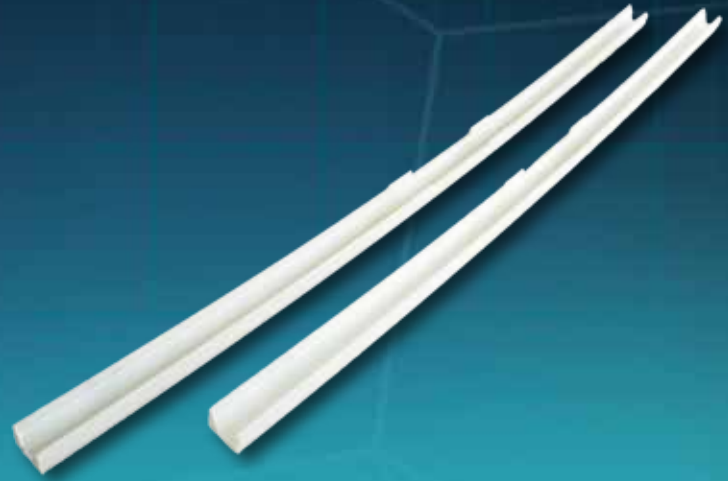


# Holder



## Purposes

- Automotive
- Technical part



## Technologies

- Extrusion serial proto chain
- Serial cutting and machining



## Know-how

- 3D design
- Calculation of mechanical efforts
- Choice of raw material

## Issue

At the beginning, our client was looking for an ISO TS 16949 certified extruder. MIHB already had this certification but had not yet had the opportunity to develop this technology: extrusion. The confidence that has been established over time with our client has allowed us to start this new project: a new challenge for MIHB !

MIHB then appeared as the plastic transformer that respected the geometric shapes requested by the customers. The challenge here was to make pieces with the ideal material and shapes.



## Solution and benefits

Thanks to the extrusion, the 3D design of the part and the calculation of mechanical forces, the part made by MIHB met all the expectations of our client.

Since then, we produce about five million pieces per year and are then delivered to three continents.



## Identity card

**Launch year :** 2007  
**Nb of parts a year :** 5 000 000  
**Customer :** Wiper protection  
**Parts dimensions :** 40x1x1,5 et 55x1x1,5  
**Market :** Automotive  
**Technology :** Extrusion

