

DECLARATION OF PERFORMANCE

No. ACR – 4372 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4372

EN 10088 – 4 – X 12 CrMnNiN 17–7–5

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

SIJ ACRONI d.o.o.
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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	750	950	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	330	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,15 Si: max 1,00 Mn: min 5,50 max 7,50 P: max 0,045 S: max 0,015 N: min 0,050 max 0,250 Cr: min 16,00 max 18,00	Cu: - Mo: - Nb: - Ni: min 3,50 max 5,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

.....
(name and function)

Jesenice / 17. November 2015

.....
(place and date of issue)



.....
(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4362 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4362

EN 10088 – 4 – X 2 CrNiN 23–4

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	25	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	630	800	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	400	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,03 Si: max 1,00 Mn: max 2,00 P: max 0,035 S: max 0,015 N: min 0,05 max 0,20 Cr: min 22,00 max 24,00	Cu: min 0,10 max 0,60 Mo: min 0,10 max 0,60 Nb: - Ni: min 3,50 max 5,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4401 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4401

EN 10088 – 4 – X 5 CrNiMo 17-12-2

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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E-mail: info@acroni.si
www.acroni.si



5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	670	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	220	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,070 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 16,50 max 18,50	Cu: - Mo: min 2,00 max 2,50 Nb: - Ni: min 10,00 max 13,00 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4404 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4404

EN 10088 – 4 – X 2 CrNiMo 17-12-2

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si



5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	670	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	220	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 16,50 max 18,50	Cu: - Mo: min 2,00 max 2,50 Nb: - Ni: min 10,00 max 13,00 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4429 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4429

EN 10088 – 4 – X 2 CrNiMoN 17–13–3

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	580	780	

1 MPa = 1 N /mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	280	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: min 0,12 max 0,22 Cr: min 16,50 max 18,50	Cu: - Mo: min 2,50 max 3,00 Nb: - Ni: min 11,00 max 14,00 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)

(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4406 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4406

EN 10088 – 4 – X 2 CrNiMoN 17-11-2

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	580	780	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	280	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: min 0,12 max 0,22 Cr: min 16,50 max 18,50	Cu: - Mo: min 2,00 max 2,50 Nb: - Ni: min 10,00 max 12,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4432 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4432

EN 10088 – 4 – X 2 CrNiMo 17-12-3

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	670	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 16,50 max 18,50	Cu: - Mo: min 2,50 max 3,00 Nb: - Ni: min 10,50 max 13,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4435 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4435

EN 10088 – 4 – X 2 CrNiMo 18–14–3

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	670	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 17,00 max 19,00	Cu: - Mo: min 2,50 max 3,00 Nb: - Ni: min 12,50 max 15,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)

(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4436 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4436

EN 10088 – 4 – X 3 CrNiMo 17-13-3

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	530	730	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,050 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 16,50 max 18,50	Cu: - Mo: min 2,50 max 3,00 Nb: - Ni: min 10,50 max 13,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4438 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4438

EN 10088 – 4 – X 2 CrNiMo 18–15–4

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	720	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 17,50 max 19,50	Cu: - Mo: min 3,00 max 4,00 Nb: - Ni: min 13,00 max 16,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4439 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4439

EN 10088 – 4 – X 2 CrNiMoN 17–13–5

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	580	780	

1 MPa = 1 N /mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	270	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: min 0,12 max 0,22 Cr: min 16,50 max 18,50	Cu: - Mo: min 4,00 max 5,00 Nb: - Ni: min 12,50 max 14,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4462 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4462

EN 10088 – 4 – X 2 CrNiMoN 22–5–3

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	25	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	640	840	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	460	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,03 Si: max 1,00 Mn: max 2,00 P: max 0,035 S: max 0,015 N: min 0,10 max 0,22 Cr: min 21,00 max 23,00	Cu: - Mo: min 2,50 max 3,50 Nb: - Ni: min 4,50 max 6,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

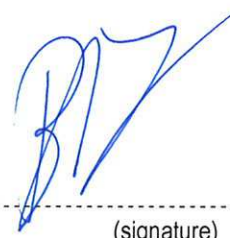
Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4466 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4466

EN 10088 – 4 – X 1 CrNiMoN 25-22-2

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	540	740	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	250	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,020 Si: max 0,70 Mn: max 2,00 P: max 0,025 S: max 0,010 N: min 0,10 max 0,16 Cr: min 24,00 max 26,00	Cu: - Mo: min 2,00 max 2,50 Nb: - Ni: min 21,00 max 23,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

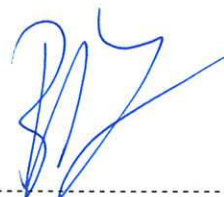
Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4529 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4529

EN 10088 – 4 – X 1 NiCrMoCuN 25–20–7

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	650	850	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	300	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,02 Si: max 0,60 Mn: max 1,00 P: max 0,030 S: max 0,010 N: min 0,15 max 0,25 Cr: min 19,00 max 21,00	Cu: min 0,50 max 1,50 Mo: min 6,00 max 7,00 Nb: - Ni: min 24,00 max 26,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)

(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4521 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4521

EN 10088 – 4 – X 2 CrMoTi 18-2

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 12	20	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 12	420	620	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 12	300	-	
Impact strength (transverse)	Nominal thickness (mm)		Values		
			min (J)	min (J)	
			-	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 12	C: max 0,025 Si: max 1,00 Mn: max 1,00 P: max 0,040 S: max 0,015 N: max 0,030 Cr: min 17,00 max 20,00	Cu: - Mo: min 1,80 max 2,50 Nb: - Ni: - Ti: 4 × (C+N) + 0,15 max 0,80	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.


Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4539 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4539

EN 10088 – 4 – X 1 NiCrMoCu 25–20–5

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	35	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	720	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,020 Si: max 0,70 Mn: max 2,00 P: max 0,030 S: max 0,010 N: max 0,15 Cr: min 19,00 max 21,00	Cu: min 1,20 max 2,00 Mo: min 4,00 max 5,00 Nb: - Ni: min 24,00 max 26,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4541 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4541

EN 10088 – 4 – X 6 CrNiTi 18-10

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	500	700	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	200	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,080 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: - Cr: min 17,00 max 19,00	Cu: - Mo: - Nb: - Ni: min 9,00 max 12,00 Ti: 5 × C max 0,70	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4547 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4547

EN 10088 – 4 – X 1 CrNiMoCuN 20–18–7

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	650	850	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	300	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,02 Si: max 0,70 Mn: max 1,00 P: max 0,030 S: max 0,010 N: min 0,18 max 0,25 Cr: min 19,50 max 20,50	Cu: min 0,50 max 1,00 Mo: min 6,00 max 7,00 Nb: - Ni: min 17,50 max 18,50 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.


Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4563 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4563

EN 10088 – 4 – X 1 NiCrMoCu 31–27–4

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	500	700	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,02 Si: max 0,70 Mn: max 2,00 P: max 0,030 S: max 0,010 N: max 0,10 Cr: min 26,00 max 28,00	Cu: min 0,70 max 1,50 Mo: min 3,00 max 4,00 Nb: - Ni: min 30,00 max 32,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4565 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4565

EN 10088 – 4 – X 2 CrNiMnMoN 25–18–6–5

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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www.acroni.si



5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 40	30	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 40	800	950	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 40	420	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 40	90	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 40	C: max 0,03 Si: max 1,00 Mn: min 5,00 max 7,00 P: max 0,030 S: max 0,015 N: min 0,30 max 0,60 Cr: min 24,00 max 26,00	Cu: - Mo: min 4,00 max 5,00 Nb: max 0,15 Ni: min 16,00 max 19,00 Ti:-		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4571 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4571

EN 10088 – 4 – X 6 CrNiMoTi 17-12-2

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	670	

1 MPa = 1 N /mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 75	220	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
	> 10	≤ 75	60	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: max 0,08 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: - Cr: min 16,50 max 18,50	Cu: - Mo: min 2,00 max 2,50 Nb: - Ni: min 10,50 max 13,50 Ti: 5 × C max 0,70	
Regulated substances	NPD				

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

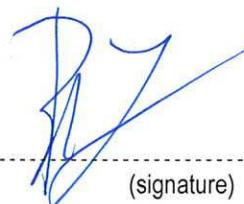
Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4003 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4003

EN 10088 – 4 – X 2 CrNi 12

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 25	18	-	
Tensile strength (R_m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 25	450	650	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 25	280	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
			-	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 25	C: min 0,030 Si: max 1,00 Mn: max 1,50 P: max 0,040 S: max 0,015 N: max 0,030 Cr: min 10,50 max 12,50	Cu: - Mo: - Nb: - Ni: min 0,30 max 1,00 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4006 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4006

EN 10088 – 4 – X 12 Cr 13

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	20	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	-	600	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
			-	-	
Hardness (HB)	Nominal thickness (mm)		Values		
			min (HB)	max (HB)	
		≤ 75	-	200	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	min (J)	
	> 10	≤ 75	by agreement	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 75	C: min 0,08 max 0,15 Si: max 1,00 Mn: max 1,50 P: max 0,040 S: max 0,015 N: -	Cr: min 11,50 max 13,50 Cu: - Mo: - Nb: - Ni: max 0,75 Ti: -	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.


Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4016 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4016
EN 10088 – 4 – X 6 Cr 17

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 25	20	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 25	430	630	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009
			min (MPa)	max (MPa)	
		≤ 25	260	-	
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values		
			min (J)	max (J)	
			-	-	
Durability (Chemical composition)	Nominal thickness (mm)		Values		
			(%)	(%)	
		≤ 25	C: min 0,08 Si: max 1,00 Mn: max 1,00 P: max 0,040 S: max 0,015 N: - Cr: min 16,00 max 18,00	Cu: - Mo: - Nb: - Ni: - Ti: -	
Regulated substances	NPD				

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)

(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4301 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4301

EN 10088 – 4 – X 5 CrNi 18–10

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	520	720	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	210	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,070 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 17,50 max 19,50	Cu: - Mo: - Nb: - Ni: min 8,00 max 10,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)

(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4306 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4306

EN 10088 – 4 – X 2 CrNi 19–11

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	500	700	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	200	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 18,00 max 20,00	Cu: - Mo: - Nb: - Ni: min 10,00 max 12,00 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

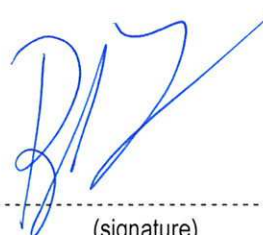
Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4307 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4307

EN 10088 – 4 – X 2 CrNi 18–9

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	500	700	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	200	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: max 0,10 Cr: min 17,50 max 19,50	Cu: - Mo: - Nb: - Ni: min 8,00 max 10,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4311 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4311

EN 10088 – 4 – X 2 CrNiN 18–10

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	550	750	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	270	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: min 0,12 max 0,22 Cr: min 17,50 max 19,50	Cu: - Mo: - Nb: - Ni: min 8,50 max 11,50 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4318 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4318

EN 10088 – 4 – X 2 CrNiN 18–7

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	45	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	630	830	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	330	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,030 Si: max 1,00 Mn: max 2,00 P: max 0,045 S: max 0,015 N: min 0,10 max 0,20 Cr: min 16,50 max 18,50	Cu: - Mo: - Nb: - Ni: min 6,00 max 8,00 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N/mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)

(signature)

DECLARATION OF PERFORMANCE

No. ACR – 4335 – P_CPR_06 – 13

1. Unique identification code of the product-type:

EN 10088 – 4 – 1.4335

EN 10088 – 4 – X 1 CrNi 25–21

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Heat number and plate number: see marking on the product and accompanying documents

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metal structures or in composite metal and concrete structures

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

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5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No. 305/2011, Annex V:

System 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D – 80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 05 – 2006.

7. Declared performance:

Essential characteristics	Performance				Harmonised technical specification
Tolerances on dimensions and shape	Thickness		EN ISO 18286		EN 10088 – 4: 2009
	Flatness		EN ISO 18286		
Elongation ($A_{(L_0 = 5,65 \sqrt{S_0})}$) (transverse)	Nominal thickness (mm)		Values		
			min (%)	max (%)	
	≥ 3	≤ 75	40	-	
Tensile strength (R _m) (transverse)	Nominal thickness (mm)		Values		
			min (MPa)	max (MPa)	
		≤ 75	470	670	

1 MPa = 1 N/mm²

(continued)

Essential characteristics	Performance				Harmonised technical specification	
Yield strength (R _{p0,2}) (transverse)	Nominal thickness (mm)		Values		EN 10088 – 4: 2009	
			min (MPa)	max (MPa)		
		≤ 75	200	-		
Impact strength (KV) (transverse)	Nominal thickness (mm)		Values			
			min (J)	max (J)		
	> 10	≤ 75	60	-		
Durability (Chemical composition)	Nominal thickness (mm)		Values			
			(%)	(%)		
		≤ 75	C: max 0,020 Si: max 0,25 Mn: max 2,00 P: max 0,025 S: max 0,010 N: max 0,10 Cr: min 24,00 max 26,00	Cu: - Mo: max 0,20 Nb: - Ni: min 20,00 max 22,00 Ti: -		
Regulated substances	NPD					

1 MPa = 1 N /mm²

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

BLAŽ JASNIČ, dipl. ekon., General manager

(name and function)

Jesenice / 17. November 2015

(place and date of issue)



(signature)