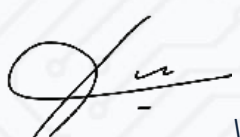




1231 (2024)

247TailorSteel Markenweg 11, 7051 HS Varsseveld		
NL24328223 Cut structural steel parts		
For structural use in all types of construction work in accordance with EN 1090-1:2009+A1:2011 EXC 2		
System 2+		
DoP: NL24328223		
Essential characteristics	Performance	Harmonised technical specification
Tolerances on geometry:	Tolerance class 1 according to EN 1090-2	EN 1090-1: 2009 + A1: 2011
Weldability:	S355 in accordance with EN 10025-1	EN 1090-1: 2009 + A1: 2011
Fracture toughness:	J2: 27 J at -20°C	EN 1090-1: 2009 + A1: 2011
Load bearing capacity:	NPD	EN 1090-1: 2009 + A1: 2011
Distortion in serviceability limit state:	NPD	EN 1090-1: 2009 + A1: 2011
Fatigue strength:	NPD	EN 1090-1: 2009 + A1: 2011
Resistance to fire:	Class A1	EN 1090-1: 2009 + A1: 2011
Reaction to fire:	NPD	EN 1090-1: 2009 + A1: 2011
Release of cadmium:	NPD	EN 1090-1: 2009 + A1: 2011
Release of radio activity:	NPD	EN 1090-1: 2009 + A1: 2011
Durability:	According to part specification NL24328223	EN 1090-1: 2009 + A1: 2011
Design:	In accordance with the component specification NL24328223, drawn up and provided under the responsibility of the client.	EN 1090-1: 2009 + A1: 2011
Fabrication:	In accordance with EN 1090-2:2018, EXC 2, see component specification NL24328223, drawn up under the responsibility of the client.	EN 1090-1: 2009 + A1: 2011
Carl Berlo, Ceo		
Varsseveld, 29-11-2024		Signature: 

Declaration of Performance (DoP) NEN-EN 1090-1

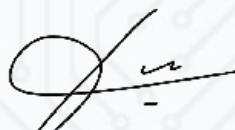
DoPnr: NL24328223

1. **NL24328223**
2. **Intended use/es:**
Structural steel components for use in buildings and civil engineering works in accordance with **NEN-EN 1090-1:2009+A1:2011**
3. **Name, registered trade name or registered trade mark and contact address of manufacturer as required in Article 11(5):**
247TailorSteel
Markenweg 11
7051 HS
Varsseveld
4. **If applicable, the name and contact address of the authorized representative whose mandate covers the tasks referred to in Article 12, paragraph 2:**
Not applicable
5. **The system or systems for the assessment and verification of the constancy of performance of the construction product, as specified in Annex V:**
System 2+
6. **Harmonised standard:**
NEN-EN 1090-1:2009+A1:2011
TUV Nederland B.V. / 1231
7. **Declared performance/s:**
 - a: Tolerances on geometry: Tolerance class 1 according to EN 1090-2
 - b: Weldability: S355 in accordance with EN 10025-1 / EN 10219-1 / EN 10210-1
 - c: Fracture toughness: J2: 27 J at -20°C
 - d: Load bearing capacity: NPD
 - e: Distortion in serviceability limit state: NPD
 - f: Fatigue strength: NPD
 - g: Resistance to fire: Class A1
 - h: Reaction to fire: NPD
 - i: Release of cadmium: NPD
 - j: Release of radio activity: NPD
 - k: Durability: In accordance with the component specification NL24328223
 - l: Design: In accordance with the component specification NL24328223 , drawn up and provided under the responsibility of the client
 - m: Fabrication: In accordance with EN 1090-2:2018, EXC 2, see component specification NL24328223 , drawn up under the responsibility of the client

The performance of the product identified above is in conformity with the set of declared performance/s. 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 247TailorSteel

Carl Berlo, Ceo



Varsseveld, 29-11-2024