

CERTIFICADO PATRON DE CND

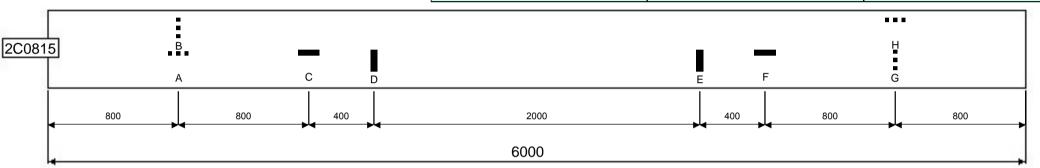
TEND

NDT Reference Standard Certificate

Tubo patrón número
Reference standard #

2C0815

| Datos del Producto Product Information | | | | | | | | |
|--|------|---------------------|-----------------|-----------------------------------|-----------|--|--|--|
| Diametro [mm] Diameter | 146 | Cliente Client | AGRO SIDERCA | Ciclo Product | 15402 | | | |
| Espesor [mm] Wall Thickness | 6,35 | Tratamiento Termico | NO | Colada _{Heat} | 23054 | | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 8/2311.03 | | | |



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 | 5 | ±15 | 0,365 | 0,270 | 0,318 | 50,80 | 50,30 | 0,351 | 0,362 | 0,80 | Agustin Torres | 11/12/18 |
| В | Transversal Interno Transverse ID | 1,00 | 5 | ±15 | 0,365 | 0,270 | 0,318 | 50,80 | 44,30 | 0,339 | 0,358 | 0,84 | Agustin Torres | 11/12/18 |
| С | Longitudinal Externo longitudinal OD | 1,00 | 5 | ±15 | 0,365 | 0,270 | 0,318 | 50,80 | 50,30 | 0,327 | 0,333 | 0,80 | Agustin Torres | 12/12/18 |
| D | Transversal Externo Transverse OD | 1,00 | 5 | ±15 | 0,365 | 0,270 | 0,318 | 50,80 | 43,50 | 0,344 | 0,349 | 0,80 | Agustin Torres | 12/12/18 |
| Е | Transversal Externo Transverse OD | 1,00 | 10 | ±15 | 0,730 | 0,540 | 0,635 | 50,80 | 43,50 | 0,664 | 0,668 | 0,82 | Agustin Torres | 12/12/18 |
| F | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 0,730 | 0,540 | 0,635 | 50,80 | 50,20 | 0,677 | 0,680 | 0,82 | Agustin Torres | 12/12/18 |
| G | Transversal Interno Transverse ID | 1,00 | 10 | ±15 | 0,730 | 0,540 | 0,635 | 50,80 | 41,50 | 0,669 | 0,638 | 0,83 | Agustin Torres | 11/12/18 |
| Н | Longitudinal Interno Longitudinal ID | 1,00 | 10 | ±15 | 0,730 | 0,540 | 0,635 | 50,80 | 50,30 | 0,703 | 0,708 | 0,84 | Agustin Torres | 11/12/18 |

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

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|--|------|---------------------|-----------------|-----------------------------------|-----------|--|--|--|
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| Espesor [mm] Wall Thickness | 6,35 | Tratamiento Termico | NO | Colada _{Heat} | 23054 | | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 8/2311.03 | | | |

Instrumentos de Medicion Utilizados:

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

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