

GSSEM



Global Standard Solution for Engineered Medical

PART 1 : GSSEM Identity

**Premium CMF, Neuro &
Orthodontic Fixation Systems**

**"Engineered for Precision.
Trusted for Global Partnership."**



www.gssems.kr

PART 2: THE FOUNDATION

Redefining the Standard of Care

GSSEM SPIRIT

•Mission:

Delivering Engineered Medical Solutions that enhance surgical precision and improve outcomes.

•Vision:

To become Asia's leading manufacturer
in CMF, Neuro, and Orthodontic Fixation systems,
and a trusted global partner across the medical and dental markets.

•Quality Philosophy:

Uncompromising standards. Premium titanium. Global QC excellence.

1. We Manufacture Excellence

GSSEM is a dedicated manufacturer, not a trading company.

We operate in-house CNC machining centers specialized in high-precision medical implants.

From design to production, we engineer and manufacture every product in strict accordance with global standards.

2. World-Class Quality Standards

Dual Certification System: Strict compliance with KGMP and ISO 13485.

End-to-End Quality Control: Standardized processes covering Production – QC – Sterilization – Packaging, ensuring consistent reliability.

Clinically Proven Reliability: Trusted by top-tier hospitals in Korea.

3. Service Beyond Product

We understand the urgency of the operating room.

GSSEM provides rapid - response systems, flexible logistics, and immediate technical assistance for our global partners.

PART 3: SPECIALIZED PRODUCT PORTFOLIO

Specialized Product Portfolio *(CMF, Neuro & Dental Solutions)*

We exclusively use premium medical-grade titanium sourced from Perryman Company (USA) and Fort Wayne Metals (USA).

All materials comply with ASTM standards, delivering superior biocompatibility and high mechanical performance.

Our titanium solutions provide consistent, reliable quality that exceeds the performance of conventional alternatives.

1. CMF Fixation System

Comprehensive solutions for facial reconstruction.

Orbital System: Pre-formed mesh for accurate orbital floor reconstruction.

Zygoma & Midface: Anatomically contoured plates for minimal palpability and optimal anatomical fit.

Maxillary / Mandible: High-strength plates for complex fractures and reconstruction.

Reconstruction Plate: Load-bearing plates designed for large defect management.

Screw System: Locking and non-locking screw options with precise thread geometry.

2. Neuro Fixation System

Optimized for cranial surgery with minimal profile.

Cranial Flap Fixation: Low-profile clamps and plates for secure flap closure.

Neuro Screw System: Self-drilling screws designed for rapid and stable fixation.

Instrument Module: Ergonomic screwdriver system with modular trays.

3. Dental & GBR System

Advanced solutions for oral surgery.

- GBR Mesh:**

Customizable titanium mesh for predictable bone regeneration.

- GBR Fixation Kit:**

Complete kit including screws and tacks for membrane fixation.

- Dental Mini-Implant:**

Precision-engineered system for orthodontic anchorage.

4. OEM / Private Label Service

Your Brand, Our Technology.

OEM & Private Label Manufacturing: Full customization options, from design to packaging.

Tailored Packaging & Labeling Services Available.

PART 4 : GLOBAL PARTNERSHIP PROPOSAL

Grow Your Business with GSSEM

Global Standard Service for Engineered Medical

1. Proven Global Competitiveness

"Already Validated in the Most Demanding Markets."

GSSEM has successfully established its product competitiveness in key Asian markets, including **Japan (High Quality Standard)** and **China (Cost Competitiveness)**. Based on this proven success, we are now expanding our footprint to the global stage.

2. Why Global Dealers Choose GSSEM?

The Most Profitable and Strategic Partner for Distributors

1) The Strategic “Sweet Spot” in the Global Market

GSSEM occupies the most competitive position in the global implant market:

Korean precision manufacturing combined with a **high-value pricing structure** that enables distributors to achieve stronger margins than most established brands. This balance of **quality, reliability, and profitability** is the exact reason dealers stay with us long-term.

2) A True Manufacturer — Not a Trading Company

GSSEM operates **fully in-house CNC machining centers** dedicated to high-precision CMF, Neuro, and Dental fixation systems.

Because we engineer, manufacture, and inspect every product ourselves, distributors receive:

Higher product consistency

Faster customization

Stable supply with predictable timelines

Immediate technical support from the engineering team

This is the foundation of a manufacturing partner you can trust.

3) Complete Portfolio for One-Stop Distribution

Our product line covers every major fixation category demanded by global markets:

- CMF Fixation Systems** (Orbital, Zygoma, Midface, Mandible, Reconstruction)
- Neuro Fixation Systems** (Cranial Flap, Neuro Screws)
- Dental / Orthodontic Fixation** (Mini-Implants, GBR Mesh, Fixation Kits)

Distributors can expand their market coverage **without managing multiple suppliers or inconsistent quality.**

4) Superior Titanium Materials & Global QC Standards

We exclusively use **premium medical-grade titanium** sourced from Perryman Company and Fort Wayne Metals (USA),
with all materials fully compliant with **ASTM international standards.**
This delivers **biocompatibility, strength, and reliability** that exceeds conventional alternatives —
a critical selling point for hospitals and surgeons.

5) Unmatched Distributor Support System

We provide a support structure designed specifically for fast market entry and long-term growth:

- **Flexible Low MOQ** for initial market penetration
- **Immediate communication** for technical & logistic inquiries
- **Marketing support** with ready-to-use catalogs, 3D visuals, and product images
- **Regulatory support** including ISO 13485, KGMP, and product documentation
- **Fast production lead times** for continuous stock availability

Our goal is simple:

When our distributors grow, GSSEM grows.

6) Long-Term Partnership, Not One-Time Sales

GSSEM does not pursue short-term orders.

We invest in **stable, mutually profitable, long-term relationships**, providing consistent pricing, stable supply, and strategic support for each market. Because of this mindset, most of our partners stay with us for **years**, expanding their GSSEM portfolio as their market grows.

Key Takeaway for Dealers

GSSEM gives distributors the rare combination of:

- ✓ Premium precision quality
- ✓ Competitive pricing
- ✓ Stable supply
- ✓ Complete product coverage
- ✓ Manufacturer-level technical support
- ✓ Highest profit margins

“The Partner That Helps You Win Your Market”



Contact Us

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