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## Certificate of Reception 3.1 according to NF EN 10204

**Certificate number : 134261**

**Type : 3.1**

**Date : 19.04.2019**

Material designation : 1.4404

**Heat number : 450030**

Material type : 316L

Material standard : EN 10217-7

Product code : 8361Z.40

Label : ELBOW WITHOUT STRAIGHT ENDS OD POL. -316L- DIN 90° 1,5D 40

Standard : DIN

Dimension 1 : 40

Angle :

Dimension 2 : 0

Radius :

Thickness : 1.5

Chemical Composition								
Heat	C	Si	Mn	P	S	Ni	Cr	Mo
Min	0	0	0	0	0	10	16.5	2
450030	0.022	0.38	1.27	0.031	0.004	10.03	16.59	2.03
Max	0.03	1	2	0.045	0.015	13	18.5	2.5

Mechanical Features					
Heat	Yield strength	Tensile Strength	Elongation	Hardness	Impact strength
Min	190	490	40	0	0
450030	354	577	56.1	0	0
Max	0	760	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

