

ENGINEERING PLASTIC SOLUTIONS



## **WINCH & SPOOLING SHELLS**

Nylacast are world leaders in the development of engineering polymers proven to significantly enhance product performance, safety and efficiency. Supplying key industries worldwide, Nylacast have the unique ability to create engineered polymer components from raw chemistry to end solution, focusing highly on client and project needs and requirements.

Nylacast have the ability to manufacture a number of solutions to aid and increase the performance of lifting operations. From wear pads, sheaves and pulleys to Winch and Spooling shells, proven in industry to also increase safety and significantly enhance efficiency through extending the life of mating ropes when in operation and eliminating the need for regular maintenance or lubrication.

These safety critical components help to protect high investment rope by maximising life span and eliminating knifing in, jerking and snagging when spooling. Furthermore, Nylacast Winch & Spooling shells are also available in ATEX approved materials.



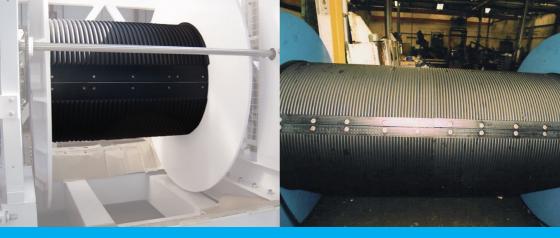








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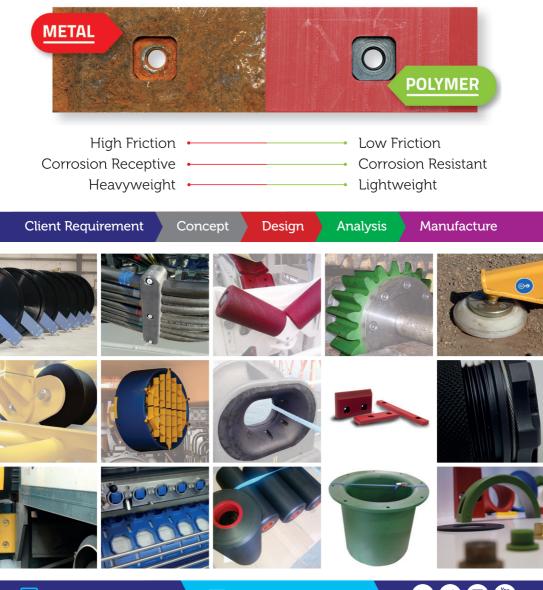


## The characteristics of Nylacast's unique material range deliver a number of advantages to Winch and Spooling shells, these being:

- Low mass.
- Easy installation, weighing typically 1/7 the weight of a steel grooved shell.
- Perfect for subsea Ideal for TMS.
- Less inertia on high speed winches.
- Not subject to corrosion and requires no painting or preservation.
- Leads to excellent spooling in critical cable conditions.
- Custom sizes: Has been supplied for applications between 6 and 66mm cable diameter, drum sizes greater than 1400mm OD and longer than 3m.
- Elimination of Knifing in, jerking and snagging.
- Elimination of maintenance and lubrication.
- Protection of high investment rope and wire.



## DISCOVER THE FULL RANGE OF NYLACAST ENGINEERING SOLUTIONS AND PRODUCTS



www.nylacast.com

✓ engineer@nylacast.com



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Discuss your projects today: # 0044 116 276 8558 001 713 425 6344 00 2711 397 7077