



## EAE Group in numbers;



**1973**  
year of foundation

Founded in 1973, EAE Elektrik A.S. being the parent company of EAE Group is a worldwide manufacturer of electrical products.



**280.000m<sup>2</sup>**  
closed manufacturing area

**Founded** : in 1973  
**Closed Manufacturing Area** : 280.000m<sup>2</sup>  
**Range of Products** : Busbar Power Distribution Systems  
Lighting Busbar Systems  
Cable Tray Systems  
Underfloor Trunking  
Trolley Busbar Systems



**5**  
manufacturing plants

**Companies** : EAE Elektrik  
EAE Aydınlatma  
EAE Elektroteknik  
EAE Teknoloji  
EAE Makina



**3**  
R&D Centers

"Lean Production" and "Innovative and Customer Driven Product Development" approaches are the key values utilized in designing and manufacturing the product families in compliance with ISO 9001, ISO 14001, OHSAS 18001 and ISO 27001.



**100+**  
countries of export



# RSP

Rectangular Smart Profile

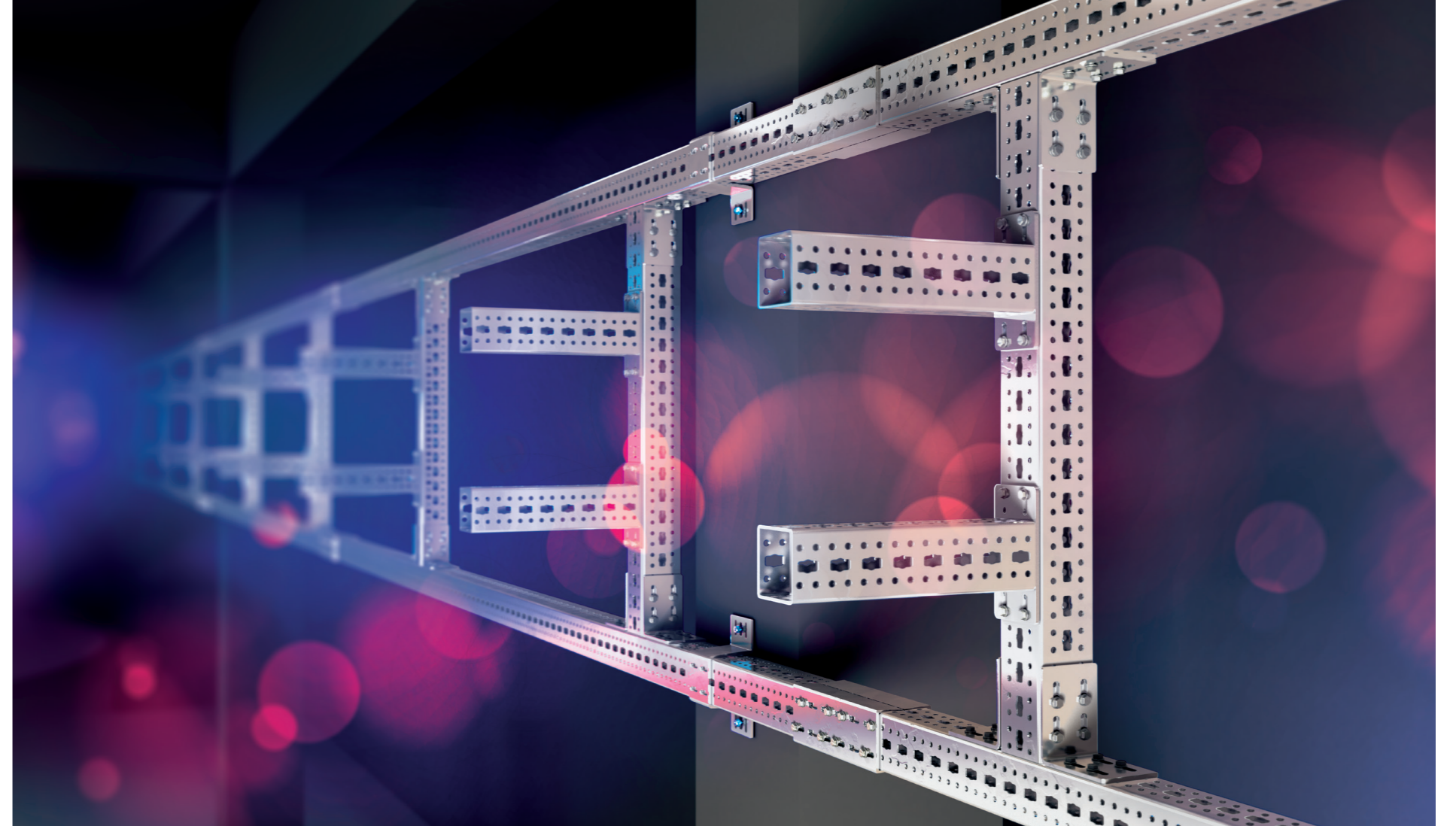
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# RSP

## ►►Rectangular Smart Profile

### Advantages

- Provides 4 times the assembly speed compared to traditional welded manufacturing.
- Thanks to its modular structure and accessories, it provides creative and easy application.
- It does not require the use of nuts and washers with the smart bolt application at the connection points.
- It offers the advantage that it does not require welding.
- On long runs and heavy load requirements, RSP system provides better solutions.
- Hot Dip and Stainless Steel material options are available for corrosive environments.

### Technical Details

- Standard lengths:  
3000mm - 6000mm
- Available sections:  
60x100 - 80x80 - 100x100 - 100x120 - 100x160
- Thickness:  
ø3mm - ø4mm  
■ Please call our dedicated and qualified sales staff for all your orders regarding the thicknesses and sizes.
- Available surface:



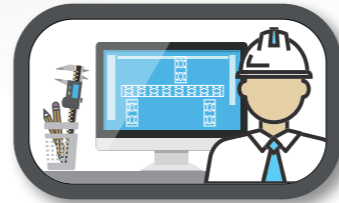
SS304 - SS316  
Stainless



Hot dipped  
galvanized



Electrostatic  
powder coated



Engineering Solution Center:  
Project support is offered by our expert engineers, presenting the most suitable solutions for your applications.



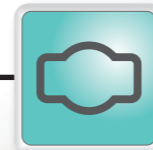
RSP Profile System is  
manufactured in Leed GOLD  
Certified production facilities.



Thanks to the use of conical threaded bolts, the need for washers and nuts are eliminated.



Workmanship:  
Labor costs are reduced with functionally designed fittings.



With its unique aperture structure, fasteners can be mounted up to M16 width.



Quick Assembly:  
4 times quicker assembly compared to traditional welded manufacturing solutions.



RSP Profile Systems demonstrates high performance at significant weights and wide suspension intervals.



It offers the most suitable solution in wide beam ranges within electro-mechanical applications. A multi-storey system can be designed by using a horizontal console.



Since it is a product with ideal suspension optimization, it allows electrical and mechanical installations to be conveyed on the same line. In this way, the suspension costs of the project are reduced. Flexible solutions are provided with wall, floor and ceiling applications.

