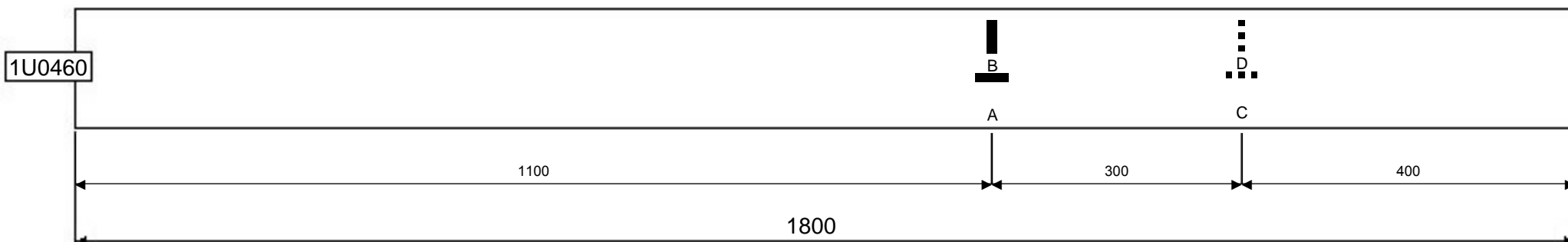


Tubo patrón número
Reference standard #

1U0460

Datos del Producto Product Information

| | | | | | |
|--------------------------------|------|---------------------------------------|-----------------|-----------------------------------|---------|
| Diametro [mm] Diameter | 88,9 | Cliente Client | CINTOLO HNOS | Ciclo Product | 84745 |
| Espesor [mm] Wall Thickness | 4,78 | Tratamiento Termico Heat Treatment | NO | Colada Heat | 39599 |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 5393106 |



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 | Profundidad A [mm] Depth A | Profundidad B [mm] Depth B | Ancho / Diam [mm] Width / Diam | Responsable Responsible | Fecha Date |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|---------------------------------------|----------------------------|----------------------------------|----------------------------------|--------------------------------------|----------------------------|---------------|
| A | Longitudinal Externo longitudinal OD | 1,00 | 6 | ±15 | 0,346 | 0,256 | 0,301 | 38,00 | 36,00 | 0,333 | 0,328 | 0,84 | Daniel Carcacha | 29/05/10 |
| B | Transversal Externo Transverse OD | 1,00 | 6 | ±15 | 0,346 | 0,256 | 0,301 | 38,00 | 35,00 | 0,328 | 0,329 | 0,83 | Daniel Carcacha | 29/05/10 |
| C | Longitudinal Interno Longitudinal ID | 1,00 | 6 | ±15 | 0,346 | 0,256 | 0,301 | 38,00 | 36,00 | 0,341 | 0,339 | 0,84 | Daniel Carcacha | 29/05/10 |
| D | Transversal Interno Transverse ID | - | - | - | - | - | - | - | 30,00 | 0,340 | 0,315 | 0,85 | Daniel Carcacha | 29/05/10 |

Instrumentos de Medicion Utilizados:

Calibre Pie de Rey Codigo:

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

Notas:

- Todas las dimensiones son en milímetros excepto que se indique lo contrario.
 - Minima Profundidad Nominal de las ranuras 0.3 mm.
- CERTIFICADO CON REPLICA SI

Notes:

- All dimensions in milimeters unless stated.
 - Minimum notch nominal depth 0.3 mm.
- CERTIFIED WITH PLASTIC REPLICA YES

| | | | | | | |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|
| OT-PMANT | Fecha Date | 29/05/2010 12:14:53 p.m. | Hoja Page | 1/2 | Documento Vigencia | TAND-001-05 17/04/2006 |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|