

# PIPING TECHNIC



## PIPING MATERIALS SUPPLY FOR PETROLEUM AND PETROCHEMICAL INDUSTRIES.

### COMPANY OVERVIEW

Piping Technic Co., Ltd. is a leader in the **stud bolt industry**, with our **highlight product** being high-quality stud bolts designed for the **petroleum, petrochemical**, and construction sectors. In addition to stud bolts, we also supply a wide range of piping materials to meet the demands of our clients. We are ISO 9001 certified, and our products meet ASTM, ASME, and API standards, ensuring reliability and quality. All products are certified according to EN 10204 3.1, providing full traceability. As an authorized distributor of Beck Crawford stud bolts under Cooper Turner Beck-A world class fastener manufacturer, we offer advanced **Xylar and Xylan PTFE coatings**, providing superior **corrosion resistance** for demanding applications.



Cooper Turner Beck  
Fasteners for Safety Critical Applications



Beck Crawford



SINCE  
**2007**  
EXPERIENCE

## HISTORY

Founded in 2007, **Piping Technic Co.,Ltd.** has become a leading supplier in the stud bolt industry. As an authorized distributor of **Beck Crawford** stud bolts, part of **Cooper Turner Beck**, we supply fasteners engineered to meet **ASTM, ASME, and API standards**, with certification according to **EN 10204 3.1**. We also offer a broad range of piping materials to meet the needs of our clients in various industries, ensuring full project support.



### MISSION

Our mission is to be the premier **Stud Bolt Warehouse Management** provider, enabling our customers to maintain **zero stock** by offering fast, reliable delivery and inventory management. We ensure that our clients always have access to the materials when needed without the burden of holding stock.



### VISION

Our vision is to become the go-to **piping material solution** for our customers, offering comprehensive products and services that meet the highest quality standards, delivered with reliability and speed

## CORE VALUES



#### QUALITY

Our **stud bolts** and **piping materials** meet the highest international standards, including **ASTM, ASME, and API**.



#### RELIABILITY

We ensure that materials are available and delivered on time, even in urgent situations.



#### FAST DELIVERY

Our logistics ensure quick turnaround and efficient project completion.



#### INNOVATION

With technologies like **Xylan PTFE** and **Xylar coatings**, we enhance the performance and durability of our products, tested for **1000-hour** salt spray resistance.



#### CUSTOMER-CENTRIC SERVICE

We are dedicated to offering seamless support from ordering to after-sales service.

# PRODUCTS AND SERVICES

At **Piping Technic Co., Ltd.**, we supply high-performance products tailored for high pressure, high temperature, and low temperature environments. Our products include:



## STUD BOLT AND NUT



Stud bolt Carbon and Stainless Steel



Stud bolt Electrogalvanized



Stud bolt Hot dip galv



Stud bolt Yellow Bi Chromate



Stud bolt PTFE Xylan Blue

## MATERIAL

### Low Alloy Steel Material

ASTM A193 B7, B7M, B16

ASTM A320 L7, L7M, L43

### Stainless Steel Material

ASTM A193-B8, B8M, B8T, B8C Cl.1 Cl.2

ASTM A320-B8, B8M, B8T, B8C Cl.1 Cl.2

### High Temperature and Corrosion Resistance Material

ASTM A453 GR.660 Cl.A B C D

ASTM B366 UNS N04400 MONEL

ASTM F468 UNS N10276 HASTELLOY C276

ASTM A479 UNS S31803, UNS S32205  
DUPLEX UNS S32750 SUPER DUPLEX

## COATING

ASTM B633 Zinc Electrogalvanized

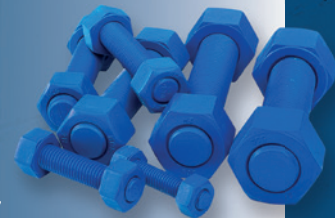
ASTM A153 Hot Dip Galvanized

ASTM B841 Zn-Ni Electroplating

ASTM B734 Copper Electrodeposited

PTFE Fluoropolymer Coating Xylan1424,

Xylan1070, Xylan 1014, Xylar 2



“ Our stud bolts are coated with Xylan PTFE and Xylar, tested for over **1000 hours** of salt spray to ensure corrosion resistance. All products meet ASTM, ASME, and API standards, with full EN 10204 3.1 certification for traceability. ”

## PIPE (1/2" - 60")

Material available in API 5L GR.B, X42,X52,X65, ASTM A53/A106 GR.B,ASTM A312 TP304/304L, TP316/316L, TP321/321H,TP347, Monel, Inconel, Duplex, Super Duplex Seamless (SMLS) and welded options, from Schedule 10 to Schedule XXS.



## FLANGE (1/2" - 60")

### FLANGE TYPE



Pressure ratings from 150lb to 2500lb, from Schedule 10 to Schedule XXS.

## FORGE FITTINGS (1/2" - 4")

### FITTINGS TYPE



Pressure ratings from 3000lb to 9000lb, available in Socket Weld (SW) and National Pipe Thread (NPT).

## BUTTWELD FITTINGS (1/2" - 60")

### BW FITTINGS TYPE



Available from Schedule 10 to Schedule XXS.

## VALVES

Includes Gate, Globe, Check, and Ball Valves for industrial use.



Valve Cast Gate  
Globe Check



Valve Forge Gate  
Globe



Valve Forge  
Check Valve



Valve Cast Ball  
Valve



Valve Cryogenic  
Gate SW Type

## GASKETS AND SEALING SOLUTIONS

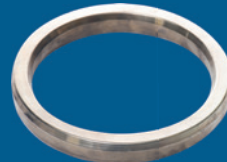
Includes gasket sheets, spiral wound, and ring-type joint gaskets.



Gasket sheet



Spiral wound



Ring-type joint  
gaskets



Gasket PTFE Envelope

## INNOVATION



Uncoated



Zinc Plated



Cadmium  
Plated



Hot Dip  
Galvanized



Fluoropolymer  
PTFE Xylan  
Coating

At **Piping Technic Co., Ltd.**,

we prioritize innovation. Our use of PTFE Xylan Coating, designed to withstand more than **1000 hours** of salt spray testing, offers exceptional corrosion resistance and durability for critical industrial applications. This advanced coating ensures high performance in **high-pressure** and **high-temperature** environments, extending the life of fasteners and reducing maintenance costs.

## FUTURE GOALS

Our goal is to continue leading the market in stud bolts while expanding our offerings in piping materials. We aim to become the top piping material solution, ensuring clients across the oil and gas, petrochemical, and construction sectors benefit from fast delivery, high-performance products, and reliable customer service, meeting the toughest project demands.



## CLIENTS AND CONTRACTS

Piping Technic Co., Ltd. has established long-term contracts and agreements to supply stud bolts and piping materials to many of Thailand's leading refineries and petrochemical plant, including:



These partnerships showcase our strong presence in Thailand's oil and gas and petrochemical sectors. Our clients rely on us for high-quality, reliable materials and fast delivery, ensuring their projects run smoothly, on time, and without material shortages. We are committed to meeting their needs in the most demanding operational environments.



## CUSTOMER SERVICE COMMITMENT

We are committed to customer satisfaction with a dedicated service team that supports you throughout every stage of your project. Our stud bolts and piping materials come with technical support, product warranties, and timely delivery, ensuring a seamless experience.

**PIPING  
TECHNIC**

**PIPING TECHNIC CO.,LTD.**

22/8 Samed Daeng Rd., T.Tabma  
A.Muang Rayong 21000



038-024120



sales@pipingtechnic.com



www.pipingtechnic.com



www.facebook.com/pipingtechnic



@pipingtechnic

