


Declaration of Performance No: ASIL (309L Si) G 23 12 L Si/04
according to Annex III Construction Products Regulation (EU) No. 305/2011
and Regulation (EU) No. 574/2014

For the construction product	Stainless Steel Welding wire	
1. Unique Identification code for product type:	Welding Consumable (MIG) G 23 12 L Si(309L Si), Delivery Condition- As Per EN ISO 544:2017	
2. Intended use of construction products:	Fusion Welding of Metallic Structure or composite metal and concrete structures in Constructions work	
3. Manufacturer:	Ambica Steels India Limited Survey No: 385, Bhuj - Bhachau Highway, Village: Kanaiyabe, Taluka: Bhuj, Dist: Kutch, Gujarat - 370020, India	
4. Authorised Representative:	None	
5. System of AVCP:	System 2+ According to EN13479:2017, Annex. ZA 2.1	
6. Harmonized Standard:	EN 13479:2017, ISO 14343-A:2017	
Notified Body:	TUV NORD Systems GmbH & Co. KG D-22525 Hamburg, Kenn. Nr. 0045	
7. Technical Standard	ISO 544:2017, BS EN 14532-1:2004	
8. Declared Performance:		
Essential Characteristics		Performance
Dimension		Ø 0.8-1.6mm
Chemical Compositions		
Elements	Min.	Max.
C	-	0.03
Si	0.65	1.20
Mn	1.00	2.50
P	-	0.03
S	-	0.02
Cr	22.0	25.0
Ni	11.0	14.0
Mo	-	0.50
Cu	-	0.50
N	-	-
Chemical composition as per table 1 of ISO 14343-A:2017		
<p>The performance of the product identified above is in conformity with the set of declared performance.</p> <p>This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011 & 574/2011, under the sole responsibility of the manufacturer identified above.</p> <p>Signed for and on behalf of the manufacturer by:</p>  <p>(Name and Function): Sunil Shukla, DGM-QA</p> <p>(Place, Date, Signature): Kutch, Gujarat, Date.- 01.08.2025</p>		
To download declaration of Performance: www.india.ambicasteels.com , DoP NO.: ASIL(309L Si) G 23 12L Si/04, Rev.-02		
Reg. Office & Works: Ambica Steels India Limited Survey No: 385, Bhuj - Bhachau Highway, Village: Kanaiyabe, Taluka: Bhuj, Dist: Kutch, Gujarat - 370020, India		