

# WESTGATE SUPPLY

## INDUSTRIAL PARTS, DESIGNED FOR MISSION CRITICAL INFRASTRUCTURE.

Stud bolts, nuts, washers, bolts and threaded rod, plus the gaskets, flanges, fittings, bar and plate that complete the scope, in carbon, alloy, stainless and exotic grades. Stocked, finished and certified for industrial fabrication and process equipment.

**150+**

MATERIAL GRADES

**25+**

COATINGS & FINISHES

**12**

PRODUCT LINES

CARBON · ALLOY · STAINLESS · DUPLEX · NICKEL ALLOYS · TITANIUM

Twelve product lines behind every skid, vessel and piping assembly. Stocked or sourced through our certified supplier network, tested, certified and shipped on a single PO.

## STUDS & STUD BOLTS

Flange bolt-up for flange joints and process piping in B7 and 2H, with B8 / B8M stainless and NACE MR0175 grades for sour service.

A193 B7

A320 L7

B8 / B8M

NACE MR0175

## NUTS

Heavy hex, finished hex, jam, lock, stover and nylon-insert nuts to match every bolt, stud and rod grade we carry.

2H / 2HM

4 / 7 / 7M

8 / 8M

DUPLEX 2205

## WASHERS & BELLEVILLE SPRINGS

Flat, heavy, structural and custom-OD washers in any grade, plus Belleville spring and flange washers.

F436

FLAT / HEAVY

BELLEVILLE

## BOLTS & SCREWS

Heavy hex, 12-point and flange bolts in A193 / A320 and A325 / A490, plus socket head, machine and set screws.

B7 / B7M

B16

B8 / B8M

A325 / A490

## THREADED ROD & CUSTOM MACHINING

Rod in continuous and cut lengths, plus spindles, shafts and machined parts to your drawing.

METRIC

BUN

UNC / UNF

ACME

TO DRAWING

## BENT BOLTS, U-BOLTS & PIPE SUPPORTS

U-bolts rolled to your pipe size, plus L / J-bolts, anchors, pipe and beam clamps, hangers, saddles and slide plates.

U-BOLT

L / J-BOLT

ANCHOR

CLAMPS

## GASKETS & SEALING

Spiral wound, ring joint, kammprofile and sheet gaskets, plus flange insulation kits, to ASME B16.20.

SPIRAL WOUND

RTJ

CG / CGI

KAMMPROFILE

## FLANGES & BLINDS

WN, SO, blind and orifice flanges, Class 150–2500, in A105, LF2, F304 / F316, F51 and nickel alloys.

RFWN / RF50

BLIND

ORIFICE

SPECTACLE

## PIPE, TUBE & FITTINGS

Butt-weld and forged fittings, plus pipe and tube in carbon through duplex, with MTRs.

BW B16.9

3000# / 6000#

OLETS

PIPE &amp; TUBE

## PLATE, BAR & STRUCTURAL

Round, flat and hex bar, plate and sheet, plus angle, channel, beam and tube for skid frames.

ROUND BAR

PLATE / SHEET

STRUCTURAL

HSS

## EXPANSION JOINTS & PROTECTION

Rubber, PTFE and metallic expansion joints, plus flange protectors, pipe caps and thread protectors.

RUBBER / EPDM

PTFE

METALLIC

## SPECIALTY HARDWARE

Orifice plates, threaded inserts and helicoils, pins, rivets, and stainless nameplates and tags.

ORIFICE PLATES

INSERTS

PINS

RIVETS

# MATERIALS, GRADES & FINISHES

03

Over 150 grades stocked and supplied to spec, with full traceability and certified test reports to ASTM, ASME, ANSI, ISO, DIN, NACE and PED.

## CARBON STEELS

ASTM A307 Gr A / B · SAE J429 Gr 2 / 5 / 8 · A449 · A325 / A490 (structural) · A36 · A516-70 · AR400 · A105 / A105N · A350 LF2 · 1018 · 1045 · 1144 · Class 8.8 / 10.9 / 12.9

## STAINLESS STEELS

303 · 304 / 304L · 309 · 310 · 316 / 316L · 317L · 321 · 347 · 410 · 416 · 17-4 / 17-7 PH · 904L · Alloy 20 · A286 · XM-19 · 254 SMO · AL-6XN · Nitronic 50 / 60

## DUPLEX & SUPER DUPLEX

Duplex 2205 (S31803 / S32205 dual-cert) · Super Duplex 2507 (S32750 / S32760) · Zeron 100 · F51 / F53 / F55 · fasteners, bar, plate and fittings

## COPPER ALLOYS

Copper · Brass · Naval Brass · Silicon Bronze · Aluminum Bronze · Phosphor Bronze · Cupro-Nickel

## ALLOY STEELS

4140 · 4340 · 8620 · ASTM A193 B7 / B7M / B16 · ASTM A320 L7 / L7M / L43 · ASTM A354 Gr BD · A694 F65 · chrome-moly F11 / F22 / P11 / P22

## STAINLESS FASTENER GRADES

ASTM A193 B8 / B8M (Cl. 1 & 2) · B8C · B8T · B8R · B8S · ASTM A320 B8 / B8M · ASTM A453 Gr 660 (A / B / D)

## NICKEL ALLOYS

Nickel 200 · Monel 400 / K-500 · Inconel 600 / 601 / 625 / 718 / X-750 / 925 · Incoloy 800H / 825 · Hastelloy C-22 / C-276

## TITANIUM, IRON & NON-METALLICS

Titanium Gr 2 & Gr 5 (ASTM B348 / B381) · ductile & malleable iron · soft iron / F5 (ring gaskets) · PTFE bar · EPDM / neoprene / Viton · aluminum 6061 / 5052 · specialty alloys on request

## COATINGS, PLATINGS & FINISHES

HOT-DIP GALVANIZED

ZINC PLATING

XYLAN 1424 / 1014 / 1070 / 1052

XYLAR 2

PTFE / FLUOROPOLYMER

PHOSPHATE (ZN & MN)

BLACK OXIDE

CADMIUM (ASTM B166)

ARMOLOY

SERMAGARD

MOS2

NICKEL / COPPER / CHROME

SILVER / GOLD

ELECTROPOLISHING

PASSIVATION

ANODIZING

O2 CLEANING

FBE / FUSION-BOND EPOXY

YELLOW ZINC DICHROMATE

MECHANICAL GALVANIZING

TEFLON BLUE

+ MANY MORE

### OPERATOR SPECIFICATIONS

We coat to the proprietary specs used by major energy, subsea and process operators: **Chevron, ExxonMobil, BP, Baker Hughes, Schlumberger, NOV, Aker Solutions** and more. Tell us the spec and we ship to it.

# THE RIGHT PART, QUOTED FASTER.

Send us your RFQ, line list or fabrication drawing. You get a priced, cross-referenced quote across fasteners, gaskets, flanges, fittings, bar and plate in carbon, alloy, stainless, duplex, nickel and titanium, any quantity, certs attached.



## ONLINE

[westgatesupply.com](http://westgatesupply.com)

## QUOTES & SALES

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## HEADQUARTERS

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## WAREHOUSES

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