



## INDUSTRY TRENDS WATCH IN 2026

Agriculture is increasingly integrating with the power sector through solar irrigation systems and decentralized energy solutions. The adoption of solar pumps, micro-grids, and rural electrification projects is expanding rapidly across developing regions.

These systems operate in outdoor environments exposed to dust, moisture, and temperature variations, requiring durable and reliable mechanical and electrical components. As dependence on continuous power supply for irrigation automation grows, the performance and reliability of distribution and control equipment become critical.

Industry trends show a rising demand for precision-engineered assemblies using advanced materials and protective surface treatments such as zinc-nickel plating and Geomet coating. These solutions enhance corrosion resistance, improve durability, and ensure consistent performance over extended operating cycles in harsh field conditions.

## PRODUCT SPOTLIGHT



### EF Connecting Rod

This precision-machined EF Connecting Rod, with a length of 203.3 mm, is manufactured on a VMC machine to ensure high dimensional accuracy and consistency.

An enhanced surface finish of Ra 0.9, exceeding the standard Ra 1.6 requirement, improves performance and durability. The component also features a specialised 8 mm profile with 5 mm radii, enabling precise assembly and reliable operation.



## LIFE @ SEE

### Women's Day Celebration at SEE

Women's Day at SEE celebrated empowerment, equality, and teamwork. The day recognised the contributions of women across the organization, sparked inspiring conversations, and reinforced a culture of respect, inclusion, and growth.