Mubea

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Fiberject Mirror Housing



Innovation:

Carbon mirror housing made in innovative thermoplastic injection molding process

Customer Benefit:

Fiberject® by Mubea Carbo Tech

- > Innovation leader in visible carbon parts with 30 years of experience
- > Suitable for high volumes, delivers low tolerances and cost-efficient production
- Materials are suitable for recycling
- High volume production of complex three-dimensional products with carbon optic
- > Reproducible one-shot process for finalizing and integration of functional components by back injection molding (hand-glued connection points no longer needed)
- > Short cycle times due to highly automated processes
- > Recyclable due to the use of a thermoplastic matrix
- > Excellent visual carbon-appearance with full UV-resistance / suitable for interior and exterior use

Status:

Series production since 2020