




Declaration of Performance

(According to EU No 305/2011, Construction Products Regulation)

For the Construction Product: SANDVIK Stainless Steel Bars "Sanmac 316/316L" (1.4401/1.4404) according to EN 10088-5		
1. Unique identification code for product type:	"Sanmac 316/316L" (1.4401/1.4404) – EN 10088-5	
2. Batch No./Serial No:	See marking / label / Inspection Certificate	
3. Intended use for construction product:	Bars with improved machinability for stainless steel construction – see also Datasheet at www.sandvik.com	
4. Contact address of Manufacturer:	Sandvik Materials Technology SE-81181 Sandviken SWEDEN	
5. Assessment system and verification for constancy of performance:	EN 10088-5, annex ZA, system 2+	
6. The Notified Body: Has conducted initial inspection and continuous surveillance according to system 2+ and issued the certificate: as confirmation of conformity of the factory production control.	TÜV NORD Systems GmbH & Co. KG, Hamburg. Große Bahnstraße 31, D-22525 Hamburg Germany 0045-CPR-0656	
7. Declared Performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and Shape	EN 10060, Clause 6	EN 10088-5
Mechanical Properties Yield Strength Tensile Strength Elongation Impact Strength	EN 10088-5, Table 11	
Weldability	EN 10088-5, Table 4	
Regulated Substances	EN 10088-5, Clause 10	
8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. 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: Fredrik Spens, Head of Primary Products, Sandvik Materials Technology		
Sandviken, Feb 2015		



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Sandvik Materials Technology
SE-81181 Sandviken
SWEDEN

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EN 10088-5

Stainless Steel Bars, "Sanmac 316/316L" (1.4401/1.4404)

To be used for construction purposes

Tolerances on dimensions and shape	Round bars EN 10060
Elongation	
Tensile Strength	
Yield Strength	Steel 1.4401/1.4404
Impact Strength	EN 10088-5
Weldability	
Regulated substances	