

	DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)	No.: 01 Date: 20.06.2017	 0036
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1	Codul unic de identificare al produsului-tip Unique identification of the product-type
	Hot rolled round bars S235JR / 1.0114 according EN 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)	Thickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400		
	Values [Mpa]	215	195	185	175	-		
Tensile strength (longitudinal)	Thickness [mm]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400			
	Values [Mpa]	360 to 510	350 to 500	340 to 490	-	-		
Elongation (longitudinal)	Thickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400			
	Values [%]	min 24	min 22	min 21	-	-		
Impact strength at +20 °C (longitudinal)	Thickness [mm]	≤150	>150 ≤250	>250 ≤400				
	Values [J]	min 27	min 27	-	-	-		
Weldability CEV	Thickness [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.: 02 Date: 20.06.2017		 0036		
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S235J0 / 1.0038 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100 215	>100 ≤150 195	>150 ≤200 185	>200 ≤250 175	>250 ≤400 -		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100 360 to 510	>100 ≤150 350 to 500	>150 ≤250 340 to 490	>250 ≤400 -	-		
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100 min 24	>100 ≤150 min 22	>150 ≤250 min 21	>250 ≤400 -	-		
Impact strength at 0 °C (longitudinal)	Thickness [mm] Values [J]	≤150 min 27	>150 ≤250 min 27	>250 ≤400 -	-	-		
Weldability CEV	Thickness [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				

		DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)			No.: 03 Date: 20.06.2017		 0036		
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S235J2 / 1.0117 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100 215	>100 ≤150 195	>150 ≤200 185	>200 ≤250 175	>250 ≤400 165			
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100 360 to 510	>100 ≤150 350 to 500	>150 ≤250 340 to 490	>250 ≤400 330 to 480	- -			
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100 min 22	>100 ≤150 min 22	>150 ≤250 min 21	>250 ≤400 min 21	- -			
Impact strength at -20 °C (longitudinal)	Thickness [mm] Values [J]	≤150 min 27	>150 ≤250 min 27	>250 ≤400 min 27	- -	- -			
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150 max 0,38	>150 ≤250 max 0,40	>250 ≤400 max 0,40	- -	- -			
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.: 04 Date: 20.06.2017		 0036		
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S275JR / 1.0044 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100 235	>100 ≤150 225	>150 ≤200 215	>200 ≤250 205	>250 ≤400 -		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100 410 to 560	>100 ≤150 400 to 540	>150 ≤250 380 to 540	>250 ≤400 -	-		
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100 min 21	>100 ≤150 min 19	>150 ≤250 min 18	>250 ≤400 -	-		
Impact strength at +20 °C (longitudinal)	Thickness [mm] Values [J]	≤150 min 27	>150 ≤250 min 27	>250 ≤400 -	-	-		
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150 max 0,42	>150 ≤250 max 0,44	>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				

	DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)	No.: 05 Date: 20.06.2017	 0036
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1	Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S275J0 / 1.0143 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	-	
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	-	
Impact strength at 0 °C (longitudinal)	Thickness [mm] Values [J]	≤150	>150 ≤250	>250 ≤400	-	-	-	
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150	>150 ≤250	>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

		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 EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100 235	>100 ≤150 225	>150 ≤200 215	>200 ≤250 205	>250 ≤400 195		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100 410 to 560	>100 ≤150 400 to 540	>150 ≤250 380 to 540	>250 ≤400 380 to 540	- -		
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100 min 19	>100 ≤150 min 19	>150 ≤250 min 18	>250 ≤400 min 18	- -		
Impact strength at -20 °C (longitudinal)	Thickness [mm] Values [J]	≤150 min 27	>150 ≤250 min 27	>250 ≤400 min 27	- -	- -		
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150 max 0,42	>150 ≤250 max 0,44	>250 ≤400 max 0,44	- -	- -		
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.: 07 Date: 20.06.2017		 0036	
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S355JR / 1.0045 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100 315	>100 ≤150 295	>150 ≤200 285	>200 ≤250 275	>250 ≤400 -	
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100 470 to 630	>100 ≤150 450 to 600	>150 ≤250 450 to 600	>250 ≤400 -	>250 ≤400 -	
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100 min 20	>100 ≤150 min 18	>150 ≤250 min 17	>250 ≤400 -	>250 ≤400 -	
Impact strength at +20 °C (longitudinal)	Thickness [mm] Values [J]	≤150 min 27	>150 ≤250 min 27	>250 ≤400 -	- -	- -	
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150 max 0,47	>150 ≤250 max 0,49	>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.: 08 Date: 20.06.2017	 0036
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1	Codul unic de identificare al produsului-tip Unique identification of the product-type
	Hot rolled round bars S355J0 / 1.0553 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	-	
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-	-	
Impact strength at 0 °C (longitudinal)	Thickness [mm] Values [J]	≤150	>150 ≤250	>250 ≤400	-	-	-	
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150	>150 ≤250	>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.: 09 Date: 20.06.2017	 0036
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1	Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S355J2 / 1.0577 according EN 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)	Thickness [mm]	>80 ≤100	>100 ≤150	>150 ≤200	>200 ≤250	>250 ≤400		
	Values [Mpa]	315	295	285	275	265		
Tensile strength (longitudinal)	Thickness [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)	Thickness [mm]	>63 ≤100	>100 ≤150	>150 ≤250	>250 ≤400	-		
	Values [%]	min 20	min 18	min 17	min 17	-		
Impact strength at -20 °C (longitudinal)	Thickness [mm]	≤150	>150 ≤250	>250 ≤400	-	-		
	Values [J]	min 27	min 27	min 27	-	-		
Weldability CEV	Thickness [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

		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 EN 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					

		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 EN 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					

 DONALAM AFV BELTRAME GROUP		DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)		No.: 12 Date: 14.06.2018		 0036		
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars S355K2 / 1.0596 according EN 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)	Thickness [mm] Values [Mpa]	>80 ≤100 315	>100 ≤150 295	>150 ≤200 285	>200 ≤250 275	>250 ≤400 265		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	≥ 3 ≤100 470 to 630	>100 ≤150 450 to 600	>150 ≤250 450 to 600	>250 ≤400 450 to 600	- -		
Elongation (longitudinal)	Thickness [mm] Values [%]	>63 ≤100 min 18	>100 ≤150 min 18	>150 ≤250 min 17	>250 ≤400 min 17	- -		
Impact strength at -20 °C (longitudinal)	Thickness [mm] Values [J]	≤150 min 40	>150 ≤250 min 33	>250 ≤400 min 33	- -	- -		
Weldability CEV	Thickness [mm] Values [%]	>40 ≤150 max 0,47	>150 ≤250 max 0,49	>250 ≤400 max 0,49	- -	- -		
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, 14.06.2018				

 DONALAM AFV BELTRAME GROUP	DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)	No.: 13 Date: 13.06.2019	 0036
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1	Codul unic de identificare al produsului-tip Unique identification of the product-type
	Hot rolled round bars C45R / 1.1201 according EN 10343:2009
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 and alloy steel for quenching and tempering 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 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 10343: 2009	
Yeld strength (longitudinal)	Thickness [mm] Values [Mpa]	>80 ≤100 370	-	-	-	-	-		
Tensile strength (longitudinal)	Thickness [mm] Values [Mpa]	>80 ≤100 630 to 780	-	-	-	-	-		
Elongation (longitudinal)	Thickness [mm] Values [%]	>80 ≤100 min 17	-	-	-	-	-		
Impact strength at 20 °C (longitudinal)	Thickness [mm] Values [J]	>80 ≤100 min 25	-	-	-	-	-		
Weldability	Only with special procedures for welding								
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, 13.06.2019

 DONALAM AFV BELTRAME GROUP		DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)		No.: 14 Date: 13.06.2019		 0036	
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars C45E / 1.1191 according EN 10343:2009							
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 and alloy steel for quenching and tempering 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 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 10343: 2009
Yeld strength (longitudinal)	Thickness [mm]	>80 ≤100	-	-	-	-	
	Values [Mpa]	370	-	-	-	-	
Tensile strength (longitudinal)	Thickness [mm]	>80 ≤100	-	-	-	-	
	Values [Mpa]	630 to 780	-	-	-	-	
Elongation (longitudinal)	Thickness [mm]	>80 ≤100	-	-	-	-	
	Values [%]	min 17	-	-	-	-	
Impact strength at 20 °C (longitudinal)	Thickness [mm]	>80 ≤100	-	-	-	-	
	Values [J]	min 25	-	-	-	-	
Weldability	Only with special procedures for welding						
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, 13.06.2019			

		DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)			No.: 15 Date: 13.06.2019		 0036	
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars 42CrMo4 / 1.7225 according EN 10343:2009								
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 and alloy steel for quenching and tempering 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 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 10343: 2009	
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [Mpa]	650	550	500	-	-		
Tensile strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [Mpa]	900 to 1100	800 to 950	750 to 900	-	-		
Elongation (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [%]	min 12	min 13	min 14	-	-		
Impact strength at 20 °C (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [J]	min 35	min 35	min 35	-	-		
Weldability	Only with special procedures for welding							
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, 13.06.2019				

		DECLARATIA DE PERFORMANTA DECLARATION OF PERFORMANCE (according to regulation EU No. 305/2011)			No.: 16 Date: 13.06.2019		 0036	
1 Codul unic de identificare al produsului-tip Unique identification of the product-type Hot rolled round bars 51CrV4 / 1.8159 according EN 10343:2009								
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 and alloy steel for quenching and tempering 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 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 10343: 2009	
Yeld strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [Mpa]	700	650	600	-	-		
Tensile strength (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [Mpa]	900 to 1100	850 to 1000	800 to 950	-	-		
Elongation (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [%]	min 12	min 13	min 13	-	-		
Impact strength at 20 °C (longitudinal)	Tickness [mm]	>80 ≤100	>100 ≤160	>160 ≤250	-	-		
	Values [J]	min 30	min 30	min 30	-	-		
Weldability	Only with special procedures for welding							
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, 13.06.2019				