

WHY STANVAC SYNTHETIC GREASES

vs OEM-Approved Mineral Greases

Engineered for the duty cycle your equipment OEM never tested for.

- **OEM-approved = minimum spec, not optimum.** Written for warranty coverage, not for maximum bearing life.
- **3–8× longer relubrication intervals.** Less downtime, less labour, lower grease consumption.
- **2–4× bearing life extension** in high-temperature, high-load and contaminated duty.
- **Operates from –40°C to +200°C continuous.** Where mineral greases harden, oxidise and drip out.
- **Superior load-carrying capacity.** Timken OK Load 27+ kg, 4-Ball Weld Load 400+ kgf.
- **Extremely low wear scar.** 0.45mm vs more than 0.65mm. Lesser Bearing Damage
- **Water washout resistance < 5%.** Stays in the bearing where mineral grease washes out.
- **Oxidation stability up to 10× higher.** No hardening, no varnish, no bearing seizure.
- **Lower friction = lower energy bill.** Measurable kWh savings on high-speed rotating assets.
- **Engineered for your specific failure mode.** Not a generic fill-for-everything compromise.
- **Lower total cost per operating hour.** Despite higher Rs/kg — the maths works in your favour.
- **Backed by written performance warranty.** With used-grease analysis support included.
- **Field-proven across India.** Cement, steel, paper, power, refineries and process plants. 24X7 Service through well trained national team