

# Certificat

## Systemes de management de la qualite Pour fabricant de materiaux selon Directive 2014/68/EU

Certificat no.: 01 202 F/Q-05 10226.02

Nom et adresse  
du titulaire du certificat : **Fonderies Hachette et Driout SASU**  
**11 Avenue du General Sarrail**  
**52100 SAINT-DIZIER**  
**France**

L'office de certification certifie par la presente que le fabricant a etabli et entretient un systeme assurance-qualite selon directive 2014/68/EU, annexe I, chap. 4.3. Ceci a ete realise lors d'un audit avec evaluation specifique pour les materiaux listes au domaine de validite annexe au present certificat.

base experimentale: **Systeme Assurance-Qualite selon EN 764-5, chap. 4.2**

Rapport d'Audit No.: 01 202 F/Q-05 10226

Domaine de validite: **Production de pieces de fonderie, brutes ou usinees, traitees thermiquement, en acier au carbone, en acier faiblement allie, en acier inoxydable et en acier fortement allie, voir l'annexe du certificat: 01 202 F/Q-05 10226, Revision 5 du 21.03.2025**

site de production voir titulaire du certificat

Validite: **Ce certificat est valable jusqu'au 21.03.2026.**

Cologne, 18.06.2025

Ines Krüger-Führ



TÜV Rheinland Industrie Service GmbH  
Notified Body for Pressure Equipment, ID-No. 0035  
Am Grauen Stein, D-51105 Cologne

E-108a

Scope:		<input checked="" type="checkbox"/> Directive 2014/68/EU Annex I point 4.3		<input checked="" type="checkbox"/> EN 764-4		<input type="checkbox"/> AD 2000-Merkblatt W 0	
Certificate holder (Manufacturer of materials)				Manufacturing plant		Nationality	
Company Name:		FONDERIES HACHETTE et DRIOUT		Saint-DIZIER		French	
Location:		11, Avenue du Général SARRAIL FR-52100 Saint DIZIER				TÜV Rheinland Industrie Service GmbH	
Cur	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions Thick- ness mm from Up to 6a 6b 7a 7b	Weight max 1=t/ 2=kg ↓ res ult 8a 8b	Remarks
1	2	3	4	5	6a 6b 7a 7b	8a 8b	10

**1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU**

The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.

1	GP240GH (1.0619)	EN10213	+QT	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm
2	G20Mo5 (1.5419)	EN10213	+QT	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm
3	G17CrMo9-10 (1.7379)	EN10213	+QT	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm
4	G17CrMo5-5 (1.7357)	EN10213	+QT	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm
5	G20Mn5 (1.6220)	EN10213	+QT/N	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm
6	GX4CrNi13.4 (1.4409)	EN10213	+QT	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm
7	GX2CrNiMo19.11.02 (1.4409)	EN10213	+QT	Molded parts	10	200	6000	10	Certificate 3.2 for thickness>100mm

<b>Remarks</b>	+AT = solution annealed	+NT = normalized and tempered	a = PMA for the use in pressure equipment
	+AR = as rolled	+QT = quenched and tempered	in Directive 2014/68/EU necessary
	+M = thermo mechanical treated	+S = soft annealed	
	+N = normalized or normalizing formed	+SR = stress relieved	



Scope:		<input checked="" type="checkbox"/> Directive 2014/68/EU Annex I point 4.3		<input checked="" type="checkbox"/> EN 764-4		<input type="checkbox"/> AD 2000-Merkblatt W 0	
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Location:		11, Avenue du Général SARRAIL				TÜV Rheinland	
		FR-52100 Saint DIZIER				Industrie Service GmbH	
Cur	Materials-term	Material	Delivery	Article	Dimensions	Weight	Technical
	Materials-No.	Specification	Cond.	Type of Product	Thick-ness	max	Specifications
					mm	1=t /	Requirements
					mm	2=kg	Technical
					from	↓	Regulations
					Up to	res	
					from	ult	
					Up to	8a	
					6a	8b	
1	2	3	4	5	7a	7b	9
							10

**3. Materials according to other standards**

The use of the materials according to DGR 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.

21	G20Mo5 (1.5419)	EN10293	+QT	Molded parts	10	200	6000	10	a
22	G26CrMo4 (1.7221)	EN10213	+QT	Molded parts	10	200	6000	10	a
23	G17CrMo5-5 (1.7357)	EN10213	+QT	Molded parts	10	200	6000	10	a
24	GX2CrNiMoN22-5-3 (1.4470)	EN10213	+AT	Molded parts	10	200	6000	10	a
25	GX2CrNiMoCuN25-6-3-3 (1.4517)	EN10213	+AT	Molded parts	10	200	6000	10	a
26	GX2CrNiMo19;11.02 (1.4409)	EN10213	+AT	Molded parts	10	200	6000	10	a

<b>Remarks</b>	+AT = solution annealed +AR = as rolled +M = thermo mechanical treated +N = normalized or normalizing formed +NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary
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