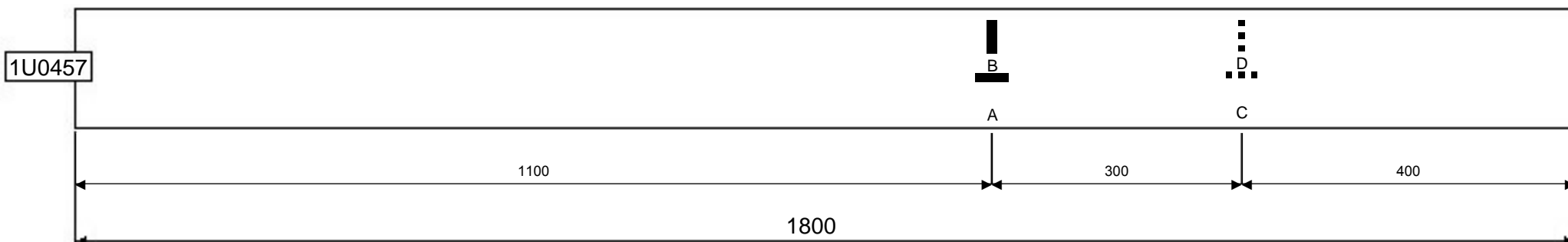


Tubo patrón número
Reference standard #

1U0457

Datos del Producto Product Information

| | | | | | |
|--------------------------------|------|---------------------------------------|------------------|-----------------------------------|---------|
| Diametro [mm] Diameter | 88,9 | Cliente Client | APACHE CANADA | Ciclo Product | 86943 |
| Espesor [mm] Wall Thickness | 8,74 | Tratamiento Termico Heat Treatment | SI | Colada Heat | 39570 |
| Trazabilidad Traceability | 0 | | | Expediente Manufacturing Order | 5366905 |



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 | Longitudinal Externo longitudinal OD | 1,00 | 5 | ±15 | 0,503 | 0,371 | 0,437 | 38,00 | 36,80 | 0,497 | 0,501 | 0,86 | Dante Antunez | 28/05/10 |
| B | Transversal Externo Transverse OD | 1,00 | 5 | ±15 | 0,503 | 0,371 | 0,437 | 38,00 | 34,50 | 0,491 | 0,472 | 0,87 | Dante Antunez | 28/05/10 |
| C | Longitudinal Interno Longitudinal ID | 1,00 | 5 | ±15 | 0,503 | 0,371 | 0,437 | 38,00 | 37,30 | 0,498 | 0,501 | 0,86 | Dante Antunez | 28/05/10 |
| D | Transversal Interno Transverse ID | 1,00 | 5 | ±15 | 0,503 | 0,371 | 0,437 | 38,00 | 26,30 | 0,494 | 0,487 | 0,88 | Dante Antunez | 28/05/10 |

Instrumentos de Medicion Utilizados:

Calibre Pie de Rey Codigo:

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

| | | | | | | |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|
| OT-PMANT | Fecha Date | 28/05/2010 06:45:21 p.m. | Hoja Page | 1/2 | Documento Vigencia | TAND-001-05 17/04/2006 |
|----------|---------------|-----------------------------|--------------|-----|-----------------------|---------------------------|