

DELTINOX STAINLESS - STEEL FITTINGS CS 10597 59605 MAUBEUGE CEDEX FRANCE Quality system certified ISO9001 by TÜV-R MS19 Q 11118/02 Plant : ZI des Longues Royes 24 Rue Paul Eluard - 59750 FEIGNIES Tél : 03.27.65.28.28 - Fax : 03.27.64.03.94	CERTIFICAT DE RECEPTION - ACCEPTANCE CERTIFICATE (EN 10204 : 2004 3.1)		
	Client / Customer	N° Certificat/Certificate n° 2024120161 / 2	
	10/12/2024	Commande / Order Nouveau	
	10/12/2024	Bordereau / Dispatch note 2024120161	
Spécification matière/Material Specification ASTM A 182/A 182M-23 F321/ASME SA 182/SA 182M Sect II Part A Ed.2023 PED 2014/68/EU (An.1 §4.3)		Traitement thermique/Heat Treatment HYPERTREMPE 1040°C MIN SOLUTION TREAT1040°C MIN & QUENCH	Divers/Others

COMPOSITION CHIMIQUE /CHEMICAL ANALYSIS

Item	Qte/Qty	Désignation	N°Coulée/Heat Number	Identification	C %	Si %	Mn %	P %	S %	Ni %	Cr %	Ti%
mini										9.00	17.00	
maxi					0.080	1.000	2.000	0.045	0.0300	12.00	19.00	0.70
1	1	All forged fittings F321	442285	MFN	0.020	0.340	1.950	0.038	0.0240	9.05	17.00	0.13

SAMPLE CERTIFICATE

ESSAIS MECANQUES / MECHANICAL TEST

Item	Rp (0,2%) N/mm²	Rm % N/mm²	Z % Red. of Area	Dureté Hardness	A %	Z % Red. of Area	Dureté/HB Hardness	Spécification Dimensionnelle Dimensional specification
mini	205.0	515.0	50.0		30.0	50.0		
maxi								
1	313.0	616.0	69.0	174-162 HB	47.0	69.0	174-162 HB	BS 3799/74

Others

CERTIFICATION NORME ISO 9001 ENRIGISTREMENT TÜV MS10 ISO9K 10485

PED 2014 / 68 / EU

MATERIAL ACCORDING TO NACE MR0175

MATERIAL ACCORDING TO NACE MR0103

P.E.H.: reinforced branch fittings are manufactured in accordance with design approved by CETIM/TÜV(certificates TÜV: 73006701/73060177 & CETIM: CET0057583).

All the stainless steel fittings are capable of meeting the intergranular corrosion test as per ASTM A262 PR.E.

100% PMI on raw material with satisfactory results.

Standard thread: NPT in accordance to ANSI B 1.20.1 - 1983

Les valeurs reprises sur ce certificat sont celles données par notre fournisseur / The values mentioned on this test certificate are those given by the supplier

Nous certifions que les produits énumérés ci-dessous sont conformes aux prescriptions de la commande et des spécifications et ont subi, sans objection, les contrôles d'aspect et de dimensions.
We hereby certify that above mentioned products are in accordance with the requirements of the order and specifications and have been checked without objection for surface and dimensionnal control.