



CÔNG TY CP CÔNG NGHIỆP ENGINEERING EDGE – VIET NAM

Số 449 Bình Giã, Phường 9, Thành phố Vũng Tàu, Tỉnh Bà Rịa – Vũng Tàu T 02543 531 588 W <https://engineering-edge.com.vn/> M info@engineering-edge.com.vn



Company Introduction



Engineering Edge (Vietnam) Industrial JSC

High-Performance Fasteners – Setting the International Quality Benchmark

COMPANY OVERVIEW

Engineering Edge (Vietnam) Industrial JSC is a subsidiary of **Engineering Edge Pte Ltd (Singapore)** – a globally recognized brand with over **35 years** of excellence in manufacturing **high-performance industrial fasteners** to **ASTM international standards**.

In **2016**, our complete production operations were strategically relocated to **Vung Tau, Vietnam**, reinforcing our commitment to regional growth and proximity to key markets in **Vietnam and Southeast Asia**.

We specialize in precision-engineered **bolts and fastener systems** designed to meet the **demanding specifications** of industries such as **oil & gas, petrochemicals, heavy industry, and infrastructure construction**.





MISSION

To provide **exceptional engineering fastener solutions** that deliver **safety, durability, and operational efficiency** for high-performance industrial projects.

Through the application of **advanced manufacturing technology, rigorous quality control, and technical service excellence**, we empower our clients to enhance both **project integrity and long-term performance**.

VISION

To become the **premier strategic partner** in **Vietnam and Southeast Asia** for high-performance fasteners, and to build a world-class **“Made in Vietnam”** brand represented in **global-scale industrial projects**.

CORE VALUES

Quality First

We uphold the **highest product standards** from raw material selection to final inspection.

Sustainable Partnership

Long-term relationships built on **transparency, trust, and shared success**.

Innovation & Growth

A culture of **continuous improvement**, adopting the **latest technologies and best practices**.

Social Responsibility

We support **sustainable development**, environmental stewardship, and local community engagement.



KEY PRODUCTS & SOLUTIONS

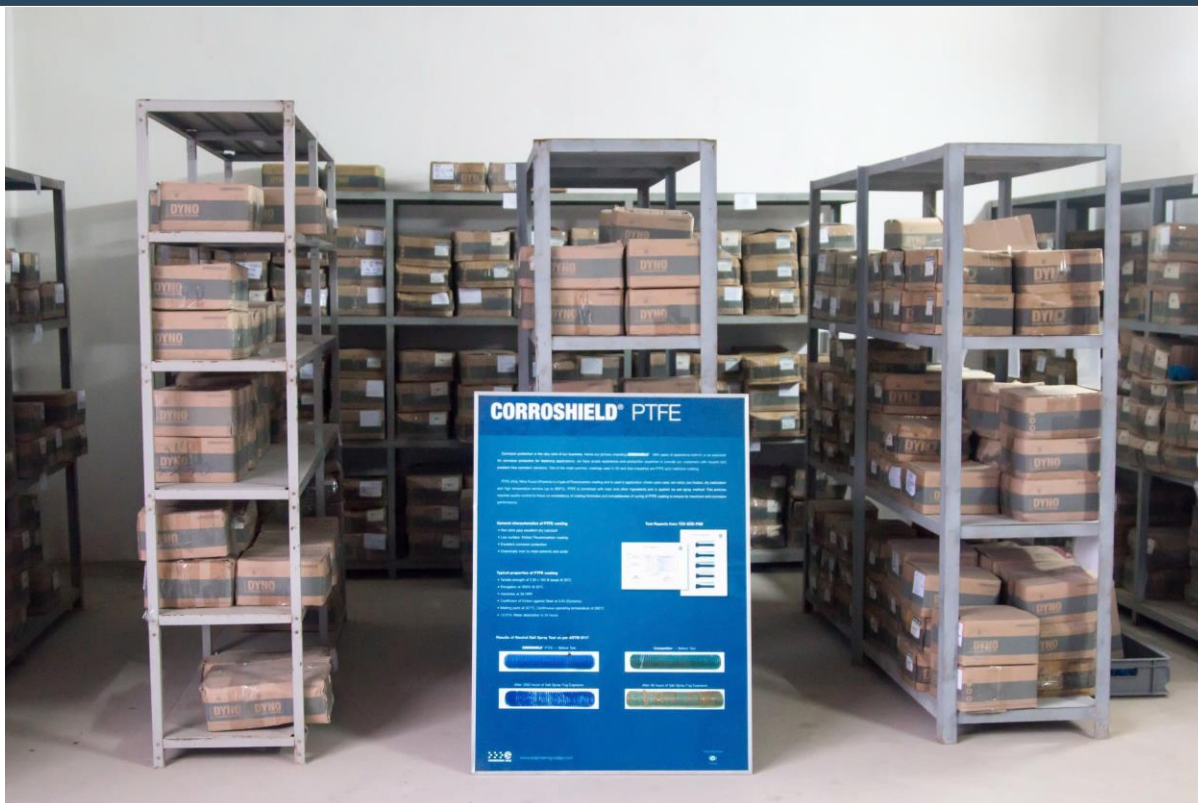
Product	Standard	Applications
Stud Bolts	ASTM A193 / A193M / A320 / A320M	Oil & Gas, Petrochemical Plants
Hex Bolts	ASTM A193 / A193M / A325	Steel Structures, Heavy Industry Piping Systems, Special Steel Structures
U Bolts	A36 / Customized Specs	

Stud Bolts – Available Stock

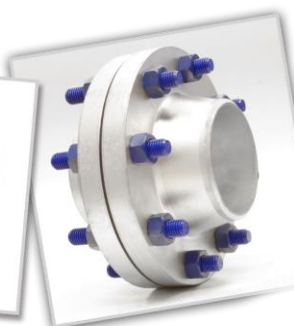
We maintain a wide range of **Stud Bolts** in stock to ensure **fast lead time** and **urgent project support**, including:

- Diameters: **M8 to M64** (or $\frac{3}{8}$ " to $2\frac{1}{2}$ ")
- Thread Types: **Full Thread**
- Materials: **B7, L7, B8, B8M, B16** (other grades available upon request)
- Coatings: **Corroshield® PTFE / Zinc-Plated / H.D.G / Plain**
- Nuts & Washers: Matching sets available for all bolt sizes

- ✓ Same-day dispatch for standard sizes
- ✓ Custom cutting & threading available on demand
- ✓ Full Inspection Reports available for every batch



Stocks available



ADVANCED CORROSION-RESISTANT COATINGS



Corroshield® PTFE Coating (*Proprietary Technology*)

- Exceptional marine and chemical corrosion resistance
- Low moisture permeability
- High lubricity ensures consistent tightening torque
- Elasticity enhances vibration resistance
- Strong adhesion minimizes coating shear
- Withstands both high and low operating temperatures
- **Salt Spray Test (ASTM B117): Over 1,000 hours corrosion resistance**



Corroshield® Galvanized Coating

- Zinc bonding via high-concentration chemical immersion
- **Salt Spray Test (ASTM B117): 200–500 hours**, outperforming H.D.G (150–200 hrs)

- Thickness: **25–35 microns**

Benefits:

- ✓ Excellent durability
- ✓ Resistant to sea water and chemical exposure



Other Available Coatings

- Hot Dip Galvanized (H.D.G.)
- Cold Galvanized / Zinc-Plated (Electroplating)

⚙️ MANUFACTURING CAPACITY

- **Modern automated production lines** conforming to **ASTM and ISO** standards
- High-volume manufacturing with **customization capability**
- Full **in-house inspection** and **traceable quality control**

📄 Certifications & Compliance

- ✓ **ISO 9001:2015** – BSI Certified
- ✓ **Internal & Third-Party Testing**
- ✓ **Inspection Reports** compliant with **EN 10204:2004, Type 3.1**

🔍 Traceability & Quality Assurance

- Unique identification and batch traceability for every order
- Precision packaging to prevent damage and facilitate easy handling
- Detailed labelling for origin, spec, and quality batch codes



INDUSTRY APPLICATIONS

- Oil & Gas (Onshore & Offshore)
- Petrochemical Processing
- Power Generation & Industrial Plants
- Steel Structures & Heavy Construction



KEY CLIENTS & STRATEGIC PROJECTS

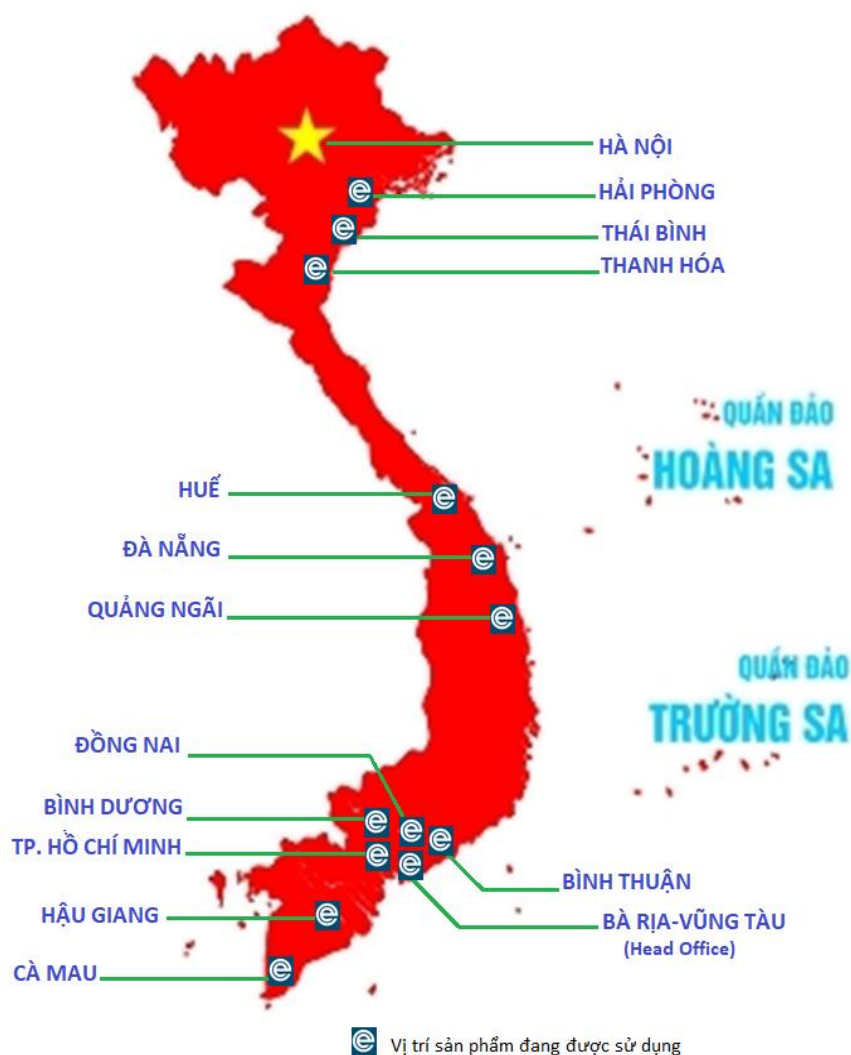
Engineering Edge Vietnam is proud to support **national infrastructure** and **regional megaprojects** by supplying fasteners to:

◆ Major Clients

1. **Vietsovpetro** – Offshore drilling and marine structures
2. **Petrovietnam Technical Services Co (PTSC)** – EPC & technical services
3. **Petrovietnam Gas (PV Gas)** – Gas treatment and pipelines
4. **Doosan Heavy Industries** – Power plant and mechanical engineering
5. **Long Son Petrochemicals Co. Ltd.** – Petrochemical complex
6. **TechnipFMC / SK E&C** – Global EPC contractors



7. **POSCO E&C** – Civil and industrial contractor
8. **GE Vietnam** – Energy systems & power infrastructure
9. **Nghi Sơn Refinery**
10. **Bình Sơn Refinery (BSR)** – Dung Quat refinery
11. **Ca Mau Fertilizer Plant**
12. **Vinh Tan Thermal Power Plant**





Stud bolts packaging and delivery to TechnipFMC/SK




OUR TEAM & CULTURE



Our strength lies in our **people**. We are powered by a team of **skilled engineers, quality experts, and production specialists** who combine technical mastery with a customer-first mindset.

We believe in **lifelong learning**, technical **upskilling**, and fostering a culture of **precision, responsibility, and innovation**.

CONTACT INFORMATION

Engineering Edge (Vietnam) Industrial JSC

 **Factory Address:** 449 Binh Gia Street, Vung Tau City, Ba Ria – Vung Tau Province, Vietnam

 **Phone:** +84 254 353 1588  **Fax:** +84 254 353 1589

 **Email:** info@engineering-edge.com.vn

 **Website:** www.engineering-edge.com.vn

 **Product Catalogue | Technical Consultation:** +84 254 353 1588