

A Distinguished Supplier of Consumables and Performance Enhancing Upgrades for Front End Process Equipment.



A Resource for Semiconductor Manufacturers

About Glemco

Privately held business, founded in 1984

Woman owned - WBE CERTIFIED WBE15441 certified by National Women Business Owner's Corporation

We appreciate an in-depth technical understanding of semiconductor implanter and CVD equipment and materials

We provide design-for-manufacture focused engineering services to realize customer driven design enhancements and equipment optimization

High level skills in varied manufacturing methods, broad base of equipment and experience

Stable workforce with low turnover, to retain skill and experience

Average employment = 10 years



What We Do

We support a global customer base with process consumables, refurbishments, repairs, kitting, consigned inventory, equipment upgrades and customer specific equipment support solutions.

We work with our customers to develop products that increase production efficiency, simplify maintenance, and reduce operational cost for semiconductor manufacturing equipment.

We operate as a virtual extension of the customer engineering team, offering full-service technical support solutions.



Committed to Quality

We use the ISO systems as a management tool and embrace concepts of Total Quality Management thought our facility.

We lot and serialize all production to ensure traceability throughout product lifecycle.

We strive to offer the highest quality product with continual improvement of manufacturing processes, service, and delivery.

ABS Quality Evaluations

Certificate Of Conformance

This is to certify that the Quality Management System of:

Glemco, Inc.

901 County Road Leander, TX 78646 U.S.A.

has been assessed by ABS Quality Evaluations, Inc. and found to be in conformance with the requirements set forth b

ISO 9001:2015

The Quality Management System is applicable to

MANUFACTURE OF REPLACEMENT CONSUMABLES FOR SEMICONDUCTOR PROCESS EQUIPMENT.

This certificate may be found on the ABS QE Website (www.abs-qe.com). For certificates issued in the People's Republic of China information may also be verified on the CNCA website (www.cnca.gov.cn)

Certificate No Certification Date 20 May 2010 Effective Date: 06 March 2019 Expiration Date: 19 May 2022 06 March 2019





Validity of this certificate is based on the successful completion of the periodic surveillance audits of the management system defined by the above scope and is contingent upon prompt,written notification to ABS Quality Evaluations, Inc. of significant changes to the management system or components thereof

ABS Quality Evaluations, Inc. 1701 City Plaza Drive, Spring, TX 77389, U.S.A. Validity of this certificate may be confirmed at www.abs-qc
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Extensive Materials Experience

Molybdenum

Tantalum

Tungsten

Inconel

Hastelloy

PEEK

Copper

Silver

Vespel ®

Delrin ®

Nylon ®

ESD (conductive plastics)

Graphite and VGI*

Nickel

Monel

Boron nitride

Aluminum Oxide

Titanium

Aluminum

Stainless steel

Torlon ®

Teflon ®

UHMW



^{*}All graphite undergoes final purification process to certify less than 5ppm impurities.

We offer products for the following front end semiconductor process equipment:

Axcelis ® 3204, 3206, 6200, 6200A NV10 / 10-80 / NV10-160 NV20A 8200P, 8250 GSD Classic, 80, 160, 200, 200E, 200E2 GSD HE / HE3 / VHE GSD III / Ultra / HC3 Optima MD / HD Paradigm Applied Materials ® 9000 / 9200 9500

Quantum XR-80 XR-LEAP

Aviza® / Watkins Johnson ® 998, 999, 1000
Delatech ®

858/859

DNS ® AS-2000

LAM / Novellus ®

Concept 1

Concept 2 – Altus Concept 2 – Sequel Concept 2 – Speed

TEL® ACT12

Lithius - PRO - PRO V

Varian[®]

80-10 / 120-10 80XP, 160XP, 180XP

CF/DF 4, 5, 3000, 350D/DE, 300XP

E-220 / E-500 VIIsion 80 / 200

VIIsta 810 VIIsta 900XP VIIsta HC VIIsta HCP



Support for the entire implanter:

Ion Sources

Extraction Electrode

Resolving Aperture

Resonator

Post Accel

Bushings

Wafer Handling

Quadrapoles

Valves

Standoffs

Fasteners

Gauges

Vented/Coated hardware

Bearings

Vaporizers

Analyzer

Accelerator columns

Flood gun

Faraday Flag

Liners

Feedthrus

O-Rings

Fittings

Springs

Ceramics

Thermocouples

Electrical Components



Support for LAM (Novellus) CVD Equipment -C1, C2, Sequel, Speed, Altus

HDP Gas Trench Covers

Heater Cables

Spindle Plates

Nickel Hardware

Injector Nozzles

Hubs

Standoffs

Specialty Fasteners

MESC Flange Liners

RF Straps

Indexers

Power Feedthroughs

O-Rings

Fittings

Pump Shields









Contact Information

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Not just a supplier - a partner

Helping our customers compete through better engineering, better support, competitive pricing and a commitment to excellence.



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