

DELCORTE s.a.s
FORGED STEEL & STAINLESS STEEL
Certified ISO9001 by TUV MS19 Q11118

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CERTIFICAT DE RECEPTION - ACCEPTANCE CERTIFICATE EN 10204 3.1 (Ed. 2004)

Customer : Order : **Nouveau**

Certificate n° : **2024120161 / 7** **10/12/2024** Dispatch note **2024120161** **10/12/2024**

Material specification **ASTM A350/A350M LF2C1-23/ASME SA350/SA350M LF2C1 Sect II Part A Ed.2023**

Heat Treatment **NORMALIZED T° 843°C-927°C COOLED IN STILL AIR**

DESCRIPTION

Item	Qty	Designation	Heat N°	Identification	Spec dimension		Localisation
1	1	All forged fittings A350 LF2	17/72406	RGH	BS 3799/74		02/17 35640

CHEMICAL ANALYSIS

Item	Identif.	C %	Si%	Mn%	P%	S%	Cr%	Mo%	V%	Ni%	Cu%	Cb%	Al%	Ti%	Ce%	Cu+Ni+Cr+Mo+V
mini			0.150	0.600												
maxi		0.250	0.300	1.350	0.035	0.040	0.300	0.120	0.080	0.400	0.400	0.020			0.47	1.000
1	RGH	0.185	0.190	0.880	0.009	0.010	0.120	0.010	0.016	0.060	0.140	0.002	0.030	0.025	0.37	0.346

SAMPLE CERTIFICATE

MECHANICAL TESTS

CHARPY - V - J

Item	Identification	Re 0.2% N/mm ²	Rm N/mm ²	A%	Z%	HB	10 X 10 T EP 1	-50°F/-46°C EP 2	LONGITUDINAL EP 3	INITIAL AVERAGE
mini		250.0	485.0	22.0	30.0					
maxi			655.0			197.0				
1	RGH	312.0	503.0	33.2	57.9	156 - 156	56.9	57.2	59.6	57.9

Others

CERTIFICATION NORME ISO 9001 ENRIGISTREMENT Q005524

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).

Materials according to the values of ASME II Part D table Y1

MATERIAL SIMILAR TO ASTM P280GH OR P245GH ACCORDING TO EN10222-2

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

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 dimensionnel control.

Quality département