



# Oiles Multi-Layered Self-Lubricating Bearings/Bushings for Car Body System

OILES Multi-Layered **Bearings** are thin-walled plain bearings with self-lubricating functions. For various industries, they are high performance, high quality, lubrication-free, and maintenance-free bearings.

Oiles Hiplast and Oiles Techmet E use in Car Body system such as Trunk Hinge Bushing, Hood Hinge System, Door Hinge Bushings and Seat height adjuster bushing.

## Features of Oiles Hiplast Self- Lubricating Bushing:

- Suitable for use without lubrication
- It has a high load resistance and wear resistance.
- Thinner than 0.5 mm, allowing for a more compact design
- Metallic mesh has a lower coefficient of thermal expansion and a higher thermal conductivity than plastic bearings
- Pressed and available in the intended forms.
- When electrical conductivity is required, the conductive grade Hiplast E is available
- It has excellent chemical and heat resistance.
- The Hiplast series' special mounting method allows for zero clearance. (Backlash avoidance)

## Features of Oiles Techmet E Self-Lubricating Bushings:

- Lubrication is not required for service.
- With a thin, lightweight, and compact design
- It has exceptional dimensional stability, mechanical strength, and thermal conductivity
- Conductive to Electricity
- Has a low coefficient of friction and is highly resistant to wear.

Here in India SEIMITSU Factory Automation Pvt. Ltd. is an authorized distributor of OILES CORPORATION and we have 12 branch offices as well across India such as Mumbai, Surat, Ahmedabad, Vadodara, Delhi, Faridabad, Ghaziabad, Hyderabad, Chennai, Coimbatore, Bangalore, Pune (Head Office)

Thank you for your valuable attention and please write us on Contact Person Email Id:  
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# Car Body System



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