

Name and address of submitting company

Contact person

Phone

Mobile

E-mail

☐ In case of an award on the first three places or special prizes, we order duplicates for the award ceremony (please let us know)

Name and address of part manufacturer

Contact person

E-mail

Name and address of machine producer

Contact person

E-mail

Name and address of material supplier

Contact person

E-mail

Name and address of mold maker

Contact person

E-mail

Name and address of other involved companies (engineering office, design office etc)

Contact person

E-mail

Vehicle / Vehicle manufacturer

Time of first use/market introduction

☐ The component will be presented to the jury in person or via MS Teams by (max. 5 min. presentation + max. 2 min. jury questions, date April 8, details follow individually):

Title

Name

Phone

E-mail

☐ I have read the data protection policy (see explanation sheet) and I agree to it explicitly

Date

Signature

### Submission category

☐ Body Interior
 ☐ Body Exterior
 ☐ Power Train
 ☐ New Mobility
 ☐ Chassis Unit/ Structural Component
 ☐ Electronical/ Optical Part
 ☒ **Series parts**

☐ Enabler Technology
 ☒ **Prototypes, pre-series parts, special technologies, operating equipment, Big Data, process design, etc**

Please do not use company, type or brand names on this and the following page!

Part name (maximum length of 50 characters)

Production process (only name and do not describe procedures here)

Material name and trade name (use industry designations like PA6 GF10MF20 / Akulon Ultraflow K-FHGM24)

Please note the instructions for filling out on page three of the form!

**Your part description is the basis for evaluating the part.** Explain briefly and concisely all points to be considered in the evaluation. This part description will also be used as a basis for publications and presentations.

Innovation / Special features of the part or component

Sustainability of the part

USP (Unique Selling Point) of the part (maximum three terms)

**Filling out instructions** (please do not hesitate to contact us for clarifications/questions)

**Innovation**

Please consider following evaluation criteria when describing your innovation:

- Technical solution
- Level of innovation
- Processing
- Design
- Mold making
- Choice of materials
- Economy

and include the following questions in your explanations:

1. Which technical problem is solved?
2. What are the benefits of the development compared to the previous version?
3. What is your invention or new development, what are the key features?
4. What are the main technical, economic and ecological advantages of your new development?

**Sustainability**

Please use the following guiding questions as a basis:

1. What makes the component more sustainable than the previous one?
2. Which challenges had to be overcome, which (technological) solution did you find?
3. Please state the ecological savings potential (i.e. life cycle assessment) compared to the benchmark product/technology, e.g. reduction of greenhouse potential (CO<sub>2</sub> footprint) or other environmental impact categories such as resource consumption, land use, etc? Please quantify where possible (e.g. 30% lower CO<sub>2</sub> emissions than benchmark part)!
4. What was the method used to determine the savings (internal/external LCA, with/without critical review, own estimation/evaluation, software used if applicable (Gabi, SimaPro, OpenLCA, Umberto, FRED, Excel, ...))