

PREMIUM SPORTS BALLS

For Global Markets





TABLE OF ***GLSPORTS***

Company Profile

Product Categories

Quality Control

Innovation & R&D

Contact Us



GL SPORTS

Dongkou GuanLe Sporting Goods Co., Ltd.(GL SPORTS) is a professional manufacturer and developer of high-quality ball products. With a strong focus on innovation, quality, and customer satisfaction, we strive to deliver exceptional products and services to our clients worldwide.



At our state-of-the-art facility, we employ over 100 highly skilled workers, many of whom boast over decade of experience in crafting machine-stitched balls.

Our dedicated team of experienced staff members oversees every stage of production, ensuring stringent quality control measures are upheld. With a focus on efficiency and precision, we consistently deliver superior products that meet and exceed customer expectations.

20+

Years focus
on making balls

100+

Skilled workers

3000+

M2 workshop

10000+

Pcs ball
producing Volume
per day

COMMISSON

We are committed to continuous improvement and innovation. In addition to perfecting our management processes and enhancing product quality, we invest significant resources in developing new items to meet the diverse requirements of our clients. Our dedicated quality management department ensures that each product meets our rigorous standards before reaching our customers.



Product Categories

We specialize in the production of a wide range of ball products, including:

Soccer balls(Hybrid soccer ball)

Volleyballs

Basketballs

Rugby balls & American footballs

Hand balls & Mini balls

Match balls, Training balls, Beach balls, Neoprene balls

Toy balls, Promotion balls, Gift balls

we can also produce a variety of non-standard shaped balls and specialized balls for different purposes, such as:

Indoor Fustal balls: Specifically designed for indoor use, these balls feature low bounce characteristics, making them ideal for fast-paced futsal games on hard courts

Training Balls: Specifically crafted for player training, featuring enhanced durability and consistent performance to withstand rigorous practice sessions.

Promotional Balls: Custom-designed for branding and marketing purposes, available in unique shapes and colors.

Specialty Balls: Tailored for specific training needs, such as weighted balls for strength training or low-bounce balls for skill development.



BASKETBALL

Rubber/Laminated PVC/PU Panels

Provides a durable and consistent surface, ideal for both indoor and outdoor play.

Enhances grip and control, ensuring better handling during dribbling, passing, and shooting.

Maintains excellent bounce and shape retention, even under heavy use.

Suitable for all playing conditions, offering reliable performance in rain or shine.

EU Standard Approved, Eco-friendly Materials



VOLLEY BALL

Machine-stitched Construction

Provides a soft touch while offering greater durability.

PVC/PU/TPU Foam Backing

Enhances durability and delivers a firmer, more rigid feel, ensuring better rebound performance during hits.

Reinforced Rubber/Winding Bladder

Maintains consistent feel and shape retention, even after prolonged use.

EU Standard Approved, Eco-friendly Materials



SOCCER BALL

Machine-stitched Construction

Provides a soft touch while offering greater durability.

PVC/PU/TPU Foam Backing

Enhances durability and delivers a firmer, more rigid feel, ensuring better rebound performance during hits.

Reinforced Rubber/Winding Bladder

Maintains consistent feel and shape retention, even after prolonged use.

EU Standard Approved, Eco-friendly Materials



FOOTBALL RUGBY

PVC/PU Material Construction

Offers a durable and weather-resistant surface, perfect for tough playing conditions.

Machine-stitched Panels

Ensures a firm grip and consistent performance during passes, kicks, and scrums.

High-Density Foam Backing

Provides a balanced feel and improved control, enhancing player performance.

EU Standard Approved, Eco-friendly Materials.



HAND BALL

Machine-stitched Construction

Delivers a soft touch and superior durability for precise passing and shooting.

PVC/PU/TPU Foam Backing

Enhances durability and provides a firmer feel, ensuring optimal grip and control during fast-paced gameplay.

Reinforced Rubber/Winding Bladder

Maintains consistent shape and performance, even under intense use.

EU Standard Approved, Eco-friendly Materials



SPEICAL BALL

we can also produce a variety of non-standard shaped balls and specialized balls for different purposes, Our factory specializes in customization, ensuring that each ball meets the specific requirements of its intended use, whether for professional training, recreational play, or promotional activities.

With advanced manufacturing techniques and high-quality materials, we deliver balls that combine performance, durability, and innovation.

Quality Control

The Quality Control (QC) system in our factory operates in strict compliance with ISO standards and internationally recognized quality management systems. It encompasses a comprehensive set of processes, including Incoming Quality Control (IQC), In-Process Quality Control (IPQC), and Final Quality Control (FQC). Additionally, our QC personnel conduct AQL (Acceptable Quality Level) sampling inspections in the finished goods warehouse to ensure product quality. We maintain complete inspection records to guarantee full traceability and accountability throughout the production process. This rigorous approach ensures that our products consistently meet the highest quality standards.



1

IQC - RAW MATERIAL INSPECTION

IQC is the first critical step in the quality control process, focusing on inspecting raw materials, components, and parts received from suppliers before they enter the production line. This ensures that only materials meeting predefined quality standards are used in manufacturing. Inspections may include visual checks, dimensional measurements, and functional testing, with non-conforming items either rejected or returned to suppliers.

IPQC - IN PROCESS INSPECTION

IPQC involves monitoring and controlling product quality during the manufacturing process. It aims to identify and address potential issues in real-time, ensuring that each production stage adheres to quality standards. Inspections may include checking machinery settings, process parameters, and semi-finished products.

2



3

FQC - FINAL FULL INSPECTION

FQC is the last quality checkpoint before products are packaged and shipped. It involves a thorough inspection of finished goods to ensure they meet all specifications, functionality, and appearance requirements. Only products that pass FQC are approved for delivery, ensuring that customers receive high-quality, defect-free items.



4

AQL RANDOM INSPECTION IN WAREHOUSE

AQL sampling inspection is a statistical method used to determine the quality of a batch of products by inspecting a random sample. Based on the AQL standard, a predefined number of units are checked, and the number of defects is compared against acceptable limits. In our factory, AQL sampling is applied in the finished goods warehouse to verify the quality of outgoing products.



DIGITAL QUALITY TRACEABILITY SYSTEM

A digital quality traceability system displayed on a computer screen. The system allows users to track the entire lifecycle of a product with a simple input, providing instant access to historical data and ensuring full traceability. Advanced analytics tools highlight trends, identify recurring issues, and predict potential quality risks, enabling proactive decision-making.

Research & development (R&D)

Our R&D team is equipped with state-of-the-art testing facilities to ensure every product meets the highest standards of quality and performance. Our R&D capabilities extend to customized solutions tailored to the unique needs of our clients. Whether it's developing specialized training equipment or designing high-performance sports gear, we work closely with clients to bring their vision to life

GL
SPORTS



Water Absorption Test

The water absorption test evaluates the ball's ability to resist moisture, ensuring consistent performance in wet conditions



Roundness Test

The roundness test measures the ball's spherical accuracy, guaranteeing optimal flight stability and balance during play



Leather Abrasion Resistance Test

The material abrasion resistance test assesses the durability of the ball's surface, ensuring it withstands rigorous use over time



Color Fastness Test

The color fastness test checks the ball's resistance to fading, maintaining vibrant aesthetics even after prolonged exposure to sunlight and friction.



Impact Resistance Test

The impact resistance test evaluates the ball's ability to endure high-force collisions, ensuring durability and structural integrity during intense gameplay.



Rebound Test

The rebound test measures the ball's elasticity and bounce consistency, ensuring reliable performance and responsiveness on the field

Customization and Client-Centric Innovation

Our latest innovation, the **Hybrid Soccer Ball** combines cutting-edge technology with superior craftsmanship to deliver a ball that redefines performance on the field

Hyseam & Glue Technology ensures a solid and seamless connection between panels to ensure the ball maintains its shape and performance even under the most demanding conditions.



The Multilayer Foam Soft Touch system incorporates an innovative foam layer that offers a soft, responsive feel.



Utilizing Advanced Machine Stitching the panels of the Hybrid Soccer Ball are precisely aligned and securely stitched to ensures consistent performance, and enhances the ball's durability for long-lasting use.



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