Medicion Utilizados:

Comparador a cuchilla 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.

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