

Declaration of performance (Part 1)

Declaration of performance.		DOP No.
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product		Corrosion resistant steel Angle bar for building construction or civil engineering
1.Unique identification code for product type.		SS Angle Bar-1.4301/1.4307
2.Batch No./Serial No: acc to article 11 par 4		
3.Intended use for construction product:		General Building construction or civil engineering
4.Contact address of manufacturer: acc to article 11 par 5		LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India
5.Contact address of authorised representative: acc to article 11 par 2.		Not Applicable
6.Assement system and verification for constancy of performance: acc to annex V		System 2+
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.		TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414
8.Construction of product with European Technical Assessment:		Not Applicable
9.Declared Performance		
Essential Characteristics		Performance
1.Dimensions & shape		Angle Bar
2.Tensile Test		
1.Ultimate Tensile Strength		500-700 Min (N/mm2)
2.Proof Stress at 0.2%		190 Min (N/mm2)
3.Proof Stress at 1.0%		225 Min (N/mm2)
4.% Elongation		45 Min (N/mm2)
5.Hardness (HBW)		215 HBW Max
3.Hot Tensile Test		
Proof Stress at 0.2% at Elevated Temp.(400°C)		98 Min (N/mm2)
5.Resistance to intergranular corrosion		No Cracks or Fissures observed (No. corrosion appears.)
6.Release Of Dangerous substances		Material Free From All Hazardous contaminate
7.The performance of product identified in EN 10088-5 :2009(E),This declaration of performance is issued under the sole responsibility of the manufacturer identified in point.		
Signed for on behalf of the manufactured by		
(Name and Function)		
Place, date, Signature		



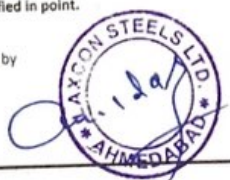
Declaration of performance (Part 1)

Declaration of performance. according to annex III construction products Regulation (305/2011/EU)	DOP No.
For The Construction product	Corrosion resistant steel Flat bar for building construction or civil engineering
1.Unique identification code for product type.	SS Flat Bar-1.4301/1.4307
2. Batch No./Serial No: acc to article 11 par 4	
3.Intended use for construction product:	General Building construction or civil engineering
4.Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India
5.Contact address of authorised representative: acc to article 11 par 2.	Not Applicable
6. Assesment system and verification for constancy of performance: acc to annex V	System 2+
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414
8.Construction of product with European Technical Assessment:	Not Applicable

9.Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Flat Bar	DIN EN 10088-5 2009 (E)
1.Dimensions & shape		
2.Tensile Test		
1.Ultimate Tensile Strength	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
2.Proof Stress at 0.2%	190 Min (N/mm ²)	
3.Proof Stress at 1.0%	225 Min (N/mm ²)	
4.% Elongation	45 Min (N/mm ²)	
5.Hardness (HBW)	215 HBW Max	
3.Hot Tensile Test		
Proof Stress at 0.2% at Elevated Temp.(400°C)	98 Min (N/mm ²)	
5.Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6.Release Of Dangerous substances	Material Free From All Hazardous contaminate	

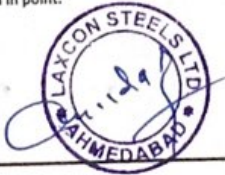
7.The performance of product identified in EN 10088-5 :2009(E),This declaration of performance is issued under the sole responsibility of the manufacturer identified in point.

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Place, date, Signature



Declaration of performance (Part 1)

Declaration of performance.		DOP No.
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product		Corrosion resistant steel Round bar for building construction or civil engineering
1.Unique identification code for product type.	SS Round Bar-1.4301/1.4307	
2.Batch No./Serial No: acc to article 11 par 4		
3.Intended use for construction product:	General Building construction or civil engineering	
4.Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India	
5.Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6.Assement system and verification for constancy of performance: acc to annex V	System 2+	
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414	
8.Construction of product with European Technical Assessment:	Not Applicable	
9.Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Round Bar	DIN EN 10088-5 2009 (E)
1.Dimensions & shape		
2.Tensile Test		
1.Ultimate Tensile Strength	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
2.Proof Stress at 0.2%	190 Min (N/mm ²)	
3.Proof Stress at 1.0%	225 Min (N/mm ²)	
4.% Elongation	45 Min (N/mm ²)	
5.Hardness (HBW)	215 HBW Max	
3.Hot Tensile Test		
Proof Stress at 0.2% at Elevated Temp (400°C)	98 Min (N/mm ²)	
5.Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6.Release Of Dangerous substances	Material Free From All Hazardous contaminate	
7.The performance of product identified in EN 10088-5 :2009(E),This declaration of performance is issued under the sole responsibility of the manufacturer identified in point.		
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Declaration of performance (Part 1)

Declaration of performance.		DOP No.
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product		Corrosion resistant steel Hex bar for building construction or civil engineering
1.Unique identification code for product type.		SS Hex Bar-1.4301/1.4307
2.Batch No./Serial No: acc to article 11 par 4		
3.Intended use for construction product:		General Building construction or civil engineering
4.Contact address of manufacturer: acc to article 11 par 5		LAXCON STEEL LTD. Plot No 235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India
5.Contact address of authorised representative: acc to article 11 par 2.		Not Applicable
6.Assement system and verification for constancy of performance: acc to annex V		System 2+
7.The notified body: has continuous surveillance according to the system 2+ and issued the certificate: as a confirmation of conformity for the factory production control.		TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414
8.Construction of product with European Technical Assessment:		Not Applicable
9.Declared Performance		
Essential Characteristics		Performance Harmonised technical specification
1.Dimensions & shape		Hex Bar DIN EN 10088-5 2009 (E)
2.Tensile Test		
1.Ultimate Tensile Strength		500-700 Min (N/mm ²)
2.Proof Stress at 0.2%		190 Min (N/mm ²)
3.Proof Stress at 1.0%		225 Min (N/mm ²)
4.% Elongation		45 Min (N/mm ²)
5.Hardness (HBW)		215 HBW Max
3.Hot Tensile Test		
Proof Stress at 0.2% at Elevated Temp.(400°C)		98 Min (N/mm ²)
5.Resistance to intergranular corrosion		No Cracks or Fissures observed (No. corrosion appears.)
6.Release Of Dangerous substances		Material Free From All Hazardous contaminate
7.The performance of product identified in EN 10088-5 :2009(E).This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.		
Signed on behalf of the manufactured by		
(Name and Function)		
Place, date, Signature		



Declaration of performance (Part 1)

Declaration of performance.	DOP No.	
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product	Corrosion resistant steel Square bar for building construction or civil engineering	
1.Unique identification code for product type.	SS Square Bar-1.4301/1.4307	
2.Batch No./Serial No: acc to article 11 par 4		
3.Intended use for construction product:	General Building construction or civil engineering	
4.Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No 235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India	
5>Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6.Assement system and verification for constancy of performance: acc to annex V	System 2+	
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414	
8.Construction of product with European Technical Assessment:	Not Applicable	
9.Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Square Bar	DIN EN 10088-5 2009 (E)
1.Dimensions & shape		
2.Tensile Test		
1 Ultimate Tensile Strength	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
2 Proof Stress at 0.2%	190 Min (N/mm ²)	
3 Proof Stress at 1.0%	225 Min (N/mm ²)	
4 % Elongation	45 Min (N/mm ²)	
5 Hardness (HBW)	215 HBW Max	
3.Hot Tensile Test		
Proof Stress at 0.2% at Elevated Temp (400°C)	98 Min (N/mm ²)	
5.Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6.Release Of Dangerous substances	Material Free From All Hazardous contaminate	

7.The performance of product identified in EN 10088-5 :2009(E),This declaration of performance is issued under the sole responsibility of the manufacturer identified in point.

Signed for on behalf of the manufactured by

(Name and Function)

Place, date, Signature



Declaration of performance (Part 1)

Declaration of performance.	DOP No.	
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product	Corrosion resistant steel Angle bar for building construction or civil engineering	
1.Unique identification code for product type.	SS Angle Bar-1.4401/1.4404	
2.Batch No./Serial No: acc to article 11 par 4		
3.Intended use for construction product:	General Building construction or civil engineering	
4.Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India	
5.Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6.Assement system and verification for constancy of performance: acc to annex V	System 2+	
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414	
8.Construction of product with European Technical Assessment:	Not Applicable	
9.Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Angle Bar	DIN EN 10088-5 2009 (E)
1.Dimensions & shape		
2.Tensile Test		
1.Ultimate Tensile Strength	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
2.Proof Stress at 0.2%	190 Min (N/mm ²)	
3.Proof Stress at 1.0%	225 Min (N/mm ²)	
4.% Elongation	45 Min (N/mm ²)	
5.Hardness (HBW)	215 HBW Max	
3.Hot Tensile Test	98 Min (N/mm ²)	
Proof Stress at 0.2% at Elevated Temp.(400°C)		
5.Resistance to Intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6.Release Of Dangerous substances	Material Free From All Hazardous contaminate	

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Declaration of performance (Part 1)

Declaration of performance.	DOP No.	-
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product	Corrosion resistant steel Flat bar for building construction or civil engineering	
1.Unique identification code for product type.	SS Flat Bar-1.4401/1.4404	
2.Batch No./Serial No: acc to article 11 par 4	-	
3.Intended use for construction product:	General Building construction or civil engineering	
4.Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India	
5.Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6.Assement system and verification for constancy of performance: acc to annex V	System 2+	
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414	
8.Construction of product with European Technical Assessment:	Not Applicable	

9.Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Flat Bar	DIN EN 10088-5 2009 (E)
1.Dimensions & shape		
2.Tensile Test	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
1.Ultimate Tensile Strength	190 Min (N/mm ²)	
2.Proof Stress at 0.2%	225 Min (N/mm ²)	
3.Proof Stress at 1.0%	45 Min (N/mm ²)	
4.% Elongation	215 HBW Max	
5.Hardness (HBW)		
3.Hot Tensile Test	98 Min (N/mm ²)	
Proof Stress at 0.2% at Elevated Temp.(400°C)		
5.Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6.Release Of Dangerous substances	Material Free From All Hazardous contaminate	

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Declaration of performance (Part 1)

Declaration of performance.	DOP No.	-
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product	Corrosion resistant steel Round bar for building construction or civil engineering	
1. Unique identification code for product type.	SS Round Bar-1.4401/1.4404	
2. Batch No./Serial No: acc to article 11 par 4	-	
3. Intended use for construction product:	General Building construction or civil engineering	
4. Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235, Sarkhej-Bavla, N.H No 8A, Village Sari, Taluka Sanand, Ahmedabad-382220, Gujrat, India	
5. Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6. Assessment system and verification for constancy of performance: acc to annex V	System 2+	
7. The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg, 0045 Germany (DIN EN 10088-5:2009(E) app ;ZA) Certificate No. 0045-CPD-1414	
8. Construction of product with European Technical Assessment:	Not Applicable	

9. Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Round Bar	DIN EN 10088-5 2009 (E)
1. Dimensions & shape		
2. Tensile Test		
1. Ultimate Tensile Strength	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
2. Proof Stress at 0.2%	190 Min (N/mm ²)	
3. Proof Stress at 1.0%	225 Min (N/mm ²)	
4. % Elongation	45 Min (N/mm ²)	
5. Hardness (HBW)	215 HBW Max	
3. Hot Tensile Test	98 Min (N/mm ²)	
Proof Stress at 0.2% at Elevated Temp (400°C)		
5. Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6. Release Of Dangerous substances	Material Free From All Hazardous contaminate	

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Place, date, Signature



Declaration of performance (Part 1)

Declaration of performance according to annex III construction products Regulation (305/2011/EU)	DOP No.	-
For The Construction product	Corrosion resistant steel Hex bar for building construction or civil engineering	
1.Unique identification code for product type.	SS Hex Bar-1.4401/1.4404	
2.Batch No./Serial No: acc to article 11 par 4	-	
3.Intended use for construction product:	General Building construction or civil engineering	
4.Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No.8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India	
5.Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6.Assement system and verification for constancy of performance: acc to annex V	System 2+	
7.The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app.2A) Certificate No. 0045-CPD-1414	
8.Construction of product with European Technical Assessment:	Not Applicable	

9.Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Hex Bar	DIN EN 10088-5 2009 (E)
1.Dimensions & shape		
2.Tensile Test		DIN EN 10088-5 2009 (E)
1.Ultimate Tensile Strength	500-700 Min (N/mm ²)	
2.Proof Stress at 0.2%	190 Min (N/mm ²)	
3.Proof Stress at 1.0%	225 Min (N/mm ²)	
4.% Elongation	45 Min (N/mm ²)	
5.Hardness (HBW)	215 HBW Max	
3.Hot Tensile Test	98 Min (N/mm ²)	
Proof Stress at 0.2% at Elevated Temp.(400°C)		
5.Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
6.Release Of Dangerous substances	Material Free From All Hazardous contaminate	

7.The performance of product identified in EN 10088-5 :2009(E).This declaration of performance is issued under the sole responsibility of the manufacturer identified in point.

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Place, date, Signature



Declaration of performance (Part 1)

Declaration of performance.		DOP No.
according to annex III construction products Regulation (305/2011/EU)		
For The Construction product		Corrosion resistant steel Square bar for building construction or civil engineering
1. Unique identification code for product type.	SS Square Bar-1.4401/1.4404	
2. Batch No./Serial No: acc to article 11 par 4		
3. Intended use for construction product:	General Building construction or civil engineering	
4. Contact address of manufacturer: acc to article 11 par 5	LAXCON STEEL LTD. Plot No.235,Sarkhej-Bavla, N.H.No 8A,Village Sari, Taluka Sanand, Ahmedabad-382220,Gujrat,India	
5. Contact address of authorised representative: acc to article 11 par 2.	Not Applicable	
6. Assessment system and verification for constancy of performance: acc to annex V	System 2+	
7. The notified body: has continuous surveillance according to the system 2+: and issued the certificate: as a confirmation of conformity for the factory production control.	TUV NORD System GmbH & Co KG, Hamburg,0045 Germany (DIN EN 10088-5:2009(E) app :2A) Certificate No. 0045-CPD-1414	
8. Construction of product with European Technical Assessment:	Not Applicable	
9. Declared Performance	Performance	Harmonised technical specification
Essential Characteristics	Square Bar	DIN EN 10088-5 2009 (E)
1. Dimensions & shape		
2. Tensile Test		
1 Ultimate Tensile Strength	500-700 Min (N/mm ²)	DIN EN 10088-5 2009 (E)
2 Proof Stress at 0.2%	190 Min (N/mm ²)	
3 Proof Stress at 1.0%	225 Min (N/mm ²)	
4 % Elongation	45 Min (N/mm ²)	
5 Hardness (HBW)	215 HBW Max	
3. Hot Tensile Test		
Proof Stress at 0.2% at Elevated Temp.(400°C)	98 Min (N/mm ²)	
5. Resistance to intergranular corrosion	No Cracks or Fissures observed (No. corrosion appears.)	
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7. The performance of product identified in EN 10088-5 :2009(E), This declaration of performance is issued under the sole responsibility of the manufacturer identified in point.		
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