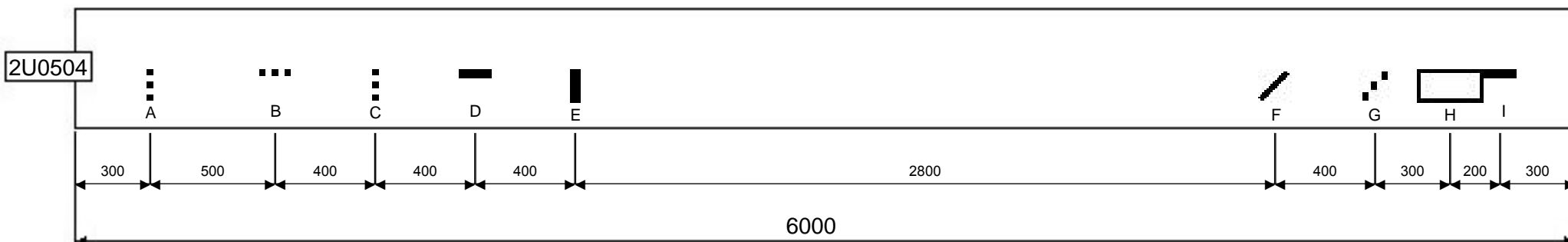


Tubo patrón número
Reference standard #

2U0504

Datos del Producto Product Information

| | | | | | |
|--------------------------------|-------|---------------------------------------|--------------------|-----------------------------------|-----------|
| Diametro [mm] Diameter | 168,3 | Cliente Client | Total E&P Congo | Ciclo Product | 86566 |
| Espesor [mm] Wall Thickness | 7,9 | Tratamiento Termico Heat Treatment | SI | Colada Heat | 65208 |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 5/7740-12 |



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 | Transversal Interno Transverse ID | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 32,40 | 0,406 | 0,431 | 0,87 | Daniel Carcacha | 26/06/09 |
| B | Longitudinal Interno Longitudinal ID | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 47,20 | 0,412 | 0,391 | 0,85 | Daniel Carcacha | 26/06/09 |
| C | Transversal Interno Transverse ID | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 31,90 | 0,355 | 0,350 | 0,86 | Daniel Carcacha | 26/06/09 |
| D | Longitudinal Externo longitudinal OD | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 48,30 | 0,448 | 0,450 | 0,83 | Daniel Carcacha | 26/06/09 |
| E | Transversal Externo Transverse OD | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 39,40 | 0,390 | 0,396 | 0,83 | Daniel Carcacha | 26/06/09 |
| F | Oblicuo Derecho Externo | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 49,00 | 0,447 | 0,445 | 0,81 | Daniel Carcacha | 26/06/09 |
| G | Oblicuo Derecho Interno Oblique Right ID | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 47,50 | 0,411 | 0,399 | 0,86 | Daniel Carcacha | 26/06/09 |
| H | Chavetero Grove | 4,00 | 50 | +40-0 | 5,530 | 3,950 | 3,950 | 12,00 | 11,70 | 3,700 | 3,700 | 4,00 | Daniel Carcacha | 26/06/09 |

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 #**2U0504****Datos del Producto**
Product Information

| | | | | | |
|--------------------------------|-------|---------------------------------------|--------------------|-----------------------------------|-----------|
| Diametro [mm] Diameter | 168,3 | Cliente Client | Total E&P Congo | Ciclo Product | 86566 |
| Espesor [mm] Wall Thickness | 7,9 | Tratamiento Termico Heat Treatment | SI | Colada Heat | 65208 |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 5/7740-12 |

| 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 | Profundida d A [mm] Depth A | Profundida d B [mm] Depth B | Ancho / Diam [mm] Width / Diam | Responsable Responsible | Fecha Date |
|----------------------|---|--|-------------------------------------|--------------------------------|---|---|--|---------------------------------------|----------------------------|-----------------------------------|-----------------------------------|--------------------------------------|----------------------------|---------------|
| I | Longitudinal Externo longitudinal OD | 1,00 | 5 | ±15 | 0,454 | 0,336 | 0,395 | 50,00 | 47,90 | 0,444 | 0,439 | 0,86 | Daniel Carcacha | 26/06/09 |

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