

Declaration of performance

No. LE_RRT_DS_UK_Stahl

acc. to regulation (EU) No. 305/2011 (Construction Products Regulation)

1. Unique identification code of the product type

Substructure component made of galvanized steel for clean room ceilings

2. Intended use/es

Substructure component of a walkable clean room ceiling system for use as a building product

3. Manufacturer

Lindner SE
Bahnhofstrasse 29
94424 Arnstorf
Germany

Phone: +49 (0) 8723/20-0
Email: info@Lindner-Group.com
www.Lindner-Group.com

4. System(s) of assessment and verification of constancy of performance (AVCP)

2+

5. Harmonised standard

EN 1090-1: 2012

Notified Body/ies

2451 DVS Zert GmbH

6. Declared performance(s)

Essential characteristics	Performance ¹⁾
Geometrical tolerances	EN 1090-2, Annex B
Weldability fracture toughness	Sheet steel DX51 (1.0226); DC01 (1.0330) Sheet steel S250GD (1.0242) Steel S235JR (1.0038); S355 (1.0045); Steel (1.5523) Stainless steel X12CrNi177 (1.4310) Stainless steel X5CrNi18-10 (1.4301)
Fire behaviour	A1
Cadmium release	NPD
Radioactive release	NPD
Durability	NPD
Load capacity properties	
Load capacity	According to system specific static calculation
Deformation in the serviceability limit state	NPD
Fatigue strength	NPD
Fire resistance	NPD
Production	According to component spec. and EN 1090-3, EXC2

¹⁾ NPD = no performance determined

Specified product properties are only valid when using Lindner original products and in consideration of the Lindner installation and user guidelines.

7. Signature

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 the manufacturer by:

Name and function: Franz Starzer
Head of Clean Rooms
Department
At (place) on (date of issue): Arnstorf, 20.01.2022



Lindner SE
Bahnhofstraße 29 | 94424 Arnstorf
Telefon + 49 8723 20-0

