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## Certificate of Reception 3.1 according to NF EN 10204

**Certificate number : 145547**

**Type : 3.1**

**Date : 15.02.2021**

Material designation : 1.4308

**Heat number : 9723171Y**

Material type : 304

Material standard : EN 10213-4

Product code : 5449.43

Label : NUT - 304 - MACON 43

Standard : Macon

Dimension 1 : 43

Angle :

Dimension 2 : 0

Radius :

Thickness : 0

| Chemical Composition |       |      |      |       |       |      |       |    |
|----------------------|-------|------|------|-------|-------|------|-------|----|
| Heat                 | C     | Si   | Mn   | P     | S     | Ni   | Cr    | Mo |
| Min                  | 0     | 0    | 0    | 0     | 0     | 8    | 18    | 0  |
| 9723171Y             | 0.041 | 0.88 | 0.75 | 0.033 | 0.011 | 8.05 | 18.08 | 0  |
| Max                  | 0.07  | 1.5  | 1.5  | 0.04  | 0.03  | 11   | 20    | 0  |

| Mechanical Features |                |                  |            |          |                 |
|---------------------|----------------|------------------|------------|----------|-----------------|
| Heat                | Yield strength | Tensile Strength | Elongation | Hardness | Impact strength |
| Min                 | 175            | 440              | 30         | 0        | 60              |
| 9723171Y            | 180            | 456              | 33         | 0        | 0               |
| Max                 | 0              | 640              | 0          | 0        | 0               |

Chemical analysis and mechanical characteristics are complying with the original of the Certificate of Control of Products by the Factory (CCPU) which has executed and supplied the basic metal or the finished products. This certificate drafted by means of computer processing is applicable without signature, The changes or application for other products are considered as falsification of document and fraud and will be subjected to the applicable jurisdiction.

Signature of the Stainless steel market manager  
Arnaud CASSY

