



Sr.

No

Declaration of Performance

Performance Particulars

DOP No. JSLO/1.4404/CR

Identification Code

Website: www.jindalstainless.com

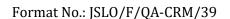
Description

EN 10088-4: 2009, Cold rolled Strip and Plate/Sheet of 1.4404

As per Mill Test certificate Marking/ Label/ Hand punch acc. To article 11 par. 4						
4 Contact address of manufacturer: acc. To article 11 par. 5	,		As per Mill Test certificate Marking/ Label/ Hand punch			
acc. To article 11 par. 5 Contact address of authorized representative: acc. To article 12 par. 2 6 Assessment system and verification for constancy of performance acc. To anticle 12 par. 2 7 Declaration of performance concerning a construction product covered by a harmonized standard 8 Construction product with European Technical Assessment: 9 Declared Performance 9 Declared Performance 19 Declared Performance 10 DIN EN ISO 9445 Mechanical Properties Mechanical Properties Mechanical Properties Mechanical Properties Modability (Cover by Chemical Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Danagerous Substance Kalinga Nagar Industrial Complex, Danagardi, Jajpur, 755026, Odisha, India HOD Quality Assurance Department Jindal Stainless Limited, Jajpur, Kalinga Nagar Industrial Complex, Danagardi, Jajpur, 755026, Odisha, India TUV NORD Systems GmbH & Co. KG, notified body for construction product regulation (CPR), Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued certificate of conformity of the factory production control 8 Construction product with European Technical Assessment: 9 Declared Performance Essential Characteristics Performance Harmonized Technical specification Tolerances on dimensions and shape Mechanical Properties Managerous Substance EN 10088-4:2009 EN 10088-4:2009	3	3 Intended use of construction products:		Metal structures or in composite metal and concrete structures		
Contact address of authorized representative: acc. To article 12 par. 2 Danagadi, Jajpur, 755026, Odisha, India	4			JINDAL STAINLESS LIMITED		
representative: acc. To article 12 par. 2 6 Assessment system and verification for constancy of performance acc. To annex V 7 Declaration of performance concerning a construction product covered by a harmonized standard certificate of conformity of the factory production control 8 Construction product with European Technical Assessment: 9 Declared Performance Essential Characteristics Performance Tolerances on dimensions and shape Mechanical Properties Yield Strength (MPa) Cold rolled strip = 240 Min. (0.2%) Tensile Strength (MPa) Cold rolled strip = 530 - 680 Elongation (%) Minimum 40% (Transverse) Impact Strength (NA Weldability (Cover by Chemical Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Cold Formability Cold Formability Satisfactory Dangerous Substance		•				
acc. To article 12 par. 2 Assessment system and verification for constancy of performance acc. To annex V 7 Declaration of performance concerning a construction product covered by a harmonized standard 8 Construction product with European Technical Assessment: 9 Declared Performance Essential Characteristics Performance Essential Characteristics Performance Essential Characteristics Performance Cold rolled strip = 240 Min. (0.2%) Tensile Strength (MPa) Cold rolled strip = 530 - 680 Elongation (%) Minimum 40% (Transverse) Impact Strength NA EN 10088-4:2009 EN 10088-4:2009 EN 10088-4:2009 EN 10089-4:2009 En 30 - 67	5					
Assessment system and verification for constancy of performance acc. To annex V TUV NORD Systems GmbH & Co. KG, notified body for construction product concerning a construction product covered by a harmonized standard TUV NORD Systems GmbH & Co. KG, notified body for construction product regulation (CPR), Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued certificate of conformity of the factory production control NA		•				
constancy of performance acc. To annex V 7 Declaration of performance concerning a construction product covered by a harmonized standard 8 Construction product with European Technical Assessment: 9 Declared Performance Essential Characteristics Performance Mechanical Properties Yield Strength (MPa) Tensile Strength (MPa) Cold rolled strip = 530 - 680 Elongation (%) Minimum 40% (Transverse) Impact Strength Weldability (Cover by Chemical Composition) Durability (Cover by Chemical Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Cold Formability Satisfactory Dangerous Substance TUV NORD Systems GmbH & Co. KG, notified body for construction product regulation (CPR), Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued certificate of conformity of the factory production control NA Harmonized Technical specification Harmonized Technical specification Fracture Toughness (Cold rolled strip = 240 Min. (0.2%) EN 10088-4:2009 EN 10088-4:2009		acc. To article 12 par. 2		Danagadi, Jajpur, 755026, Odisha, India		
TUV NORD Systems GmbH & Co. KG, notified body for construction product covered by a harmonized standard overed by a harmonized standard overeificate of conformity of the factory production control overeifi	6	constancy of performance		System 2+		
Technical Assessment: Declared Performance	7	7 Declaration of performance concerning a construction product		product regulation (CPR), Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued		
Essential Characteristics Performance Harmonized Technical specification Tolerances on dimensions and shape DIN EN ISO 9445 Mechanical Properties Yield Strength (MPa) Cold rolled strip = 240 Min. (0.2%) Tensile Strength (MPa) Cold rolled strip = 530 - 680 Elongation (%) Minimum 40% (Transverse) Impact Strength NA Weldability (Cover by Chemical Composition) Durability (Cover by Chemical Satisfactory Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Satisfactory Dangerous Substance < 100ppm	8		an	NA		
Tolerances on dimensions and shape Mechanical Properties Yield Strength(MPa) Cold rolled strip = 240 Min. (0.2%) Tensile Strength(MPa) Cold rolled strip = 530 - 680 Elongation (%) Minimum 40% (Transverse) Impact Strength NA Weldability (Cover by Chemical Composition) Durability (Cover by Chemical Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Dangerous Substance SIN 10088-4:2009	9	Declared Performance				
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Mechanical PropertiesYield Strength(MPa)Cold rolled strip = 240 Min. (0.2%)Tensile Strength(MPa)Cold rolled strip = 530 - 680Elongation (%)Minimum 40% (Transverse)Impact StrengthNAWeldability (Cover by Chemical Composition)SatisfactoryDurability (Cover by Chemical Composition)SatisfactoryFracture Toughness (Cover by Impact Strength)NACold FormabilitySatisfactoryDangerous Substance< 100ppm	Tole	rances on dimensions and shape	DIN EN ISO 9445		•	
Tensile Strength(MPa) Elongation (%) Minimum 40% (Transverse) Impact Strength NA Weldability (Cover by Chemical Composition) Durability (Cover by Chemical Satisfactory Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Satisfactory Satisfactory NA Strength) Cold Formability Satisfactory Dangerous Substance Cold rolled strip = 530 - 680 Minimum 40% (Transverse) Satisfactory EN 10088-4:2009						
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Impact StrengthNAWeldability (Cover by Chemical Composition)SatisfactoryDurability (Cover by Chemical Composition)SatisfactoryFracture Toughness (Cover by Impact Strength)NACold FormabilitySatisfactoryDangerous Substance< 100ppm	Tens	sile Strength(MPa)	Cold rolled strip = 530 - 680			
Weldability (Cover by Chemical Composition) Durability (Cover by Chemical Satisfactory Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Dangerous Substance Satisfactory Satisfactory Satisfactory A Satisfactory Satisfactory A Satisfactory Satisfactory Satisfactory			, ,			
Composition) Durability (Cover by Chemical Satisfactory Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Dangerous Substance Satisfactory Satisfactory A Satisfactory Satisfactory Dangerous Substance						
Durability (Cover by Chemical Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Satisfactory Dangerous Substance Satisfactory Satisfactory Cold Formability Satisfactory Output Satisfactory				factory		
Composition) Fracture Toughness (Cover by Impact Strength) Cold Formability Dangerous Substance Satisfactory Satisfactory Oppm					EN 10088-4:2009	
Fracture Toughness (Cover by Impact Strength) Cold Formability Satisfactory Dangerous Substance < 100ppm			Satisfactory			
Strength)SatisfactoryCold FormabilitySatisfactoryDangerous Substance< 100ppm						
Cold Formability Satisfactory Dangerous Substance < 100ppm			NA			
Dangerous Substance < 100ppm			C	C .		

10. The performance of the product identified in points 1 and 2(i. e. serial no.) is in conformity with the declared performance in point 9(i. e serial no.). The Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 4.

Nagaraj NAGARAJ NAYAK





Declaration of Performance

Website: www.jindalstainless.com

DOP No. JSLO/1.4404/HR/S

Sr. No			Description		
1	Identification Code		EN 10088-4: 2009, Hot rolled sheet and strip of 1.4404		
2	Batch No. / Serial No. acc. To article 11 par. 4		As per Mill Test certificate Marking/ Label/ Hand punch		
3	Intended use of construction prod	ucts:	Metal structures or in composite metal and concrete structures		
4	Contact address of manufacturer: acc. To article 11 par. 5		JINDAL STAINLESS LIMITED Kalinga Nagar Industrial Complex, Danagadi, Jajpur, 755026, Odisha, India		
5	Contact address of authorized representative: acc. To article 12 par. 2		HOD Quality Assurance Department Jindal Stainless Limited, Jajpur, Kalinga Nagar Industrial Complex, Danagadi, Jajpur, 755026, Odisha, India		
6	Assessment system and verification for constancy of performance acc. To annex V		System 2+		
7	Declaration of performance concerning a construction product covered by a harmonized standard		TUV NORD Systems GmbH & Co. KG, notified body for construction product regulation (CPR), Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued certificate of conformity of the factory production control		
8	Construction product with European Technical Assessment:		NA		
9	Declared Performance				
Essential Characteristics Per			formance	Harmonized Technical specification	
	rances on dimensions and shape	DIN	EN ISO 9444		
	hanical Properties				
			Rolled Strip = 220 Min (0.2%)		
			Rolled Strip = 530 - 680		
			mum 40% (Transverse)		
			min. in transverse (Optional)		
	Composition)		oracior y	EN 10088-4:2009	
	• •		sfactory	LIV 10000-4.2009	
	position)	Jacis	ractory		
	ture Toughness (Cover by Impact	60 J	min. in transverse (Optional)		
Stre	ngth)				
			c .		

^{10.} The performance of the product identified in points 1 and 2(i. e. serial no.) is in conformity with the declared performance in point 9(i. e serial no.). **The Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Satisfactory

< 100ppm

Nagaraj

Cold Formability

Dangerous Substance



Format No.: JSLO/F/QA-CRM/39

Declaration of Performance

DOP No. JSLO/1.4404/HR/P

Website: www	jindalstainless.com

Sr. No			Description	
1	Identification Code		EN 10088-4: 2009, Hot rolled steel plate ≥ 3mm of 1.4404	
2	Batch No./Serial No. acc. To article 11 par. 4		As per Mill Test certificate Marking/ Label/ Hand punch	
3	Intended use of construction prod	ucts:	Metal structures or in composite metal and concrete structures	
4	Contact address of manufacturer: acc. To article 11 par. 5		JINDAL STAINLESS LIMITED Kalinga Nagar Industrial Complex, Danagadi, Jajpur, 755026, Odisha, India	
5	Contact address of authorized representative: acc. To article 12 par. 2		HOD Quality Assurance Department Jindal Stainless Limited, Jajpur, Kalinga Nagar Industrial Complex, Danagadi, Jajpur, 755026, Odisha, India	
6	·			
7	7 Declaration of performance concerning a construction product covered by a harmonized standard		TUV NORD Systems GmbH & Co. KG, notified body for construction product regulation (CPR), Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued certificate of conformity of the factory production control.	
8	Construction product with Europe Technical Assessment:	an	NA	
9	Declared Performance			
Essential Characteristics Pe		Per	formance	Harmonized Technical specification
Tole	rances on dimensions and shape	DIN	EN ISO 18286	
Mecl	nanical Properties			
Yield	l Strength(MPa)	Hot Rolled Plate = 220 Min (0.2%)		
Tens	sile Strength(MPa)	Hot Rolled Plate = 520-670		
Elon	Elongation (%)		mum 45% (Transverse)	1
Impa	Impact Strength		min. in transverse (Optional)	1
Weld			factory	1
Composition)			•	EN 10088-4:2009
		Satis	factory	
Com	Composition)			
Strength)		60 J	min. in transverse (Optional)	
	Cold Formability S		factory]
Dang	Dangerous Substance		0ppm	

10. The performance of the product identified in points 1 and 2(i. e. serial no.) is in conformity with the declared performance in point 9(i. e serial no.). **The Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Nagaraj