



LE-02 for Declaration process 3a



EN 1090-1+A1:2011

The Manufacturer: Firma KRAUS GmbH

A-2345 Brunn am Gebirge, Industriestraße B 16

herewith certifies that the structural components made from steel or aluminum:

1. Area code: 20 (Metallic products and accessories)

2. Product description: System metal profiles for indoor and outdoor applications, Facade substructures,

Construction parts for canopies, Components for railing systems;

3. Component designation: Extruded profiles; Point fixed glass holder; Baluster and handrails for railings;

4. Corresponding notes on use: Constructural elements;

5. Build year: 2014;

6. Manufacturing standards: EN 1090-2/3;

Geometric tolerances:
 EN ISO 22768/m, EN 12020-2; EN 755-9
 Fracture toughness:
 Not required for stainless steel and Aluminium;

9. Suitability for welding: EN-AW-6063-T66, EN-AW-6060-T66, EN-AW-6005-T6, resp. 1.4301, 1.4404,

1.4571;

10. Fire behavior: Material classified as Class A1;

11. Feuerwiderstand: NPD (none); 12. Release of cadmium: NPD (none); 13. Release of radioactivity: NPD (none);

14. Durability: untreated, fine-turned, surface brushed, resp. anodized to EN ISO 7599;

15. Measurement: By customer; 16. Carrying capacity: NPD (none); 17. Fatigue strength: NPD (none);

18. Manufacture: According to component specification in accordance with Annex and EN 1090-2/3;

19. Execution class: EXC 2; 20. Assembly: NPD (none);

correspond with the following conditions and rules:

- harmonised standards:

EN 1090-1:2012-03 Execution of steel structures and aluminium structures (Conformity pro of procedure for structural components)

- other standards, guidlines and specifications:

EN 1090-2:2012-01 Execution of steel structures and aluminium structures (Technical rules for the execution of steel structures)
EN 1090-3:2008-12 Execution of steel structures and aluminium structures (Technical rules for the execution of aluminium structures)

Number of the EG-certificate of conformity of the factory control (WPK): 0531-CPR-1090-1294

Notified Body: Nr.: 0531 TÜV SÜD SZA GmbH, A-1030 Wien, Arsenal 207.

The technical documentation is available in the required extent, then defined by EN 1090-2/3 standards.

Brunn am Gebirge, on 11.06.2014

Ing. Christof Tressl, Managing director

The content of tthis declaration is equivalent to the contents of ZA.3.4 of EN 1090-1