



BOOM WEAR PADS

OVERVIEW:

INDUSTRY:

CONSTRUCTION

ORIGINAL MATERIAL:

PHOSPHOR BRONZE &
PHENOLIC RESIN LAMINATES

NEW MATERIAL:

NYLACAST NYLUBE

CHALLENGE:

The boom sections within a Telescopic Handler require a bearing surface that is capable of handling high loads with low friction and minimal wear.



SOLUTION:

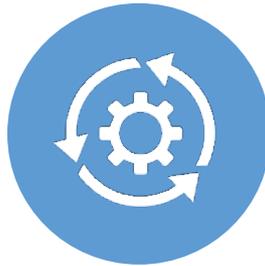
At Nylacast, we engineered an advanced polymer: Nylube which is self-lubricating and has excellent physical properties. In comparison to any other grade of cast nylon, Nylube demonstrates very low friction and minimal wear. These properties are invaluable as telescopic handlers become more complex and demand long lasting, energy efficient components.



ADVANTAGES:



LOW
FRICTION



INCREASED
WEAR LIFE



REDUCED
MAINTENANCE

ABOUT US:

With five decades of engineering excellence, Nylacast focus on material science, product design, research and development to challenge convention and unlock possibilities for clients.

Nylacast hold the unique ability to provide full engineering solutions from initial concepts and raw chemistry through to end components and requirements.

To discuss your project and specifications contact our engineering team:

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