Advanced Bearing and Gear Steels for Wind Turbine Applications, Y-W. Chung, S. Vaynman, and G. Ghosh

Goal: develop steels with improved ductility and corrosion resistance suitable for marine environments compared with traditional 52100 and 8620 steels

NSF2-Cr maintains excellent ductility of 13%, cf.~1% tensile ductility for 52100

NSF2-Cr has better corrosion resistance than 52100