



INDUSTRY TRENDS WATCH IN 2026

The focus in industrial manufacturing is shifting from conventional design to material-led engineering. Manufacturers are leveraging advanced alloys, hybrid material combinations, and surface engineering techniques to achieve higher performance and reliability.

Surface treatments such as zinc-nickel plating, anodizing, and controlled heat treatment processes play a critical role in extending component life and improving resistance to corrosion and wear. At the same time, there is a growing emphasis on designing components for lifecycle efficiency and sustainability.

With increasing demands from end-use environments, precision manufacturing and consistent process control are becoming essential to ensure repeatability and long-term performance.

PRODUCT SPOTLIGHT



ACTUATOR SHAFT RACHET ASSEMBLY

This Actuator Shaft Ratchet Assembly is manufactured through precision machining processes, including wire cutting and gear cutting, ensuring tight dimensional control and repeatability.

The gear profile is controlled to DIN tolerance grades 9g and 7g, ensuring accurate meshing, minimal backlash, and smooth torque transmission. Engineered for demanding mechanical applications, the assembly offers high reliability, consistent performance, and operational stability.



LIFE @ SEE

National Safety Week 2026 at SEE Linkages

National Safety Week at SEE brought teams together to learn, engage, and take ownership of safety, reinforcing a culture where looking out for one another is part of everyday work.