



TIMKEN QUALITY, AVAILABILITY AND SERVICE ARE A WIN FOR PELLET MILL MANUFACTURER

CHALLENGE

GRAF Equipment (OEM) is an innovative manufacturer of pellet mills based in Germany. The majority of their pellet mills are used for pelleting wood and biomass. Another main pillar of GRAF Equipment is the pelleting of animal food.

Recently, GRAF Equipment had a difficult time finding a bearing source with both a broad product offering and inventory for just-in-time delivery. The manufacturer also needed to find a supplier that produced long-lasting, high-quality products that would help minimize end-user downtime and a supplier that provides responsive customer service.

TIMKEN SOLUTION

Timken representatives met with the OEM to discuss how we could strengthen their operations through our technical-driven products, an extensive product inventory and exceptional customer service.



With our broad portfolio of mounted and unmounted bearings, GRAF Equipment would have a single resource to find the parts it needed. They could access bearings where and when needed through Timken's network of authorized distributors operating from thousands of branch locations, as well as a global availability system, regional warehouses and flexible shipping. We also offer the products they need to excel in a pellet mill's tough operating environment:

- Our solid-block mounted spherical roller bearings with a multi-point sealing system and cast-steel housings deliver outstanding durability in extreme conditions, withstanding severe shock loads and vibration.
- The brass cages in our spherical roller bearings, cylindrical roller bearings and ball bearings help provide extra strength and durability in the most unrelenting conditions.

RESULTS THAT MATTER

GRAF Equipment switched every part number of its existing bearing products to Timken. Thanks to the flexibility of our inventory management system, the company no longer needed to spend money on products it may not use. And the durability, strength and longer life of our products helped increase uptime for the pellet mills' end users.

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets bearings, gear drives, automated lubrication systems, belts, brakes, clutches, chain, couplings, linear motion products and related industrial motion rebuild and repair services.