AMBICA STEELS INDIA LTD

Declaration of Performance No: ASIL (316L) W 19 12 3L/11
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 (TIG) ASIL (316L) W 19 12 3L, 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: Notified Body:	EN 13479:2017, ISO 14343-A:2017 TUV NORD Systems GmbH & Co. KG D-22525 Hamburg, Kenn. Nr. 0045
7. Technical Standard	ISO 544:2017, BS EN 14532-1:2004

Essential Characteristics			**Performance**
Dimension			**Ø 1.2-4.0 mm**
Chemical Compositions			Chemical composition as per table 1 of ISO 14343-A:2017
Elements	Min.	Max.	
C	-	0.03	
Si	-	0.65	
Mn	1.00	2.50	
P	-	0.03	
S	-	0.02	
Cr	18.0	20.0	
Ni	11.0	14.0	
Mo	2.50	3.00	
Cu	-	0.50	
N	-	-	

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 & 574/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Sunil Shukla, GM-QA

(Place, Date, Signature): Kutch, Gujarat, Date. - 01.09.2026

To download declaration of Performance: www.ambicasteels.com, DoP NO.: **ASIL (316L) W 19 12 3L/11, Rev. 03**