

# H4X PTFE COATING

Durable, Cost Effective Surface Layer Coating

PTFE provides a low friction surface layer between the screw and nut threads. This automated process is a permanent coating meant to stay on the threads and last the life of the product. Being cost effective is only one of the benefits:

- Reduces wear to provide 2 to 4 times the nut life
- Adds 4-5 points to the efficiency of the screw
- Coefficient of friction .08-.09
- Protective hard coating during machining and handling

**No Wear After  
40 Million Cycles**



- Not susceptible to damage like soft coatings
- Compatible with greases and cutting fluids
- Does not react and form paste or strip off coating
- Visible evidence provides confidence of effective coating