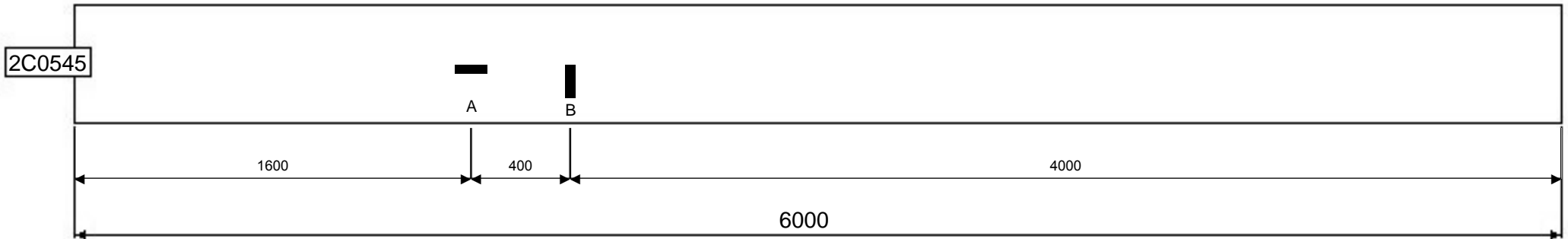


Tubo patrón número  
Reference standard #

**2C0545**

### Datos del Producto Product Information

|                                |      |                                       |         |                                   |         |
|--------------------------------|------|---------------------------------------|---------|-----------------------------------|---------|
| Diametro [mm]<br>Diameter      | 127  | Cliente<br>Client                     | DRILLCO | Ciclo<br>Product                  | 15375   |
| Espesor [mm]<br>Wall Thickness | 22,2 | Tratamiento Termico<br>Heat Treatment | SI      | Colada<br>Heat                    | 78979   |
| Trazabilidad<br>Traceability   | 0    |                                       |         | Expediente<br>Manufacturing Order | 5116201 |



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                    | Longitudinal Externo<br>longitudinal OD | 1,00   | 10                                  | ±15                            | 2,553                                   | 1,887                                   | 2,220                                    | 50,80                                 | 49,10                      | 2,257                         | 2,243                         | 1,00                                 | Dante Antunez              | 26/07/11      |
| B                    | Transversal Externo<br>Transverse OD    | 1,00   | 10                                  | ±15                            | 2,553                                   | 1,887                                   | 2,220                                    | 50,80                                 | 42,20                      | 2,267                         | 2,229                         | 1,00                                 | Dante Antunez              | 26/07/11      |

### 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<br>Date | 26/07/2011<br>12:08:33 p.m. | Hoja<br>Page | 1/2 | Documento<br>Vigencia | TAND-001-05<br>17/04/2006 |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|