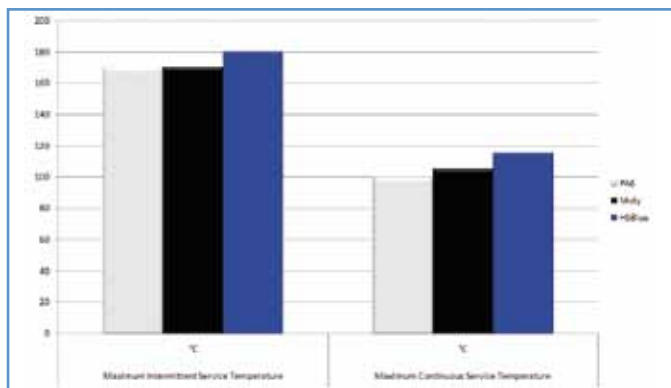


# Nylacast HS Blue

HS Blue is heat stabilized cast nylon 6, easily distinguished by its distinctive blue colour. Additives in the form of high temperature resistant colourants, heat stabilizers and UV stabilizers allow HS Blue to better retain its mechanical properties in applications operating at higher temperatures. HS Blue conforms to the specifications required by the

Japanese market for cast nylons, a high percentage of which is serviced by this product alone. This accreditation is held by very few manufacturers of cast nylon due to the difficulties involved during its manufacture.

## Benefits of Nylacast HS Blue



- Better performance at higher operating temperatures
- Heat stabilized colourants
- UV stabilized
- Improved mechanical properties
- Good dimensional stability as with Natural cast nylon
- Excellent chemical resistance properties
- Good PV and load bearing capabilities
- Conforms to Japanese standards

## Industry Users



- Transport
- Ship building
- Food and food packaging
- Pharmaceuticals
- Steel mills
- Quarrying and mining
- Cranes
- Conveyors
- Offshore
- Power Plants

## Typical Applications



- Wear rings
- Spacers
- Dolly blocks
- Guides
- Wear pads
- Shims
- Sheaves
- Rollers
- Pump blocks
- Pusher blocks
- Bush Stoppers
- Thruster Nozzles
- Bespoke Components

Nylacast H.S. Blue is available as standard plate, rod and over thousands of tubes OD/ID configurations in four different lengths.

In addition cut piece derivatives, strips, billets, discs and rings up to 2.5 metres diameter as well as custom castings to specific designs are available.