

N° 002-B; rev. 11/06/2019

Unique identification of product-type:	Laser fused sections in Structural Steel		
Intended use:	Construction products	System of assessment:	2+
Manufacturer:	Montanstahl SA Via Gerrette 4, 6855 Stabio Switzerland		
Notified factory production control certification body No. 0036 (TÜV SÜD Industrie Service GmbH; D – 80686 Munich) performed the initial inspection of the manufacturing plant and of factory production control as well as the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control with no. 0036-CPR-1090-1.00437.TÜV SÜD.2016.002			
Essential Characteristics	Performance	Harmonized Technical Specification	
Geometrical tolerances	EN 1090-2	EN 1090-1:2009 + A1 2011	
Weldability	EN 10025-2		
Fracture toughness	EN 10025-2		
Resistance to fire	EN13501-1		
Reaction to fire	NPD		
Resistance to corrosion	NPD		
Release of Cadmium	NPD		
Emission of radioactivity	NPD		
Durability	EN 1090-2		
Load bearing capacity – Design	NPD		
Load bearing capacity – Production	EN1090-2		
The Performance of these Products is in conformity with the declared performance.			
Maspero Francesco, Quality System Manager			
Stabio, 11/06/2019			