

	DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)	No.: 01 Date: 20.06.2017	 0036					
1 Codul unic de identificare al produsului-tip Unique identification of the product-type								
Hot rolled round bars S235JR / 1.0114 according 10025-2								
2 Identificarea produsului pentru constructii Identification of the construction product								
Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.								
3 Utilizarile preconizate ale produsului pentru constructii Intended uses of the construction product								
Non-alloy structural steel used for general mechanical engineering in construction structures.								
4 Numele si adresa de contact a fabricantului Name and contact address of the manufacturer								
DONALAM S.R.L. Prelungirea Bucuresti Nr. 162 910125 Calarasi Romania								
5 Numele si adresa de contact a reprezentantului autorizat Name and contact address of authorised representative								
n/a								
6 Sistemul de evaluare si verificare a constantei performantei produsului System of assessment and verification of constancy of performance								
2+								
7 Denumirea si numarul de identificare al organismului notificat Name and identification number of the notified body								
No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich								
8 Numarul de referinta al raportului de evaluare si al certificatului de conformitate Reference number of evaluation report and of certificate of conformity								
Report no. 17-009 dated 2017-05-31.								
Certificate of conformity of the factory production control 0036-CPR-M-106-2017								
9 Performanta declarata Declared performance								
Essential characteristics		Performance				Tech. spec.		
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060						
Yeld strength (longitudinal)	Tickness [mm] Values [Mpa]	>80 ≤100 215	>100 ≤150 195	>150 ≤200 185	>200 ≤250 175	>250 ≤400 -	EN 10025-2	
Tensile strength (longitudinal)	Tickness [mm] Values [Mpa]	≥ 3 ≤100 360 to 510	>100 ≤150 350 to 500	>150 ≤250 340 to 490	>250 ≤400 -	-		
Elongation (longitudinal)	Tickness [mm] Values [%]	>63 ≤100 min 24	>100 ≤150 min 22	>150 ≤250 min 21	>250 ≤400 -	-		
Impact strength at +20 °C (longitudinal)	Tickness [mm] Values [J]	≤150 min 27	>150 ≤250 min 27	>250 ≤400 -	-	-		
Weldability CEV	Tickness [mm] Values [%]	>40 ≤150 max 0,38	>150 ≤250 max 0,40	>250 ≤400 -	-	-		
Durability (chemical composition)	Class Elements[%]	Suitability for hot-dip zinc-coating: Class 2 Si ≤ 0,35; P ≤ 0,035						
10 Performanta produsului este in conformitate cu performanta declarata la punctul 9. Product performance is in conformity with the declared performance in point 9.								
Director, Enrico Deganello		Date, 20.06.2017						



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 02
Date:
20.06.2017

CE
0036

- 1** Codul unic de identificare al produsului-tip
Unique identification of the product-type
Hot rolled round bars S235J0 / 1.0038 according 10025-2
- 2** Identificarea produsului pentru constructii
Identification of the construction product
Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.
- 3** Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product
Non-alloy structural steel used for general mechanical engineering in construction structures.
- 4** Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer
DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania
- 5** Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative
n/a
- 6** Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance
2+
- 7** Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body
No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich
- 8** Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity
Report no. 17-009 dated 2017-05-31.
Certificate of conformity of the factory production control 0036-CPR-M-106-2017
- 9** Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	215	195	185	175	-	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	360 to 510	350 to 500	340 to 490	-	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 24	min 22	min 21	-	-	
Impact strength at 0 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	-	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,38	max 0,40	-	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

- 10** Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 03
Date:
20.06.2017

CE
0036

1 Codul unic de identificare al produsului-tip
Unique identification of the product-type

Hot rolled round bars S235J2 / 1.0117 according 10025-2

2 Identificarea produsului pentru constructii
Identification of the construction product

Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.

3 Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product

Non-alloy structural steel used for general mechanical engineering in construction structures.

4 Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer

DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania

5 Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative

n/a

6 Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance

2+

7 Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body

No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich

8 Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity

Report no. 17-009 dated 2017-05-31.

Certificate of conformity of the factory production control 0036-CPR-M-106-2017

9 Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	215	195	185	175	165	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	360 to 510	350 to 500	340 to 490	330 to 480	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 22	min 22	min 21	min 21	-	
Impact strength at -20 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	min 27	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,38	max 0,40	max 0,40	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

10 Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 04
Date:
20.06.2017

CE
0036

1 Codul unic de identificare al produsului-tip
Unique identification of the product-type

Hot rolled round bars S275JR / 1.0044 according 10025-2

2 Identificarea produsului pentru constructii
Identification of the construction product

Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.

3 Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product

Non-alloy structural steel used for general mechanical engineering in construction structures.

4 Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer

DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania

5 Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative

n/a

6 Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance

2+

7 Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body

No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich

8 Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity

Report no. 17-009 dated 2017-05-31.

Certificate of conformity of the factory production control 0036-CPR-M-106-2017

9 Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	235	225	215	205	-	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	410 to 560	400 to 540	380 to 540	-	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 21	min 19	min 18	-	-	
Impact strength at +20 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	-	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,42	max 0,44	-	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

10 Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 05
Date:
20.06.2017

CE
0036

- 1** Codul unic de identificare al produsului-tip
Unique identification of the product-type
Hot rolled round bars S275J0 / 1.0143 according 10025-2
- 2** Identificarea produsului pentru constructii
Identification of the construction product
Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.
- 3** Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product
Non-alloy structural steel used for general mechanical engineering in construction structures.
- 4** Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer
DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania
- 5** Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative
n/a
- 6** Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance
2+
- 7** Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body
No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich
- 8** Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity
Report no. 17-009 dated 2017-05-31.
Certificate of conformity of the factory production control 0036-CPR-M-106-2017
- 9** Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	235	225	215	205	-	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	410 to 560	400 to 540	380 to 540	-	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 21	min 19	min 18	-	-	
Impact strength at 0 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	-	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,42	max 0,44	-	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

- 10** Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 06
Date:
20.06.2017



0036

1 Codul unic de identificare al produsului-tip
Unique identification of the product-type

Hot rolled round bars S275J2 / 1.0145 according 10025-2

2 Identificarea produsului pentru constructii
Identification of the construction product

Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.

3 Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product

Non-alloy structural steel used for general mechanical engineering in construction structures.

4 Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer

DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania

5 Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative

n/a

6 Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance

2+

7 Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body

No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich

8 Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity

Report no. 17-009 dated 2017-05-31.

Certificate of conformity of the factory production control 0036-CPR-M-106-2017

9 Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	235	225	215	205	195	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	410 to 560	400 to 540	380 to 540	380 to 540	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 19	min 19	min 18	min 18	-	
Impact strength at -20 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	min 27	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,42	max 0,44	max 0,44	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

10 Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 07
Date:
20.06.2017

CE
0036

- 1** Codul unic de identificare al produsului-tip
Unique identification of the product-type
Hot rolled round bars S355JR / 1.0045 according 10025-2
- 2** Identificarea produsului pentru constructii
Identification of the construction product
Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.
- 3** Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product
Non-alloy structural steel used for general mechanical engineering in construction structures.
- 4** Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer
DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania
- 5** Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative
n/a
- 6** Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance
2+
- 7** Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body
No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich
- 8** Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity
Report no. 17-009 dated 2017-05-31.
Certificate of conformity of the factory production control 0036-CPR-M-106-2017
- 9** Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	315	295	285	275	-	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	470 to 630	450 to 600	450 to 600	-	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 20	min 18	min 17	-	-	
Impact strength at +20 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	-	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,47	max 0,49	-	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

- 10** Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 08
Date:
20.06.2017

CE
0036

- 1** Codul unic de identificare al produsului-tip
Unique identification of the product-type
Hot rolled round bars S355J0 / 1.0553 according 10025-2
- 2** Identificarea produsului pentru constructii
Identification of the construction product
Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.
- 3** Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product
Non-alloy structural steel used for general mechanical engineering in construction structures.
- 4** Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer
DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania
- 5** Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative
n/a
- 6** Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance
2+
- 7** Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body
No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich
- 8** Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity
Report no. 17-009 dated 2017-05-31.
Certificate of conformity of the factory production control 0036-CPR-M-106-2017
- 9** Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	315	295	285	275	-	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	470 to 630	450 to 600	450 to 600	-	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 20	min 18	min 17	-	-	
Impact strength at 0 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	-	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,47	max 0,49	-	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

- 10** Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 09
Date:
20.06.2017

CE
0036

1 Codul unic de identificare al produsului-tip
Unique identification of the product-type

Hot rolled round bars S355J2 / 1.0577 according 10025-2

2 Identificarea produsului pentru constructii
Identification of the construction product

Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.

3 Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product

Non-alloy structural steel used for general mechanical engineering in construction structures.

4 Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer

DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania

5 Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative

n/a

6 Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance

2+

7 Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body

No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich

8 Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity

Report no. 17-009 dated 2017-05-31.

Certificate of conformity of the factory production control 0036-CPR-M-106-2017

9 Performanta declarata
Declared performance

Essential characteristics		Performance					Tech. spec.
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060					EN 10025-2
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400	
	Values [Mpa]	315	295	285	275	265	
Tensile strength (longitudinal)	Tickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [Mpa]	470 to 630	450 to 600	450 to 600	450 to 600	-	
Elongation (longitudinal)	Tickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	
	Values [%]	min 20	min 18	min 17	min 17	-	
Impact strength at -20 °C (longitudinal)	Tickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-	
	Values [J]	min 27	min 27	min 27	-	-	
Weldability CEV	Tickness [mm]	>40 ≤150	>150 ≤250	>250 ≤400	-	-	
	Values [%]	max 0,47	max 0,49	max 0,49	-	-	
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2					
	Elements[%]	Si ≤ 0,35; P ≤ 0,035					

10 Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 10
Date:
20.06.2017



0036

1 Codul unic de identificare al produsului-tip
Unique identification of the product-type

Hot rolled round bars S355N / 1.0545 according 10025-3

2 Identificarea produsului pentru constructii
Identification of the construction product

Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.

3 Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product

Non-alloy weldable fine grain structural steel used for general mechanical engineering in construction structures.

4 Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer

DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania

5 Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative

n/a

6 Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance

2+

7 Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body

No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich

8 Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity

Report no. 17-009 dated 2017-05-31.

Certificate of conformity of the factory production control 0036-CPR-M-106-2017

9 Performanta declarata
Declared performance

Essential characteristics		Performance						Tech. spec.	
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060						EN 10025-3	
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	-			
	Values [Mpa]	315	295	285	275	-			
Tensile strength (longitudinal)	Tickness [mm]	≤100	>100 ≤200	>200 ≤250	-		-		
	Values [Mpa]	470 to 630	450 to 600	450 to 600	-		-		
Elongation (longitudinal)	Tickness [mm]	>80 ≤200	>200 ≤250	-		-			
	Values [%]	min 21	min 21	-		-			
Impact strength (longitudinal)	Temperature [°C]	+20	0	-10	-20	-30	-40		-50
	Values [J]	min 55	min 47	min 43	min 40	-			-
Impact strength (transversal)	Temperature [°C]	+20	0	-10	-20	-30	-40		-50
	Values [J]	min 31	min 27	min 24	min 20	-			-
Weldability CEV	Tickness [mm]	>63 ≤100	>100 ≤250	-		-			
	Values [%]	max 0,45	max 0,45	-		-			
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2							
	Elements[%]	Si ≤ 0,35; P ≤ 0,035							

10 Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017



DONALAM
AFV BELTRAME GROUP

DECLARATIA DE PERFORMANTA
DECLARATION OF PERFORMANCE
(according to regulation EU No. 305/2011)

No.: 11
Date:
20.06.2017



0036

- 1** Codul unic de identificare al produsului-tip
Unique identification of the product-type
Hot rolled round bars S355NL / 1.0546 according 10025-3
- 2** Identificarea produsului pentru constructii
Identification of the construction product
Label on the bundle, traceability on the charge of steel and quality certificate according EN 10204.
- 3** Utilizarile preconizate ale produsului pentru constructii
Intended uses of the construction product
Non-alloy weldable fine grain structural steel used for general mechanical engineering in construction structures.
- 4** Numele si adresa de contact a fabricantului
Name and contact address of the manufacturer
DONALAM S.R.L. Prelungirea Bucuresti Nr. 162
910125 Calarasi Romania
- 5** Numele si adresa de contact a reprezentantului autorizat
Name and contact address of authorised representative
n/a
- 6** Sistemul de evaluare si verificare a constantei performantei produsului
System of assessment and verification of constancy of performance
2+
- 7** Denumirea si numarul de identificare al organismului notificat
Name and identification number of the notified body
No.-0036-TUV SUD Service GmbH Westenstr. 199; D - 80686 Munich
- 8** Numarul de referinta al raportului de evaluare si al certificatului de conformitate
Reference number of evaluation report and of certificate of conformity
Report no. 17-009 dated 2017-05-31.
Certificate of conformity of the factory production control 0036-CPR-M-106-2017
- 9** Performanta declarata
Declared performance

Essential characteristics		Performance						Tech. spec.	
Tolerances on dimensions and shapes	Dimensions and shapes	According to EN 10060						EN 10025-3	
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	-			
	Values [Mpa]	315	295	285	275	-			
Tensile strength (longitudinal)	Tickness [mm]	≤100	>100 ≤200	>200 ≤250	-				
	Values [Mpa]	470 to 630	450 to 600	450 to 600	-				
Elongation (longitudinal)	Tickness [mm]	>80 ≤200	>200 ≤250	-			-		
	Values [%]	min 21	min 21	-			-		
Impact strength (longitudinal)	Temperature [°C]	+20	0	-10	-20	-30	-40		-50
	Values [J]	min 63	min 55	min 51	min 47	min 40	min 31		min 27
Impact strength (transversal)	Temperature [°C]	+20	0	-10	-20	-30	-40		-50
	Values [J]	min 40	min 34	min 30	min 27	min 23	min 20	min 16	
Weldability CEV	Tickness [mm]	>63 ≤100	>100 ≤250	-		-			
	Values [%]	max 0,45	max 0,45	-		-			
Durability (chemical composition)	Class	Suitability for hot-dip zinc-coating: Class 2							
	Elements[%]	Si ≤ 0,35; P ≤ 0,035							

- 10** Performanta produsului este in conformitate cu performanta declarata la punctul 9.
Product performance is in conformity with the declared performance in point 9.

Director,
Enrico Deganello

Date,
20.06.2017