



SAINT-GOBAIN
HYCOMP, LLC



INDUSTRIAL APPLICATION

EXTRUSION & FORGING EQUIPMENT

Customer Challenge:

Equipment Damage, Downtime & Safety

- A misaligned press or drop hammer will damage equipment and negatively affect output.
- Basic wear components such as liners and bushings are on the front line of defense against unexpected maintenance outages.
- Excessive lubrication builds up around the machine, which can get on the work piece and create an unsafe environment for the employee.

Our Solution:

WearComp® Carbon Fiber Composite Bearings

- 4 to 10 times longer service life compared to bronze
- Self-lubricated bearing surface reduces cost and helps satisfy 5S cleanliness initiatives
- 600°F (316°C) continuous operating with spikes to 1,000°F (538°C)
- Excellent dimensional stability & high impact resistance (Zero Creep)



Extrusion Successful Applications:

- ***Ram Press liners***
- ***Die table liners***
- ***Shear liners***
- ***Finish saw liners***

Forging Successful Applications:

- ***Column liners***
- ***Manipulator guide liners***
- ***Rotary forge manipulator caliper bushings***

Saint-Gobain HyComp, LLC

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Critical parts
making THE difference



SAINT-GOBAIN