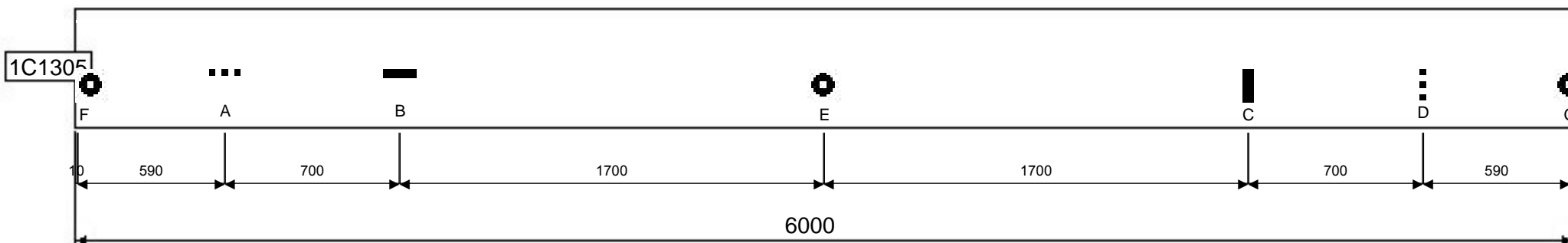


Tubo patrón número  
Reference standard #

**1C1305**

### Datos del Producto Product Information

|                                |      |                                       |            |                                   |       |
|--------------------------------|------|---------------------------------------|------------|-----------------------------------|-------|
| Diametro [mm]<br>Diameter      | 60,3 | Cliente<br>Client                     | ZF. SACHS. | Ciclo<br>Product                  | 21130 |
| Espesor [mm]<br>Wall Thickness | 7,25 | Tratamiento Termico<br>Heat Treatment | No         | Colada<br>Heat                    | 43676 |
| Trazabilidad<br>Traceability   | 0    |                                       |            | Expediente<br>Manufacturing Order |       |



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                    | Longitudinal Interno<br>Longitudinal ID | 1,00   | 8                                   | ±15                            | 0,667                                   | 0,493                                   | 0,580                                    | 50,00                                 | 49,00                      | 0,573                             | 0,633                             | 0,99                                 | Sebastian Monteros         | 31/10/06      |
| B                    | Longitudinal Externo<br>longitudinal OD | 1,00   | 8                                   | ±15                            | 0,667                                   | 0,493                                   | 0,580                                    | 50,00                                 | 49,00                      | 0,660                             | 0,651                             | 0,98                                 | Sebastian Monteros         | 31/10/06      |
| C                    | Transversal Externo<br>Transverse OD    | 1,00   | 5                                   | ±15                            | 0,417                                   | 0,308                                   | 0,363                                    | 50,00                                 | 45,00                      | 0,402                             | 0,374                             | 0,94                                 | Sebastian Monteros         | 31/10/06      |
| D                    | Transversal Interno<br>Transverse ID    | 1,00   | 5                                   | ±15                            | 0,417                                   | 0,308                                   | 0,363                                    | 50,00                                 | 24,00                      | 0,332                             | 0,351                             | 0,92                                 | Sebastian Monteros         | 31/10/06      |
| E                    | Agujero Pasante<br>Drilled hole         | 1,60   | -                                   | -                              | -                                       | -                                       | -  | -                                     | -                          | -                                 | -                                 | 1,60                                 | Default Default            | 30/12/10      |
| F                    | Agujero Pasante<br>Drilled hole         | 1,60   | -                                   | -                              | -                                       | -                                       | -  | -                                     | -                          | -                                 | -                                 | 1,60                                 | Default Default            | 29/08/11      |
| G                    | Agujero Pasante<br>Drilled hole         | 1,60   | -                                   | -                              | -                                       | -                                       | -  | -                                     | -                          | -                                 | -                                 | 1,60                                 | Default Default            | 29/08/11      |

#### 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

Tubo patrón número  
Reference standard #**1C1305****Datos del Producto**  
Product Information

|                                |      |                                       |            |                                   |       |
|--------------------------------|------|---------------------------------------|------------|-----------------------------------|-------|
| Diametro [mm]<br>Diameter      | 60,3 | Cliente<br>Client                     | ZF. SACHS. | Ciclo<br>Product                  | 21130 |
| Espesor [mm]<br>Wall Thickness | 7,25 | Tratamiento Termico<br>Heat Treatment | No         | Colada<br>Heat                    | 43676 |
| Trazabilidad<br>Traceability   | 0    |                                       |            | Expediente<br>Manufacturing Order |       |

**Instrumentos de Medicion Utilizados:****Proyector de Perfiles Mitutoyo PJ-A3000      Codigo: 302-711A**

## 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 millimeters unless stated.
  - 2.-Minimum notch nominal depth 0.3 mm.
- CERTIFIED WITH PLASTIC REPLICA YES**