

**Declaration of Performance - No: JSL-CE-CR EN1.4016**  
according to Annex III Construction Products Regulation (305/2011/EU)

Performance Particulars	Description
1. Unique identification code of the product type:	EN 10088-4:2009, Cold Rolled Coil /Strip / Plate /Sheet, Grade 1.4016
2. Intended use:	Corrosion resistant steel for Building construction or civil engineering.
3. Manufacturer:	Jindal Stainless Limited,Hisar Hot & Cold Rolling Division, O.P. Jindal Marg, Hisar, Haryana- 125005 (India)
4. Authorized representative:	None
5. System of AVCP:	System 2+
6. Harmonised Standard: Notified body:	EN 10088-4:2009 TUV Rheinland Polska Sp. Z o. o. Wolnosci 347, 41-800 Zabrze Notified body for construction products (ID-No. 2627)

## 7. Declared performance:

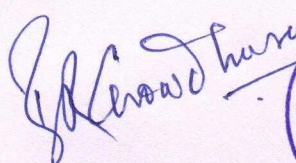
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	EN ISO 9445-2	<b>EN 10088-4:2009</b>
Tensile Strength (MPa)	450-600	
Yield Strength (MPa)	260 Min	
Elongation (%)	20 Min	
Impact Strength (Joules) (Transverse)	NA	
Weldability	Chemistry confirms to Table 3	
Durability	Chemistry confirms to Table 3 & Resistance to Intergranular corrosion.	
Fracture toughness (Joules) (Transverse)	NA	
Cold formability (% Elongation)	20 Min	

The performance of the product identified above is in conformity with the set of declared performance.

This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

(Name and Function): Mr. B.R.Chowdhury, Factory production control (FPC)

  
B.R.Chowdhury



(Place, Signature): Hisar,