

CERTIFICADO PATRON DE CND

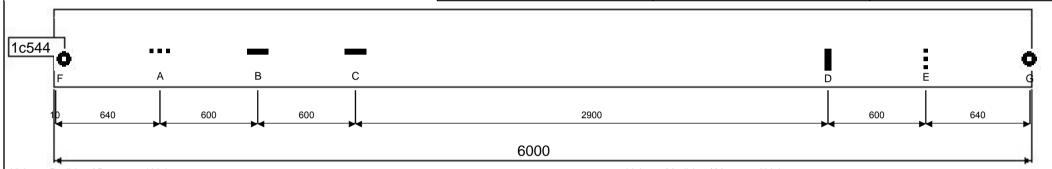
TEND

NDT Reference Standard Certificate

Tubo patrón número
Reference standard #

1c544

| Datos del Producto Product Information | | | | | | | |
|--|------|------------------------------------|----|-----------------------------------|-------|--|--|
| Diametro [mm] | 73 | Cliente Client | | Ciclo Product | 15357 | | |
| Espesor [mm] Wall Thickness | 10,4 | Tratamiento Termico Heat Treatment | NO | Colada _{Heat} | 0 | | |
| 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 Interno Longitudinal ID | 1,00 | 8 | ±15 | 0,957 | 0,707 | 0,832 | 50,80 | 48,00 | 0,720 | 0,920 | 0,94 | Sebastian Monteros | 13/09/04 |
| В | Longitudinal Externo longitudinal OD | 1,00 | 5 | ±15 | 0,598 | 0,442 | 0,520 | 50,80 | 47,80 | 0,480 | 0,480 | 0,92 | Sebastian Monteros | 13/09/04 |
| С | Longitudinal Externo longitudinal OD | 1,00 | 10 | ±15 | 1,196 | 0,884 | 1,040 | 50,80 | 47,00 | 1,120 | 1,140 | 0,96 | Sebastian Monteros | 13/09/04 |
| D | Transversal Externo Transverse OD | 1,00 | 5 | ±15 | 0,598 | 0,442 | 0,520 | 50,80 | 50,00 | 0,530 | 0,450 | 0,93 | Sebastian Monteros | 13/09/04 |
| Е | Transversal Interno Transverse ID | 1,00 | 5 | ±15 | 0,598 | 0,442 | 0,520 | 50,80 | 42,00 | 0,450 | 0,450 | 0,96 | Sebastian Monteros | 13/09/04 |
| . – | Agujero Pasante Drilled hole | 1,60 | - | - | - | - | - | | - | - | - | 1,60 | Default Default | 22/07/11 |
| G | Agujero Pasante Drilled hole | 1,60 | - | - | - | - | - | - | - | - | - | 1,60 | Default Default | 22/07/11 |

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

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CERTIFICADO PATRON DE CND

TEND

TAND-001-05

17/04/2006

NDT Reference Standard Certificate

Tubo patrón número Reference standard #

1c544

| Datos del Producto Product Information | | | | | | | |
|--|------|------------------------------------|----|-----------------------------------|-------|--|--|
| Diametro [mm] Diameter | 73 | Cliente Client | | Ciclo Product | 15357 | | |
| Espesor [mm] Wall Thickness | 10,4 | Tratamiento Termico Heat Treatment | NO | Colada _{Heat} | 0 | | |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | | | |

Instrumentos de Medicion Utilizados:

Proyector de Perfiles Nikon V-16E Codigo: 90012410

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