



# Gold Region Magnet

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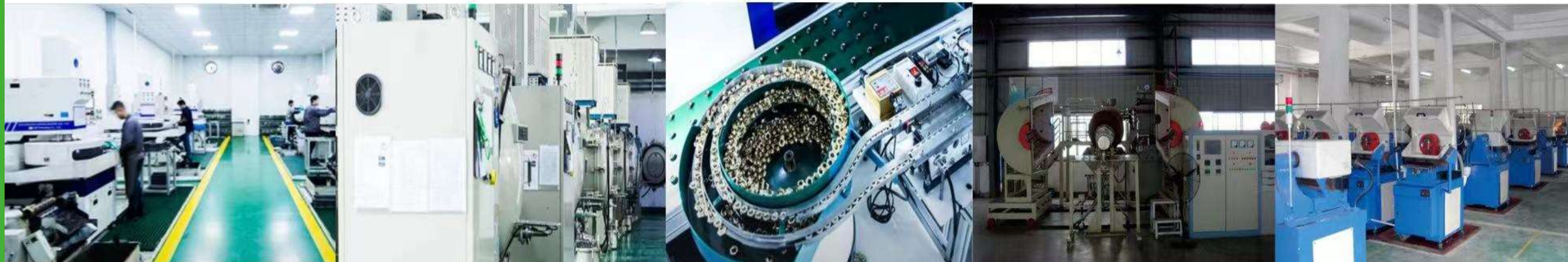


# Gold Region Magnet

Gold Region Magnet is a high developing professional magnet company which founded in 2012, Located in Dongguan, China. For more than ten years, we keep making efforts to study, develop, and produce Neodymium magnets. The factory covers an area of 2000 square meters workshop. We produce over 1500 tons of sintered neodymium magnets and 9000 tons of ferrite magnets one year. Our products include regular magnets and heat-resistance magnets, along with a high processing capacity and rich experience of producing.

Our magnets are mainly used in machinery, audio, video, communications equipment, transportation, energy, medical equipment, office equipment, automotive, mobile phone industry, power, security, etc. We are fully certified by ISO9001:2015, ISO/TS16949, ROHS, REACH.

We have dedicated engineering team to support our customers technical needs. We look forward to working with you.







# Product Catalog

# Neodymium Magnet - Disc, Block, Ring, Arc, Sphere, etc.

Grade: N35-N52

Customize any size, shape, grade for you

- Disc shape



- Arc shape



- Block shape



- Sphere shape



- Ring shape





# Alnico Magnet

## Grade: Alnico2, Alnico3, Alnico4, Alnico5, Alnico8

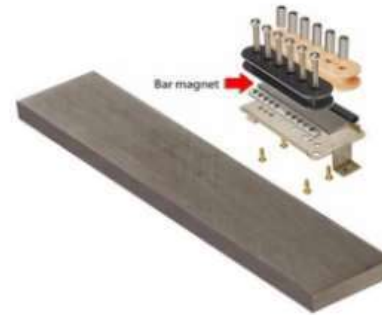
### ✓ Educational magnet



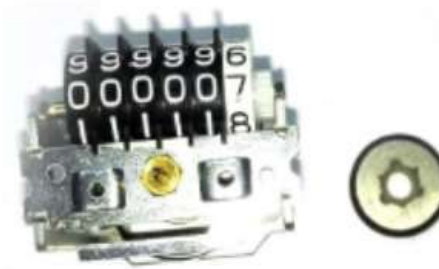
### ✓ Chuck magnet



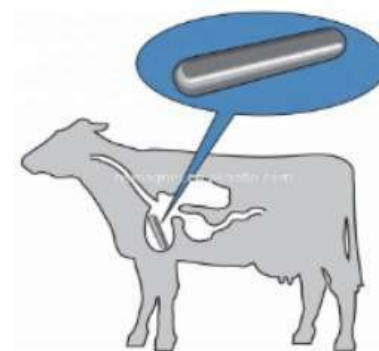
### ✓ Alnico guitar pickup magnet



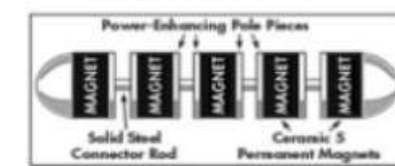
### ✓ Odometer magnet



### ✓ Cow magnet



# Ferrite Magnet - Disc, Block, Ring, Arc, Cow magnet, etc.



## SmCo Magnet





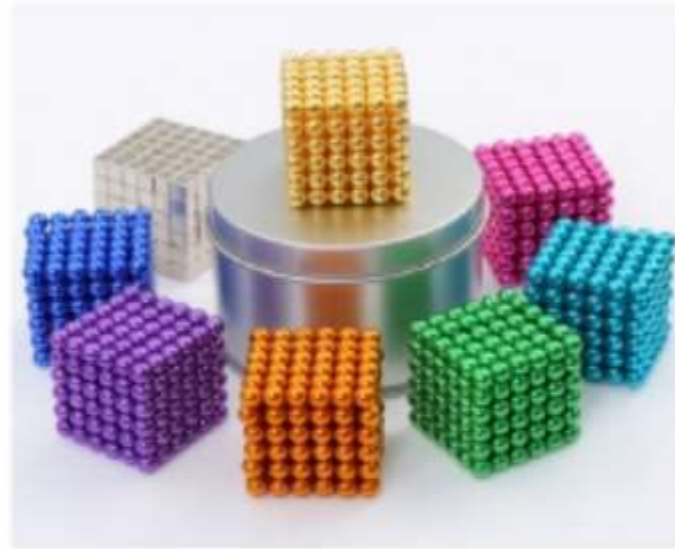
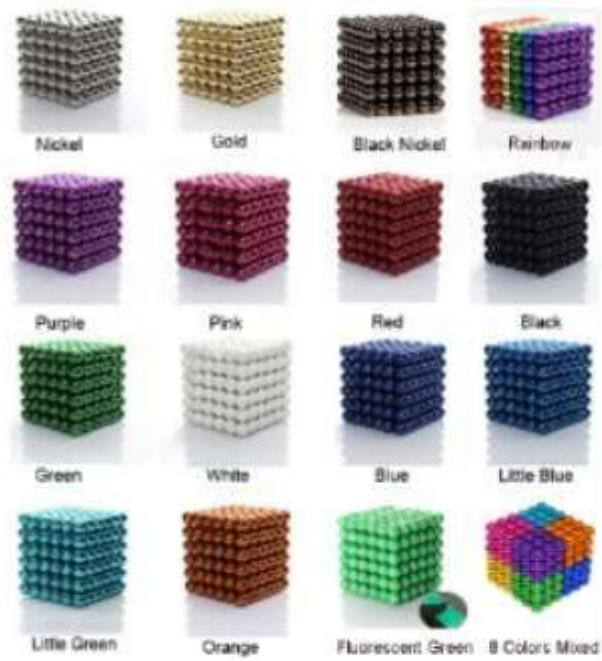
## Pot Magnet & Magnetic





# Magnetic application

## ✓ Magnetic balls & cubes



## Magnetic application

### ✓ Magnetic pick up tool



### ✓ Magnetic name badge





## ✓ Magnetic wristband



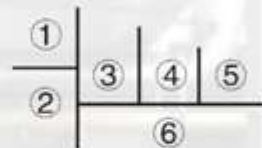
## ✓ Magnetic knife holder





## 先进的生产设备和品质检测设备 Advanced Production Facility And Quality Inspecting Devices

### 一、材料生产设备 Material Production Equipments



- ① 铸片炉 STRIP CASTING FURNACE
- ② 氢碎炉 HYDROGEN DECREPITATION
- ③ 400型气流磨 400 JET MILLING
- ④ 等静压机 ISOSTATIC PRESSING MACHINE
- ⑤ 压机 AUTOMATIC PRESSING MACHINE
- ⑥ 真空烧结炉 VACUUM SINTERING FURNACE





## 二、加工生产设备Machining Production Equipments



## 三、品质检测设备 Quality Inspecting Devices

- ① 磁性能检测仪 MAGNETIC TESTER
- ② 激光粒度分布仪 LASER GRANULARITY ANALYZER
- ③ 扫描电子显微镜 SCANNING ELECTRON MICROSCOPE
- ④ 磁矩、磁偏角测试仪 MAGNETIC MOMENT, THE MAGNETIC DECLINATION TESTER
- ⑤ 氧含量测定仪 OXYGEN ANALYZER
- ⑥ 高压加速寿命实验机 HAST TESTER
- ⑦ 镀层测厚仪 COATING THICKNESS GAUGE







- ① ICP光谱仪 INDUCTIVELY COUPLED PLASMS
- ② E15电子磁通计 E15 ELECTRONIC FLUXMETER
- ③ 盐雾试验箱 SALT SPRAY TEST BOX
- ④ 磁通计 FLUXMETER
- ⑤ 影像测量仪 IMAGE MEASURING INSTRUMENT
- ⑥ 金相显微镜 METALLOGRAPHIC ANALYSIZER
- ⑦ 电热鼓风恒温箱 ELECTRIC HEATING THERMOSTAT

## 工艺流程 Technology process





# 品质管理 Quality Management

金域磁材品质管理由最初的经验和热情进行运作，转变到现在的由科学的质量保证体系进行运作，秉承质量就是企业生命的理念，坚持将标准化进行到底的行动，将不断优化和改善作业体系，以确保向每一位合作伙伴提供安全的、可靠的产品。

为贯彻执行严格的质量保证体系，公司从计量管理、过程控制、可追溯性控制、不良品控制、数据控制五大方面进行质量管控。

公司品质部从7大块对公司产品品质进行有效监控：

- ① 原材料入库检验。
- ② 各生产环节的首检。（以每个班次为基准进行）
- ③ 过程检验（工序检验）。
- ④ 返工检验（发现不良品）；返修检验（发现不良品后，用作它用）。
- ⑤ 成品入库检验，检验尺寸、外观、性能、数量等。
- ⑥ 成品出库检验，检验包装、数量、标识等。
- ⑦ 成品审核（整个生产流程的审核）。

为了更科学的提升质量管理水平，全面配套服务个行业客户，金域磁材导入质量保证体系ISO9001:2000,并顺利获得ISO/TS16949:2009质量体系证书。

Gold Region Magnet Quality control is changed from according to experience or passion operated to professional quality system, we insist on the idea that quality is life, and insist to go on the standard to the end, the goal of us is to improve the system to make sure all the products are safe and reliable.

Quality: heads from every details In order to implement the strict quality guarantee system, Gold Region Magnet controls quality from five aspects: Measurement management, process control, traceability control, defective products control, data control.

Quality Department controls product's quality from the following 7 aspects:

- ① storage inspection of raw materials
- ② first inspection by every production processes(inspect based on every shift)
- ③ process inspection
- ④ Rework inspection(rejects); Repair inspection(to use rejects to other place)
- ⑤ product storage inspection (size, appearance,performance, quantity, etc)
- ⑥ Product warehouse-out inspection (package, quantity, mark, etc)
- ⑦ Finished product audit(The whole production process audit)

In order to improve the quality management level,better service to each applications,Gold Region Magnet lead to the ISO9001:2000, and get the ISO/TS16949: 2009 certification.

