

# DECLARATION OF PERFORMANCE

NR 001/CD/STEELA/2019

1. Unique identification code of the product-type:

**Grate elements for suspended ceilings - STEELA PROFIL, type CD 60**

2. Intended application or applications:

**Inside the buildings, installation of the grate of the suspended ceiling.**

3. Manufacturer:

**STEELA PROFIL Sp. j., ul. Dojazdowa 2A, 19-300 Elk.**

4. Authorized representative:

**Not applicable**

5. System or systems of assessment and verification of the constancy of the performance:

**System 3**

6a. Harmonised standard:

**PN-EN 13964:2014-05 (EN 13964:2014)**

Notified body or bodies:

**BUILDING RESEARCH INSTITUTE, notification no. 1488** – has determined the product type on the ground of type examination (basing on samples collected for the examination by the manufacturer), has issued Examination Reports no. LZK00-00604/19/Z00NZK, LOW-679.1/P/2009, nr LOW01-0680/13/Z00OWN.

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Euroklass A1	PN-EN 13964:2014-05 (EN 13964:2014)
Bending class	Class 2	
Material	DX51D+Z100 up to Z275 g/sqm with thicknesses: 0,45 mm; 0,50 mm; 0,60 mm.	
Load capacity: thickness 0,45 mm	90 N (usable load) 248 N (destructive load)	
thickness 0,50 mm	105 N (usable load) 301 N (destructive load)	
thickness 0,60 mm	144 N (usable load) 461 N (destructive load)	
Suspension and fastening elements	NPD	

Upper anchorage mounting, fixing of wall sections	NPD	
Cross-section: dimensions tolerances	CD60 27,0 / 60 / 27,0 mm ±0,3 / ±0,3 / ±0,3 mm	PN-EN 13964:2014-05 (EN 13964:2014)
Resistance to anchorage	NPD	
Durability	Class B	

**The performance of the above qualified product complies with the range of the declared performance. The present declaration of performance is issued in accordance with the regulation (EU) no. 305/2011 on the sole responsibility of the above stated manufacturer.**

For and on behalf of the manufacturer signed by:

**STEEL**  
PROFIL sp. j.

URSZULA GRÓBARCZYK  
Wspólnik

Elk, 06.08.2019 r.