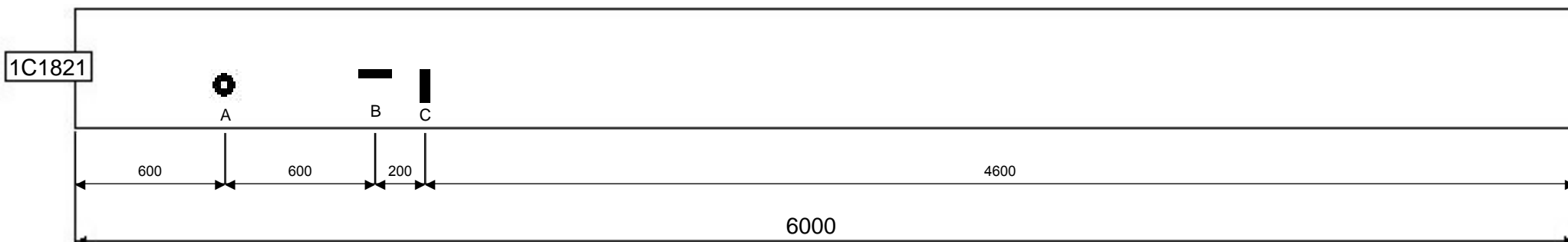


Tubo patrón número  
Reference standard #

**1C1821**

### Datos del Producto Product Information

|                                |     |                                       |     |                                   |         |
|--------------------------------|-----|---------------------------------------|-----|-----------------------------------|---------|
| Diametro [mm]<br>Diameter      | 34  | Cliente<br>Client                     | NKK | Ciclo<br>Product                  | 87582   |
| Espesor [mm]<br>Wall Thickness | 4,5 | Tratamiento Termico<br>Heat Treatment | NO  | Colada<br>Heat                    | 88738   |
| Trazabilidad<br>Traceability   | 0   |                                       |     | Expediente<br>Manufacturing Order | 5100101 |



Valores Pedidos / Requested Values

Valores Medidos / Measured Values

| Posicion<br>Position | Tipo de Notch<br>Notch Type             | Ancho / Diam<br>Max [mm]<br>Max Width / Diam | Profundidad<br>Nominal [%]<br>Depth | Tolerancia<br>[%]<br>Tolerance | Profundidad<br>Maxima [mm]<br>Max Depth | Profundidad<br>Minima [mm]<br>Min Depth | Profundidad<br>Nominal [mm]<br>Nom Depth | Longitud<br>Maxima [mm]<br>Max Length | Longitud<br>[mm]<br>Length | Profundida<br>d A [mm]<br>Depth A | Profundida<br>d B [mm]<br>Depth B | Ancho / Diam<br>[mm]<br>Width / Diam | Responsable<br>Responsible | Fecha<br>Date |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|---------------------------------------|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| A                    | Agujero Pasante<br>Drilled hole         | 1,60   | -                                   | -                              | -                                       | -                                       | -  | -                                     | -                          | -                                 | -                                 | 1,60                                 | Nicolas Lorenzato          | 20/06/08      |
| B                    | Longitudinal Externo<br>longitudinal OD | 1,00   | 10                                  | ±15                            | 0,518                                   | 0,383                                   | 0,450                                    | 20,00                                 | 18,20                      | 0,510                             | 0,510                             | 0,84                                 | Nicolas Lorenzato          | 20/06/08      |
| C                    | Transversal Externo<br>Transverse OD    | 1,00   | 10                                  | ±15                            | 0,518                                   | 0,383                                   | 0,450                                    | 20,00                                 | 20,00                      | 0,487                             | 0,487                             | 0,85                                 | Nicolas Lorenzato          | 20/06/08      |

### 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