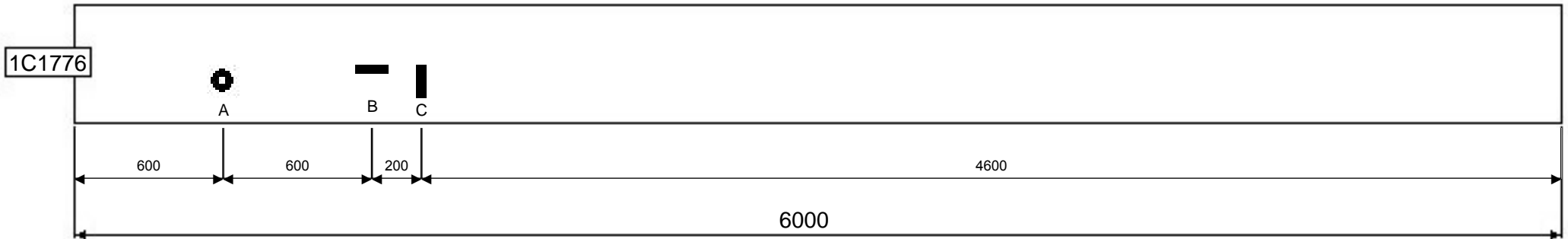


Tubo patrón número  
Reference standard #

**1C1776**

### Datos del Producto Product Information

|                                |      |                                       |              |                                   |         |
|--------------------------------|------|---------------------------------------|--------------|-----------------------------------|---------|
| Diametro [mm]<br>Diameter      | 33,4 | Cliente<br>Client                     | snamprogetti | Ciclo<br>Product                  | 86552   |
| Espesor [mm]<br>Wall Thickness | 6,3  | Tratamiento Termico<br>Heat Treatment | NO           | Colada<br>Heat                    | 27132   |
| Trazabilidad<br>Traceability   | 0    |                                       |              | Expediente<br>Manufacturing Order | 5452602 |



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 | Profundidad A [mm]<br>Depth A | Profundidad 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          | 17/01/08      |
| B                    | Longitudinal Externo<br>longitudinal OD | 1,00   | 5                                   | ±15                            | 0,362                                   | 0,268                                   | 0,315                                    | 50,00                                 | 47,80                      | 0,348                         | 0,332                         | 0,84                                 | Nicolas Lorenzato          | 17/01/08      |
| C                    | Transversal Externo<br>Transverse OD    | 1,00   | 5                                   | ±15                            | 0,362                                   | 0,268                                   | 0,315                                    | 50,00                                 | 27,70                      | 0,280                         | 0,346                         | 0,82                                 | Nicolas Lorenzato          | 17/01/08      |

### Instrumentos de Medicion Utilizados:

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

Calibre Pie de Rey   Codigo:

#### Notas:

- 1.-Todas las dimensiones son en milímetros 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<br>Date | 17/01/2008<br>01:49:21 p.m. | Hoja<br>Page | 1/2 | Documento<br>Vigencia | TAND-001-05<br>17/04/2006 |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|