

TRANSFORMER TANK COMPONENTS & FASTENERS

Complete Manufacturing Solution for
Power, Distribution & Renewable Energy Transformers



TANK COMPONENTS



LIFTING LUGS



JACKING PADS



PULLING LUGS



EARTHING TERMINALS



RADIATOR MOUNTING
BRACKETS



CONSERVATOR
MOUNTING BRACKETS



DRAIN VALVE FLANGES



COVER CLAMP PLATES



CABLE CLAMPS



BASE FRAME
COMPONENTS



STIFFENER PLATES



NAME PLATE
HOLDERS



FASTENERS



HEX BOLTS



HEAVY HEX BOLTS



HEX NUTS



HEAVY HEX NUTS



STUD BOLTS



FULLY THREADED STUDS



U-BOLTS



MACHINE BOLTS



CARRIAGE BOLTS



FOUNDATION BOLTS



SPRING WASHERS



FLAT WASHERS



SQUARE WASHERS



LOCK NUTS

MANUFACTURING CAPABILITIES



HOT
FORGING



CNC
MACHINING



THREAD
ROLLING



LASER
CUTTING



FABRICATION
& WELDING



HOT DIP
GALVANIZING



CUSTOM
MANUFACTURING
AS PER DRAWINGS



MATERIALS

- Carbon Steel
- Mild Steel
- High Tensile Steel
- Alloy Steel
- Stainless Steel (304 / 316)
- Forged Steel



SURFACE FINISH

- Hot Dip Galvanized (IS 2629 / ASTM A153)
- Zinc Flake Coating
- Electro Zinc Plated
- Dacromet
- Black Oxide
- Plain



STANDARDS

- IS Standards
- DIN Standards
- ASTM Standards
- ISO Standards
- BS Standards
- Customer Specifications & Drawings



APPLICATIONS



Power
Transformers



Distribution
Transformers



Instrument
Transformers



Dry-Type
Transformers



Substations &
Switchyards



Renewable Energy
Projects



WHY SIMPLEX?

- ✓ More than 55 Years of Manufacturing Experience
- ✓ Complete In-house Manufacturing Facilities
- ✓ High Precision Manufacturing
- ✓ Hot Dip Galvanizing Facility
- ✓ ISO Certified Quality Systems
- ✓ Export-Oriented Manufacturing
- ✓ Custom Components as per Customer Drawings
- ✓ On-time Delivery



QUALITY ASSURANCE

- ISO 9001:2015
- ISO 14001:2015
- ISO 45001:2018
- Material Test Certificates
- Dimensional Inspection
- Mechanical Testing
- Coating Thickness Testing
- Customer-specific Inspection Plans



CONTACT US

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9001:2015

QUALITY MANAGEMENT



14001:2015

ENVIRONMENT
MANAGEMENT



45001:2018

HEALTH & SAFETY
MANAGEMENT