



DECLARATION OF PERFORMANCE

No: SOLMET-DOP-01



- 1- Product Type** : SOLAR STEEL CONSTRUCTION
2- Intended Use : SOLAR RENEWABLE ENERGY
3- Manufacturer : SOLMET ENERJİ METAL ELEKTRİK GALVANİZ KAP. İTH. İHR. SAN. TİC. LTD.
Nilüfer Organize Sanayi Bölgesi (NOSAB) N. 117 SOK. NO:22 NİLÜFER / BURSA
4- Authorized Agent : -
5- Verification of Constancy : System 2+
6- Product Confirmation : EN 1090-1:2009+A1:2011 EXC 1 ACC 1090-4 /
EN 1090-1:2009+A1:2011 EXC 1 ACC 1090-2
CE Marking Method : 305/2011/EU
Notified Body : QUARCO
Notified Body No : 3060-CPR-2026-007 / 3060-CPR-2026-008

7- Performances

Essential Characteristics	Performance	Harmonized Technical Specifications
Dimensional and Geometrical Tolerances	1090-2 (ISO 13920:2023 - tolerance class C)	EN 1090-1
Weldability	EN 1090-2 S355JR	EN 1090-1
Fracture toughness / Impact Resistance	0°C - 27 Joule	EN 1090-1
Reaction to Fire	NPD	EN 1090-1
Release of Cadmium and its compounds	NPD	EN 1090-1
Radioactivity	NPD	EN 1090-1
Load Bearing Capacity	NPD	EN 1090-1
Fatigue Strength	NPD	EN 1090-1
Resistance to fire	NPD	EN 1090-1
Durability	Corrosion Resistance according to EN ISO 1461-Table 3	EN 1090-1

The performance of the product identified above is in conformity with the declared performance identified in the table.

Signed for and on behalf of SOLMET ENERJİ METAL ELEKTRİK GALVANİZ KAP. İTH. İHR. SAN. TİC. LTD.. by:

01.01.2025

Yunus ŞEN

General Manager

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