

## CASE STUDY



# ROWING MACHINE

### An Original CNL Design

**Application:** As part of the seat assembly of the rowing machine, NYLOIL® MDX cast nylon material is utilized as guide rollers. The row machine utilizes 2 top seat rollers, which are positioned underneath the seat and ride back and forth against the steel frame during rowing operation.

**The CNL Advantage:** NYLOIL® MDX provides a material with the required properties for long-lasting performance in application. The hardness of the material helps with compressive strength along with providing needed “skin” strength to minimize dirt/grime embedment. In addition, this self-lubricating material helps with smooth operation over the life of the product.