



**SURYA GLOBAL STEEL TUBES LIMITED**  
 (A GROUP COMPANY OF SURYA ROSHNI LIMITED)  
 REGD. OFFICE : 302, IIIrd FLOOR, PADMA TOWER-1, RAJENDRA PLACE,  
 NEW DELHI - 110008 (INDIA) TEL. : 011-25810093 FEA : 91-11-25789580,  
 Email : surya\_roshni@satyam.net.in, suryaglobalpipes@gmail.com



**DECLARATION OF PERFORMANCE**

**No: SGSTL/DOP/2013/0022**

1)	Unique identification code of the product type	Non-Alloy steel tubes suitable for welding and threading Size:40mm & 50mm L2 Series, Grade S 195 T, Steel No 1.0026
2)	Type, batch or serial number or any other element allowing identification of the construction product	In accordance to the certificate that is supplied with the appropriate material (MTC No.: SGSTL/QA/EN/2013/0513 DTD.03-08-2013)
3)	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the Manufacturer	Distribution of aqueous liquids, gas and fuel
4)	Name, registered trade name or registered trade mark and contact address of the Manufacturer	Surya Global Steel Tubes Limited, Survey No. 188/1, Anjar Mundra Highway, VIII: Bhuvad, Tal: Anjar Distt. Kutch - 370130, Gujarat, India
5)	System or systems of assessment and verification of constancy of performance of the construction product	System 3
6)	Harmonized Standard	EN 10255:2004+A1:2007
7)	Initial type testing (Report Nos.)	H-23959, H-23961, H-23966, H-23968 & H-23971 DTD. 18-12-2010
8)	Name & Address of Notified Test Laboratory	Spectro Analytical Lab Limited, E-41, Okhla Industrial Area, Phase-2, New Delhi-110020
9)	Declared Performance	

Essential characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Euroclass A1	EN 10255:2004+A1:2007
Yield Strength	195 MPa min	
Dimensional tolerances	EN 10255:2004+A1:2007	
Durability	Coated (GI) with 55µm min	
Leak tightness	50 bar min for at least 5 second	
Dangerous substances	NPD	

10) The performance of the product identified in points 1 & 2 is in conformity with declared performance in point 9

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:  
 (03.08.2013)

**The manager of the Company**



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REGD. OFFICE : 302, IIIrd FLOOR, PADMA TOWER-1, RAJENDRA PLACE,  
NEW DELHI - 110008 (INDIA) TEL. : 011-25810093 FEA : 91-11-25789560,  
Email : [suryaglobalpipes@gmail.com](mailto:suryaglobalpipes@gmail.com)



**DECLARATION OF PERFORMANCE**

**No: SGSTL/DOP/2014/0057**

1)	Unique Identification code of the product type	Cold formed welded structural Circular hollow sections of non-alloy steels – Size: 60.3 x 2.0mm Grade S235 JRH, Steel No. 1.0039
2)	Type, batch or serial number or any other element allowing identification of the construction product	In accordance to the certificate that is supplied with the appropriate material (MTC No.:SGSTL/QA/EN/2014/496 & 497 DTD: 30-07-2014)
3)	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the Manufacturer	To be used in metal structures or in composite metal and concrete structures
4)	Name, registered trade name or registered trade mark and contact address of the Manufacturer	Surya Global Steel Tubes Limited, Survey No. 188/1, Anjar Mundra Highway, Vill: Bhuvad, Tal: Anjar Distt. Kutch - 370130, Gujarat, India
5)	System or systems of assessment and verification of constancy of performance of the construction product	System 2+
6)	Harmonized Standard	EN 10219-1&2:2006

"DET NORSKE VERITAS, SWEDEN, No Bo - 1162", performed the initial inspection of the manufacturing plant and of factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control "1162-CPD-0513 Rev. 01" on 31-03-2011 valid up to 31-03-2017

7)	Declared Performance	
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Essential Characteristics	Performance	Harmonised Technical Specification												
Tolerance s on dimensions and shape	EN 10219-2 Correspond	EN 10219-1&2:2006												
Elongation %	17 min													
Tensile Strength, MPa	360-510													
Yield Strength, MPa	235 min													
Weldability	Chemical Composition Cast analysis of product (% by mass) Max													
	<table border="1"> <thead> <tr> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>N</th> <th>CEV</th> </tr> </thead> <tbody> <tr> <td>0.17</td> <td>--</td> <td>1.40</td> <td>0.040</td> <td>0.040</td> <td>0.009</td> <td>0.35</td> </tr> </tbody> </table>		C	Si	Mn	P	S	N	CEV	0.17	--	1.40	0.040	0.040
C	Si	Mn	P	S	N	CEV								
0.17	--	1.40	0.040	0.040	0.009	0.35								
Impact Strength, J	NPD													

8)	The performance of the product identified in points 1 & 2 is in conformity with declared performance in point 7
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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:  
(30.07.2014)



**The manager of the Company**