

**Hybrid Ceramic Bearings** 

## HIGH-PERFORMANCE BEARING SOLUTIONS

CUSTOM HYBRID CERAMIC BEARINGS FOR BUILDERS & KIT MANUFACTURERS

## WHAT WE DO & HOW WE WORK

WE SUPPLY PRECISION-ENGINEERED HYBRID CERAMIC AND STEEL BEARINGS TO BUILDERS OF ROTATING PERFORMANCE HARDWARE. OUR BEARINGS ARE SPEC'D FOR DURABILITY, FRICTION REDUCTION, AND CONSISTENT SUPPLY; NOT CATALOG CONVENIENCE.

- CUSTOM SPEC HYBRID CERAMIC & STEEL BEARINGS
- RADIAL CLEARANCE TUNING (±0.0001")
- OE & OBSOLETE BEARING REPLACEMENT
- B2B SUPPLY FOR SMALL TO LARGE KIT MANUFACTURERS
- 1. CONSULT: EVALUATE LOAD, SPEED, GEOMETRY, THERMAL PROFILE, AND PACKAGING.
- 2. SPEC & SAMPLE: CHOOSE THE RIGHT BEARING AND PROVIDE TEST UNITS FOR VALIDATION.
- 3. SUPPLY & SUPPORT: STOCK WHAT YOU NEED SO YOUR PRODUCT STAYS MOVING.

## **BEARING FAILURES WE FIX**

- WRONG PRELOAD OR INTERNAL CLEARANCE
- OE BEARINGS REUSED UNDER EXTREME LOAD
- CONTAMINATION OR SEAL FAILURES
- UNNECESSARY CATALOG MARKUP AND SOURCING DELAYS
- BEARINGS CHOSEN FOR PRICE OR AVAILABILITY INSTEAD OF APPLICATION DEMANDS
- GENERIC PARTS FORCED INTO HIGH-PERFORMANCE ROLES
- PREMATURE WEAR FROM INADEQUATE GREASE OR SURFACE FINISHES

WE WORK WITH ENGINEERS AND PRODUCT DEVELOPERS TO ELIMINATE THESE FAILURE POINTS AT THE SOURCE. THE RESULT IS LONGER SERVICE LIFE, SMOOTHER PERFORMANCE, AND FEWER HEADACHES IN THE FIELD.

## **GO FAST GOO**

GO FAST GOO IS OUR PROPRIETARY LITHIUM-COMPLEX GREASE CREATED SPECIFICALLY FOR HIGH-LOAD, HIGH-RPM BEARING APPLICATIONS IN MOTORSPORT AND PERFORMANCE PRODUCT MANUFACTURING.

- 560°F DROP POINT
- LOW-FRICTION, HIGH-PRESSURE FORMULA
- EXTREME STABILITY AT SUSTAINED HIGH TEMPERATURES AND SPEEDS

WE FORMULATED GO FAST GOO AFTER TESTING DOZENS OF INDUSTRY-LEADING GREASES ACROSS WATER PUMPS, PULLEYS, AND DRIVELINE BEARINGS. WHAT WE FOUND WAS THAT EVERY OFF-THE-SHELF PRODUCT MADE A COMPROMISE; SO WE BUILT OUR OWN. GO FAST GOO BLENDS THE STRENGTHS OF THE BEST GREASES WE'VE TESTED INTO A SINGLE COMPOUND. IT'S THE RESULT OF HUNDREDS OF REAL-WORLD HOURS AND TEARDOWN INSPECTIONS ON PARTS THAT NEEDED TO LIVE UNDER REAL LOAD.



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