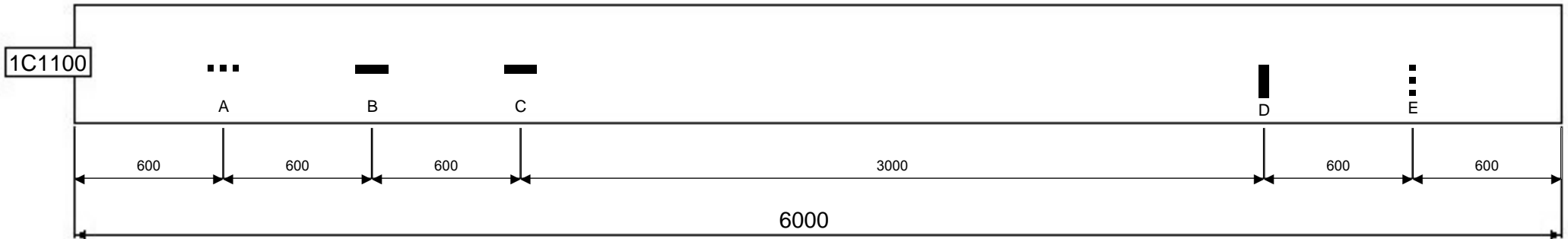


Tubo patrón número
Reference standard #

1C1100

Datos del Producto Product Information

| | | | | | |
|--------------------------------|------|---------------------------------------|-----------------------------------|----------------|-------|
| Diametro [mm] Diameter | 60,3 | Cliente Client | Ciclo Product | 76491 | |
| Espesor [mm] Wall Thickness | 3,9 | Tratamiento Termico Heat Treatment | NO | Colada Heat | 43818 |
| 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 | Profundidad A [mm] Depth A | Profundidad B [mm] Depth B | Ancho / Diam [mm] Width / Diam | Responsable Responsible | Fecha Date |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|---------------------------------------|----------------------------|-------------------------------|-------------------------------|--------------------------------------|----------------------------|---------------|
| A | Longitudinal Interno Longitudinal ID | 1,00 | 8 | ±15 | 0,359 | 0,265 | 0,312 | 50,80 | 48,00 | 0,343 | 0,340 | 0,90 | Sebastian Monteros | 18/10/06 |
| B | Longitudinal Externo Longitudinal OD | 1,00 | 10 | ±15 | 0,449 | 0,332 | 0,390 | 50,80 | 49,00 | 0,423 | 0,425 | 0,83 | Sebastian Monteros | 18/10/06 |
| C | Longitudinal Externo Longitudinal OD | 1,00 | 5 | ±15 | 0,224 | 0,166 | 0,195 | 50,80 | 49,00 | 0,335 | 0,323 | 0,86 | Sebastian Monteros | 18/10/06 |
| D | Transversal Externo Transverse OD | 1,00 | 5 | ±15 | 0,224 | 0,166 | 0,195 | 50,80 | 45,00 | 0,315 | 0,331 | 0,98 | Sebastian Monteros | 18/10/06 |
| E | Transversal Interno Transverse ID | 1,00 | 5 | ±15 | 0,224 | 0,166 | 0,195 | 50,80 | 28,00 | 0,310 | 0,334 | 0,95 | Sebastian Monteros | 18/10/06 |

Instrumentos de Medicion Utilizados:

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 | 18/10/2006 01:55:21 p.m. | Hoja Page | 1/2 | Documento Vigencia | TAND-001-05 17/04/2006 |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|