

INDUSTRY IN FOCUS:

AGRICULTURE

We support agricultural machinery OEMs and Tier suppliers, supplying durable, corrosion-resistant fasteners, C-class components and bespoke engineered parts built to withstand harsh operating environments.

Company Overview

100+

Years of
expertise

1,200+

Global
suppliers

1,500+

Global
customers

750

Members
serving globally

2.2 Bn

Parts supplied
annually

40K+

SKUs supplied
annually

365

Days a year
support

0

Defect
culture



APAC • Europe • UK

11 distribution facilities across 7 countries

Industry-Specific Equipment We Support

- **Agricultural Machinery**
 - Tractors and compact utility tractors
 - Combine harvesters and forage harvesters
 - Self-propelled and trailed sprayers
 - Seed drills, planters and precision seeding equipment
 - Tillage equipment including cultivators, ploughs and harrows
 - Loaders, telehandlers and farm materials handling
- **Crop Processing and Post-Harvest Systems**
 - Grain handling and conveying systems
 - Grain drying and storage facilities
 - Cleaning, grading and sorting equipment
 - Milling and feed processing machinery
 - Packaging and palletising systems
 - Bulk material handling equipment
- **Livestock and Farm Infrastructure**
 - Automated feeding and watering systems
 - Milking parlours and dairy processing equipment
 - Poultry, pig and Livestock housing systems
 - Trailers, slurry tankers and muck spreaders
 - Waste management and manure handling equipment
 - Fencing, gates and livestock handling systems
- **Precision Agriculture and Ag-Tech**
 - Precision agriculture and GPS-guided systems
 - Agricultural drones and aerial monitoring equipment
 - In-cab displays, controls and operator interfaces
 - Sensors, field monitoring and telematics hardware
 - Electric and hybrid drivetrain components
 - Autonomous and driverless field platforms

Case Study

We helped a leading tractor manufacturer streamline its supply chain and inventory management, supplying 900+ parts annually across three dock-to-dock delivery locations while managing 130+ suppliers for them.

900+

Parts supplied annually

3

Dock-to-dock delivery locations

130+

Suppliers managed

Relevant Product Range

- **Fasteners and Threaded Products**

Hex bolts, flange bolts, carriage bolts, U-bolts, wheel studs, socket screws, set screws, studs, structural bolts, plough bolts, shear bolts, nuts, washers and threaded rods.
- **Materials and Finishes**

Carbon steel, high-tensile alloy steel, stainless steel, aluminium, brass and engineered polymers with zinc plating, zinc-nickel, zinc-flake, phosphate, Geomet®, Dacromet®, galvanised and application-specific corrosion-resistant coatings suitable for harsh agricultural environments.
- **Engineered Specials**

Custom cold-forged and machined fasteners, turned parts, application-specific fasteners, make-to-print components, plastic parts and engineered assemblies.
- **C-Class Components**

Pins, clevis pins, cotter pins, spring pins, circlips, retaining rings, spacers, standoff, shims, bushes, bearings, rivets, rivet nuts, clips, clamps, cable ties, grommets and cable management products.
- **Retention, Sealing and Vibration Control**

Locknuts, prevailing torque nuts, wedge-lock washers, retaining systems, thread-locking solutions, lockbolts, sealing washers, bonded seals, gaskets, seals, O-rings, anti-vibration components and mechanical retention products.
- **Hydraulic and Fluid System Components**

Hydraulic fittings, adaptors, hose fittings, pipe plugs, sealing plugs, compression fittings and associated sealing components.

Agriculture Supply Chain Assurance

- Inventory management, kitting, Vendor Managed Inventory (VMI) and production line replenishment.
- Supplier qualification and performance management for OEM and agricultural equipment supply chains.
- Supply continuity and seasonal demand planning ahead of key planting and harvest windows.
- Secure handling of customer drawings, specifications and technical data.
- Certificates of Conformity and material certification.
- Obsolescence management for legacy and current agricultural equipment.
- Customer-specific compliance support, sustainability requirements and regulatory documentation.
- Supplier consolidation and risk reduction across C-class components and indirect spend categories.
- Quality documentation, inspection support and first article inspection.
- Batch and lot traceability for critical agricultural components and assemblies.

Key Account Growth

Off-Highway OEM

35+ years of partnership

- Accounts grown by 15x
- SKUs increased by 275%
- Net sales increased over 10x

Power Generation OEM

30+ years of partnership

- Facilities grown by 11x
- SKUs increased by 1,100%
- Net sales increased over 23x

Value-Added Services

• Global Presence, Local Support:

We help customers maintain consistency, reliability and speed across their operations through our global and local expertise.

• Supply Chain Risk Mitigation:

We empower supply chains through strategic sourcing, strong supplier networks and proactive planning.

• Bespoke Engineering:

Our expertise enables us to deliver fastening solutions tailored to meet specific manufacturing requirements.

• Smart BOM Management:

By improving standardisation, reducing complexity and cost, we simplify BOM management, supported by OptiSpec®.

• OptiTech® - Smart Inventory Solutions:

Using tech-enabled VMI programmes and real-time visibility tools, we help customers streamline operations, improve forecast accuracy, automate replenishment and maintain reliable stock levels.

Why We Do What We Do

Optimas International combines advanced engineering expertise, inventory management systems and global sourcing to simplify complex supply chains. We deliver scalable solutions that reduce total cost of acquisition and drive long-term value for our customers. In today's complex business environment, companies need a partner that mitigates risk and supports sustainable growth. We do this by:

Making Every Connection Count.

