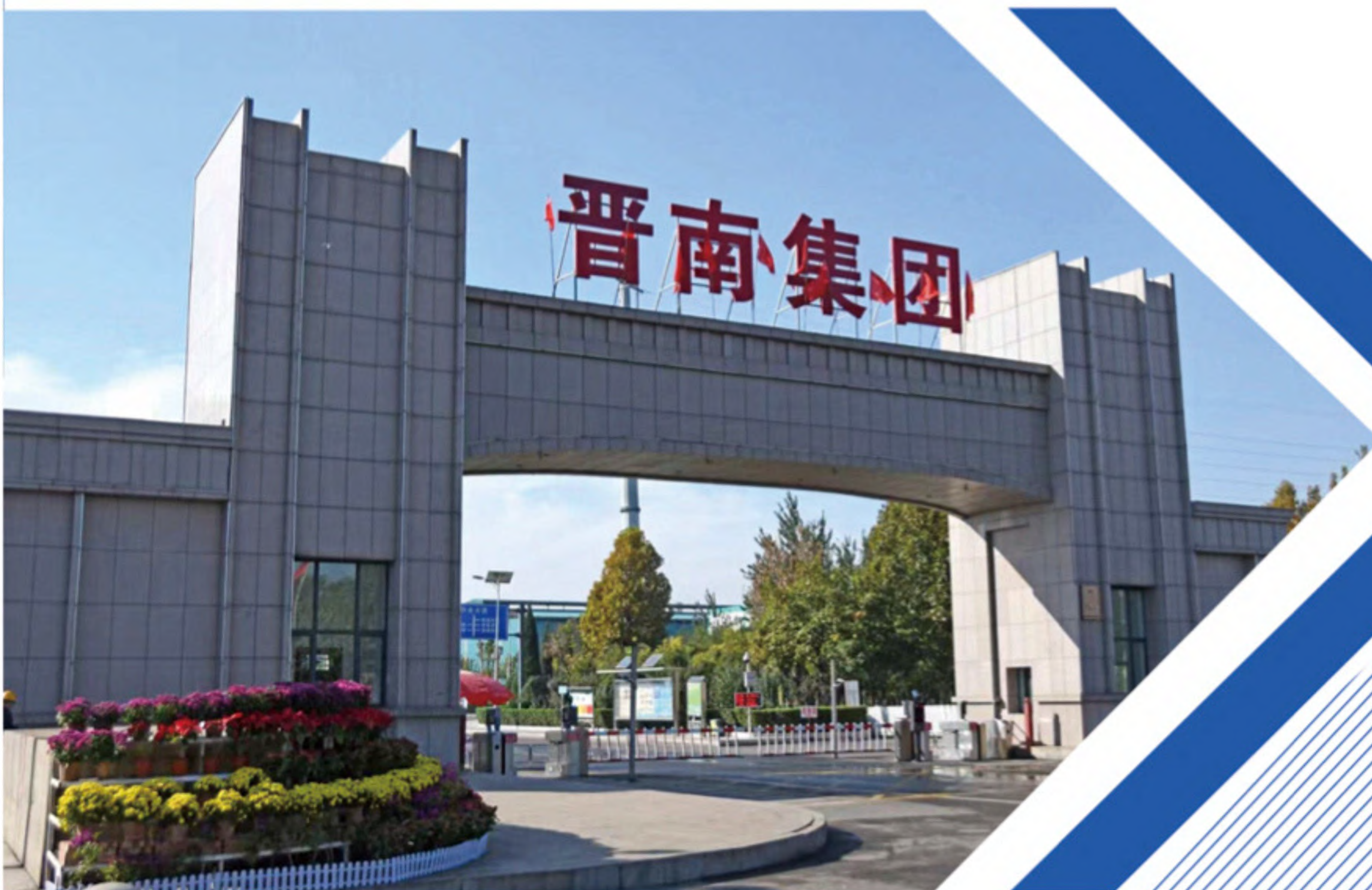


产品介绍

Product introduction





集团简介 / Group Profile

山西晋南钢铁集团有限公司位于曲沃经济技术开发区，是一家集钢铁、焦化、高端化工、新能源等为一体的钢焦融合、钢化联产长流程绿色低碳示范企业。集团是“中国企业500强”“中国民营企业500强”，连续多年被冶金工业规划研究院评为“A级竞争力特强企业”，先后被评为“山西省氢能产业链‘链主’企业”“国家级环保绩效A级企业”“国家级高新技术企业”“国家级工业互联网试点示范企业”“国家级绿色工厂”。

近年来，集团以党的二十大精神为指引，以成为中国近零碳钢铁企业先行者为愿景，聚焦低碳精益数智钢铁，持续优化产品结构，加快绿色低碳转型，装备全面实现大型化，已成为国内具有影响力的工角槽绿色型材及装配式建筑用钢生产基地。在“双碳”政策引领下，集团超前布局，统筹规划，积极构建“全闭环低碳产业链”，充分发挥自身钢铁、焦化、化工的资源互补优势，固碳减碳、节能降耗，全力推进钢化联产、氢能冶炼新工艺，清洁运输全面使用氢能重卡，大量应用光伏绿电可再生能源，积极构建氢能零碳智慧物流平台，形成了独具晋南钢铁特色的“钢-焦-化-氢”低碳绿色发展技术新路线，企业吨钢碳排放、吨钢综合能耗、吨钢综合电耗在行业内处于领先水平。

未来，集团将以数字化转型为引领，用数智赋能产业高质量发展，提升企业核心竞争力；以氢能零碳智慧物流平台为突破口，打造氢能产业集群；全面推广使用“绿氢”，打造全流程绿色钢铁，持续改善区域生态环境，助力“临汾绿色运输试点城市”目标早日实现，让山西的天更蓝、水更绿、空气更清新。

Shanxi Jinnan Steel Group Co., Ltd. is located in Quwo Economic and Technological Development Zone. It is a long-process green and low-carbon demonstration enterprise integrating steel, coking, high-end chemicals, new energy, and other industries. The group is listed as one of the "Top 500 Chinese Enterprises" and "Top 500 Chinese Private Enterprises". It has been rated as an "A-level Competitive Enterprise" by the Metallurgical Industry Planning and Research Institute for many years in a row. It has also been awarded the titles of "Chain Leader Enterprise of Shanxi Province's Hydrogen Energy Industry Chain", "National-level Enterprise with A-level Environmental Performance", "National-level High-tech Enterprise", "National-level Industrial Internet Pilot and Demonstration Enterprise", and "National-level Green Factory".

In recent years, guided by the spirit of the 20th National Congress of the Communist Party of China and with the vision of becoming a pioneer in nearly carbon-neutral iron and steel enterprises in China, the group has focused on low-carbon, lean, and digital steel, continuously optimized its product mix, accelerated its green and low-carbon transformation, and fully achieved large-scale equipment. It has become an influential production base of green profiles such as angles, channels, and beams, as well as steel for prefabricated buildings in China. Guided by the "dual carbon" policy, the group has made advance and overall planning to actively construct a "full-closed-loop low-carbon industrial chain". It fully leverages its complementary advantages in steel, coking, and chemicals to achieve carbon fixation and reduction, energy conservation and consumption reduction. The group is fully promoting new processes such as steel-coke integration and hydrogen smelting, using hydrogen-powered heavy trucks for clean transportation, widely applying renewable energy such as photovoltaic green electricity, and actively constructing a hydrogen-powered zero-carbon smart logistics platform. It has formed a unique "steel-coke-chemicals-hydrogen" low-carbon green development technology new route with Jinnan Steel characteristics. The group's ton-steel carbon emissions, ton-steel comprehensive energy consumption, and ton-steel comprehensive power consumption are at the leading level in the industry.

In the future, the group will take digital transformation as the lead, use digital intelligence to empower high-quality industrial development, and enhance its core competitiveness. With the hydrogen energy zero-carbon smart logistics platform as a breakthrough, it will build a hydrogen energy industry cluster. It will fully promote the use of "green hydrogen" to create a full-process green steel industry, continuously improve the regional ecological environment, and help achieve the goal of "Linfen Green Transportation Pilot City" as soon as possible. This will make Shanxi's sky bluer, water greener, and air fresher.

钢材产品 ▼



工字钢

产品名称: 工字钢

产品规格: 工字钢 12#-56#

产品简介: 采用连轧工艺技术, 全线采用无扭转轧制, 微张力和无张力轧制技术, 提升产品质量及精确度, 使外观更美观, 力学性能更加稳定。

产品用途: 各种民用和工业建筑结构, 各种大跨度的工业厂房和现代化高层建筑等。

Product name: I-beam

Product specifications: I-beam 12# to 56#

Product description: Using continuous rolling technology, the entire line adopts non-torsional rolling, micro-tension and tensionless rolling technology to improve product quality and precision, making the appearance more aesthetic and the mechanical properties more stable.

Product uses: Various civil and industrial building structures, large-span industrial workshops, modern high-rise buildings, etc.

产品名称: 角钢

产品规格: 40#-200#

产品简介: 采用国内先进的全连轧技术, 在保障能耗更低的同时产量更高; 粗轧前高压水除鳞技术和高耐磨轧辊技术, 可有效保证产品表面质量。

产品用途: 广泛应用于高强度建筑结构用钢、高强度高韧性工程机械用钢、电力装备超高压用钢、车辆制造高强用钢等。

Product name: Angle steel

Product specifications: 40# to 200#

Product description: Adopting domestically advanced full continuous rolling technology, it ensures lower energy consumption while achieving higher production. The high-pressure water descaling technology and high-wear-resistant rolling technology before rough rolling can effectively guarantee the surface quality of the product.

Product uses: Widely used in high-strength building structural steel, high-strength and toughness engineering machinery steel, ultra-high voltage power equipment steel, high-strength vehicle manufacturing steel, etc.



角钢



槽钢

产品名称: 槽钢

产品规格: 槽钢 6.3#-40#

产品简介: 采用连轧工艺技术, 全线采用无扭转轧制, 微张力和无张力轧制技术, 提升产品质量及精确度, 使外观更加美观, 力学性能更加稳定。

产品用途: 各种民用和工业建筑结构, 各种大跨度的工业厂房和现代化高层建筑等。

Product name: Channel steel

Product specifications: 6.3# to 40#

Product description: Using continuous rolling technology, the entire line adopts non-torsional rolling, micro-tension and tensionless rolling technology to improve product quality and precision, making the appearance more aesthetic and the mechanical properties more stable.

Product uses: Various civil and industrial building structures, large-span industrial workshops, modern high-rise buildings, etc.



H型钢

产品名称: H型钢

产品规格: 100*100-600*200

产品简介: 采用连轧工艺技术, 全线采用无扭转轧制提升产品质量及精确度, 使外观更加美观, 力学性能更加稳定。

产品用途: 各种民用和工业建筑结构, 各种大跨度的工业厂房和现代化高层建筑等。

Product name: H-beam

Product specifications: 100*100 to 600*200

Product description: Using continuous rolling technology, the entire line adopts non-torsional rolling to improve product quality and precision, making the appearance more aesthetic and the mechanical properties more stable.

Product uses: Various civil and industrial building structures, large-span industrial workshops, modern high-rise buildings, etc.

产品名称: 镀锌角钢 镀锌槽钢

产品规格: 40#-63#, 6.3#-12#

产品简介: 先对角钢、槽钢进行酸洗, 去除表面氧化铁, 再通过混合水溶液槽中进行清洗, 最后送入热浸镀锌槽中, 热镀锌具有镀层均匀、附着力强、使用寿命长等优点。

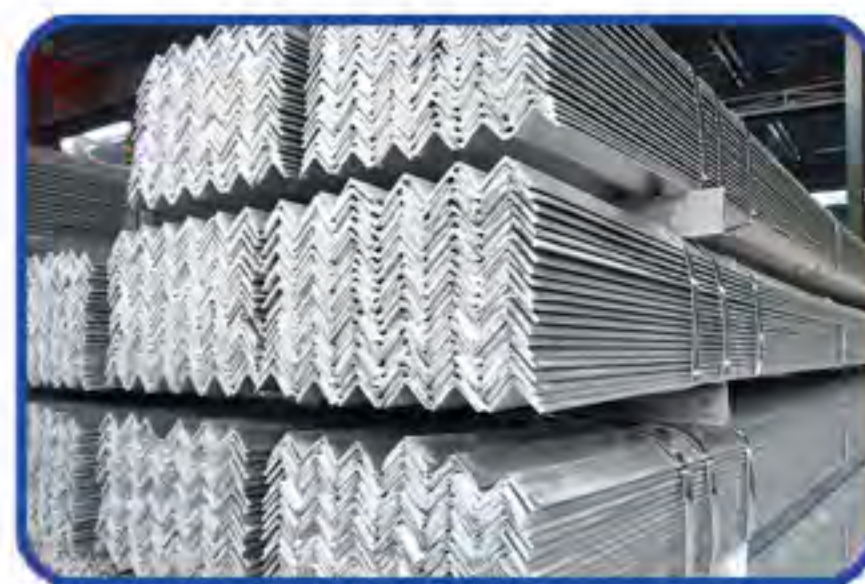
产品用途: 广泛应用于电力铁塔、通信铁塔、公路防护、灯杆、变电站附属设施及轻工业领域。

Product name: Galvanized Angle Steel and Galvanized Channel Steel

Product specifications: 40# to 63#, 6.3# to 12#

Product description: The angle steel and channel steel are first pickled to remove the surface iron oxide, then cleaned in a mixed aqueous solution tank, and finally sent to a hot-dip plating tank. Hot-dip galvanizing has the advantages of uniform coating, strong adhesion, and long service life.

Product uses: Widely used in power transmission towers, communication towers, highway protection, lamp poles, substation ancillary facilities, and light industry fields.



镀锌型钢



ER70S-6焊丝钢

产品名称: ER70S-6焊丝钢

产品规格: 5.5mm-6.5mm

产品简介: 轧钢生产线采用日本提迈克、瑞典ABB等国际先进的自动化控制系统, 全线为短应力轧机, 具有弹跳小、轧制温度低、成品尺寸波动小、控制精准等优点。

产品用途: 国内外常用的气体保护焊丝用钢, 具有电弧稳定和焊缝性能优良等优点, 广泛应用于压力容器、电力、汽车以及机械制造行业。

Product name: ER70S-6 welding wire steel

Product specifications: 5.5mm-6.5mm

Product description: The rolling steel production line adopts internationally advanced automation control systems such as TIMKEN of Japan and ABB of Sweden. The entire line is a short stress rolling mill, which has the advantages of small bounce, low rolling temperature, small fluctuation of finished product size, and precise control.

Product uses: It is a commonly used gas-shielded welding wire steel at home and abroad, with the advantages of stable arc and excellent weld performance. It is widely used in pressure vessels, power, automobiles, and machinery manufacturing industries.



高 线

产品名称：高线

产品规格：Q195、HPB300 Φ 6mm-20mm

产品简介：集团高线所用的原料中含有镍、钛成份，具有表面光泽、延伸率好、抗压强度高、不易生锈等特点。

产品用途：适用于各种建筑用材和冷拔丝及做标准件。

Product name: High-strength wire

Product specifications: Q195, HPB300 Φ 6mm-20mm

Product description: The raw materials used in the group's high-strength wire contain nickel and titanium components, which have the characteristics of good surface gloss, elongation, compressive strength, and rust resistance.

Product uses: Suitable for various building materials, cold-drawn wire, and standard parts.

产品名称：盘螺

产品规格：HRB400E Φ 6mm-14mm

产品简介：集团盘螺所用的原料中含有镍、钛成份，具有表面光泽、延伸率好、抗压强度高、不易生锈等特点。

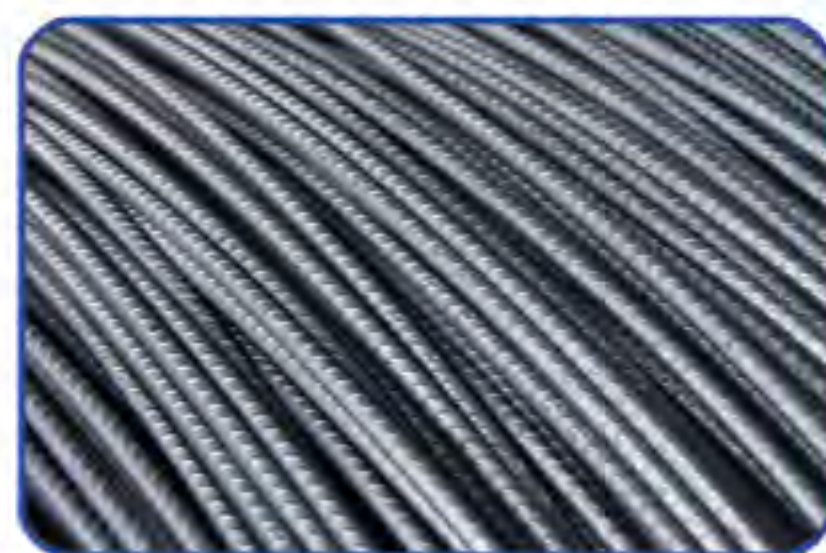
产品用途：用于土建工程混凝土及高速公路、桥梁、高层建筑、建筑用钢筋网等结构。

Product name: Rebar coil

Product specifications: HRB400E Φ 6mm-14mm

Product description: The raw materials used in the group's rebar coil contain nickel and titanium components, which have the characteristics of good surface gloss, elongation, compressive strength, and rust resistance.

Product uses: Used for concrete in civil engineering and structures such as expressways, bridges, high-rise buildings, and steel mesh for construction.



盘 螺



螺 纹

产品名称：螺纹

产品规格：HRB400E Φ 12mm-32mm

产品简介：采用连续无扭轧制技术，配套国内先进的迷你轧机；高速棒材生产线采用碳化钨辊环，配套高速上钢系统，确保产品力学性能、尺寸精度、重量偏差、表面质量等技术参数指标优良。

产品用途：适用于各种建筑用材。

Product name: Threaded bar

Product specifications: HRB400E Φ 12 mm-32mm

Product description: Using continuous torsionless rolling technology and domestically advanced mini rolling mills; the high-speed bar production line adopts tungsten carbide roll rings and a high-speed steel feeding system to ensure excellent technical parameters such as mechanical properties, dimensional accuracy, weight deviation, and surface quality of the threaded bar.

Product uses: Suitable for various building materials.



镀铜焊丝

产品名称: 镀铜焊丝

产品规格: 0.8mm、1.0mm、1.2mm

产品简介: 镀铜焊丝是常用的气体保护焊丝品种，具有电弧燃烧稳定、飞溅少、焊缝成型美观、焊缝金属气孔敏感性小、焊接工艺性能优良等特性。

产品用途: 广泛应用于通讯、电力、能源、建筑钢结构、桥梁建设等领域。

Product name: Copper-plated welding wire

Product specifications: 0.8mm, 1.0mm, 1.2mm

Product description: Copper-plated welding wire is a commonly used type of gas-shielded welding wire, characterized by stable arcburning, low spatter, beautiful weld formation, low sensitivity of weld metal to porosity, and excellent welding process performance.

Product uses: Widely used in telecommunications, power, energy, construction steel structures, bridge construction and other fields.



镀锌铁丝

产品名称: 镀锌铁丝

产品规格: 1.6mm-4.0mm

产品简介: 采用优质低碳钢盘条加工而成，耐腐蚀性能是传统镀锌层的2-3倍，具有镀锌层厚，抗腐蚀性强等特性。

产品用途: 广泛用于建筑、手工艺品、编制丝网、制作镀锌勾花网、抹墙网、高速公路护栏、石笼网、产品包装及日常民用等各领域。

Product name: Galvanized iron wire

Product specifications: 1.6mm-4.0mm

Product description: Made from high-quality low-carbon steel wire, it has 2-3 times the corrosion resistance of traditional galvanized layers. It features a thick galvanized layer and strong corrosion resistance.

Product uses: Widely used in various fields such as construction, handicrafts, woven wire mesh, making galvanized crimped wire mesh, plastering mesh, highway guardrails, gabion mesh, product packaging, and daily civilian use.



产品名称: 锚杆

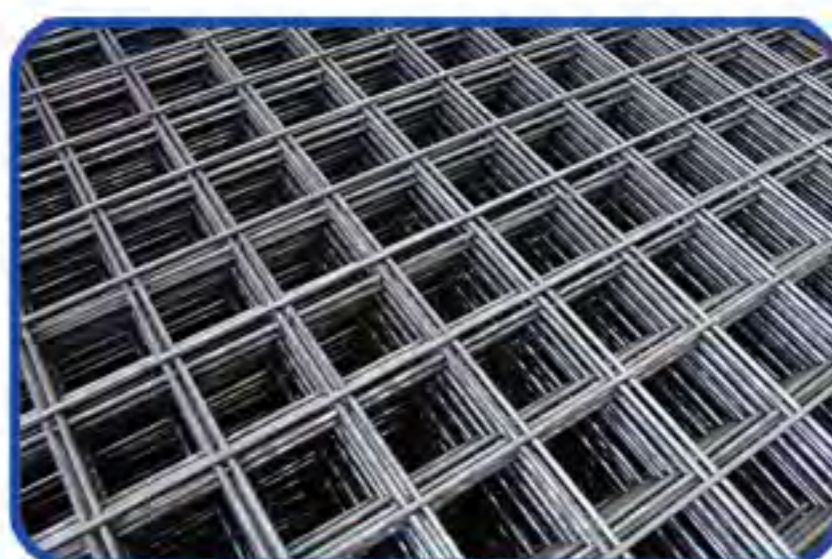
材质: HRB355、HRB400、HRB500

规格: $\phi 18$ - $\phi 22$

Product name: Anchor rod

Material: HRB355、HRB400、HRB500

Specification: $\phi 18$ - $\phi 22$



产品名称: 焊网

材质: Q195

规格: $\phi 4.0$ - $\phi 6.5$

Product name: Welded wire mesh

Material: Q195

Specification: $\phi 4.0$ - $\phi 6.5$



产品名称: 菱形网

材质: Q195

规格: $\phi 1.6$ - $\phi 4.0$

Product name: Diamond mesh

Material: Q195

Specification: $\phi 1.6$ - $\phi 4.0$



轧辊

产品名称: 轧辊

产品规格: 热轧型钢轧辊

产品介绍: 轧辊是装配在轧机上使金属产生连续塑性变形的最主要工作部件和消耗性工具。轧辊主要由辊身、辊颈和传动端组成。

产品用途: 用于生产各种规格型钢。

Product name: Roller

Product specifications: Hot-rolled section steel roller

Product introduction: The roller is the main working component and consumable tool of the rolling mill that makes the metal produce continuous plastic deformation. The roller mainly consists of the roller body, roller neck, and drive end.

Product uses: It is used to produce various specifications of section steel.

非钢产品



产品名称: 乙二醇

产品规格: 聚酯级、工业级

产品简介: 采用日本高化学专利技术, 充分利用转炉煤气碳多氢少、焦炉煤气碳少氢多的互补优势, 生产高附加值的乙二醇产品。

产品用途: 可用于生产聚酯纤维、防冻剂、润滑剂、增塑剂等。

Product name: Ethylene glycol

Product specifications: Polyester grade, industrial grade

Product description: Utilizing Japan's high-chemistry patented technology, the complementary advantages of converter gas with more carbon and less hydrogen, and coke oven gas with less carbon and more hydrogen are fully utilized to produce high value-added ethylene glycol products.

Product uses: It can be used in the production of polyester fibers, antifreeze, lubricants, plasticizers, etc.

产品名称: LNG

产品简介: 利用集团焦炉尾气中富含的甲烷, 通过深冷技术生产LNG, 具有低碳、节能、环保的优势, 可实现废气回收, 变废为宝, 资源高效综合利用。

产品用途: 广泛用于车用燃料、工业燃料及城市居民燃气等领域。

Product name: LNG

Product specifications: Utilizing the methane-rich gas from the group's coke ovens, LNG is produced through cryogenic technology. It has the advantages of low carbon, energy saving, and environmental protection, and can achieve waste gas recovery, turning waste into treasure, and efficient comprehensive utilization of resources.

Product uses: Widely used in the fields of vehicle fuel, industrial fuel, and urban residential gas.



产品名称: 粗苯

产品简介: 粗苯为淡黄色透明液体, 不溶于水, 是煤热解生成的粗煤气中的产物之一, 经脱氨后的焦炉煤气中回收的苯系化合物, 以苯含量为主, 称为粗苯。

产品用途: 粗苯主要用于深加工制苯、甲苯、二甲苯等产品。

Product name: Crude Benzene

Product specifications: Crude benzene is a yellow transparent liquid that is insoluble in water. It is one of the products in the crude gas generated by the pyrolysis of coal. The benzene series compounds recovered from the desulfurized coke oven gas are mainly benzene, and are called crude benzene.

Product uses: Crude benzene is mainly used for further processing to produce benzene, toluene, xylene and other products.

产品名称: 硫铵

产品简介: 硫铵也被称为硫酸铵, 无色结晶或白色颗粒, 无气味。

产品用途: 主要用作肥料, 适用于各种土壤和作物, 还可用于纺织、皮革、医药等方面。

Product name: Ammonium Sulfate

Product specifications: Ammonium sulfate, also known as sulphamic acid, is a colorless crystal or white granule with no odor.

Product uses: It is mainly used as a fertilizer, suitable for various soils and crops, and can also be used in textiles, leather, medicine, etc.



产品名称: 焦油

产品简介: 焦油是炼焦工业煤热解生成的粗煤气中的产物之一, 在常温常压下其产品呈黑色粘稠液状。

产品用途: 提纯后加以利用焦油各馏分进一步加工, 可分离出萘、酚及其同系物、蒽、菲、咔唑、沥青等多种产品。

Product name: Tar

Product specifications: Tar is one of the products in the crude gas generated by the pyrolysis of coal in the coke industry. At room temperature and atmospheric pressure, it appears as a black viscous liquid.

Product uses: After purification, various fractions of tar can be further processed to separate out a variety of products such as naphthalene, phenol and its homologues, phenanthrene, carbazole, and asphalt.

产品名称: 碳酸二甲酯(工业级DMC)

产品简介: 无色透明、略有气味、微甜的液体, 是一种低毒、环保性能优异、用途广泛的化工原料, 分子结构中含有羰基、甲基和甲氧基等官能团, 具有多种反应性能。

产品用途: 可作为甲基化剂或羰基化剂使用, 用于油漆涂料、清洁溶剂、作为汽油添加剂、清洁剂、表面活性剂和柔软剂的添加剂, 用途非常广泛, DMC被誉为当今有机合成的“新基石”。

Product name: Dimethyl Carbonate (Industrial Grade DMC)

Product specifications: A colorless, transparent, slightly fragrant, slightly sweet liquid, it is a low-toxicity, environmentally friendly chemical raw material with a wide range of uses. Its molecular structure contains functional groups such as carbon, methyl, and methoxy, and has various reaction performances.

Product uses: It can be used as a methylating or ethylating agent, and is used in paint and coatings, cleaning solvents, gasoline additives, detergents, surfactants, and softener additives. Its uses are very widespread, and DMC is known as the "new cornerstone" of organic synthesis today.



产品名称：焦炭

产品规格：25-80mm

产品简介：焦炭是固体燃料的一种，由煤在约1000℃的高温条件下经干馏而获得。主要成分为固定碳，其次为灰分，所含挥发分和硫分均甚少，外表呈银灰色，具金属光泽。

产品用途：主要用于冶炼钢铁或其他金属的原料。

Product name:Coke

Product specifications:25-80mm

Product description:Coke is a solid fuel obtained by pyrolysis of coal at a high temperature of about 1000°C. The main component is fixed carbon, followed by ash, with little volatile matter and sulfur content. It appears silvery gray with a metallic luster.

Product uses:It is mainly used as a raw material for smelting iron and steel or other metals.



产品名称：矿渣微粉

产品规格：S95

产品性能：采用德国莱歇公司技术，以集团炼铁高炉副产的水渣作为原料，并将炼钢煤气作为燃料，产品质量优良，年产超细粉180万吨。

产品用途：广泛用于水泥厂、搅拌站等相关建筑领域。

Product name:Slag Micro-powder

Product specifications:S95

Product description:Adopting the technology of Germany's Leishe Company, using the water slag produced as a by-product of the group's ironmaking blast furnace as raw material and using steelmaking gas as fuel, the product has excellent quality and an annual output of more than 1.8 million tons of ultrafine powder.

Product uses:Widely used in cement plants, mixing stations and other related construction fields.



产品名称：水泥

产品规格：袋装PSA32.5、PC42.5 散装PSA32.5、PSA42.5、PC42.5、PC42.5R、P042.5

产品简介：硅酸盐水泥、高性能水泥、特种水泥，具有较高的品质、较好的可塑性和良好的使用寿命等特点。

产品用途：广泛应用于各类大型土木建筑工程、水利工程、桥隧工程等领域。

Product name:Cement

Product specifications:Bagged PSA32.5, PC42.5 Bulk PSA32.5, PSA42.5, PC42.5, PC42.5R, P042.5

Product description:Silicate cement, high-performance cement, and special cement with high quality, good plasticity, and long service life.

Product uses:Widely used in various fields such as large-scale civil construction projects, water conservancy projects, bridge and tunnel projects, etc.



产品名称：草酸二甲酯（DMO重组分）

产品简介：为乙二醇加工副产品，溶于乙醚、苯、氯仿，微溶于水，有毒，与某些酮可进行缩合反应。

产品用途：主要用于有机合成，也可用于增塑剂、制药、农药等行业。

Product name:Dimethyl Oxalate (DMO Reconstitution)

Product specifications:It is a by-product of ethylene glycol processing, soluble in ethylene, benzene, and chloroform, slightly soluble in water, toxic, and can undergo condensation reactions with certain ketones.

Product uses:It is mainly used in organic synthesis and can also be used in the plasticizer, pharmaceutical, and pesticide industries.

产品名称：轻馏分

产品简介：为乙二醇加工副产品，乙二醇分馏过程中沸点较高的部分。

产品用途：用于染料、油墨等溶剂、发动机防冻剂、气体脱水剂、制造树脂，也用于玻璃纸、纤维、皮革、粘接剂湿润剂。

Product name:Light fraction

Product specifications:It is a by-product of ethylene glycol processing, the part with a higher

Product uses:It is used as a solvent for dyes, inks, etc., as an antifreeze for engines, a dehydrating agent for gases, and in the manufacture of resins. It is also used in glass paper, fibers, leather, adhesives, and lubricants.



关于 ACPG Jinnan Steel Trading L.L.C 作为独家经销商

ACPG Jinnan Steel Trading L.L.C 是山西晋南钢铁集团 ("本集团") 位于迪拜的联营公司。

本集团与 Jinnan ACPG Iron and Steel Trading Pte. Ltd. (本集团的子公司) 已指定 ACPG Jinnan Steel Trading L.L.C 作为其独家分销商, 在以下国家/地区销售、营销和分销本集团产品:
阿尔及利亚、巴林、埃及、伊朗、伊拉克、以色列、约旦、科威特、黎巴嫩、利比亚、摩洛哥、阿曼、巴勒斯坦、卡塔尔、沙特阿拉伯、叙利亚、突尼斯和阿拉伯联合酋长国。

如有任何销售查询, 请通过以下方式与我们联系:

- 电话号码: +65 8679 6999
- 电子邮件: michael.yap@asiacapitalpg.com

About ACPG Jinnan Steel Trading L.L.C as exclusive distributors

ACPG Jinnan Steel Trading L.L.C is Dubai-based associated company of Shanxi Jinnan Steel Group (the Group).

The Group and Jinnan ACPG Iron and Steel Trading Pte. Ltd. (a subsidiary of the Group) have appointed ACPG Jinnan Steel Trading L.L.C as its exclusive distributors for the sale, marketing, and distribution of the Group's products within the following countries:

Algeria, Bahrain, Egypt, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Libya, Morocco, Oman, Palestine, Qatar, Saudi Arabia, Syria, Tunisia and United Arab Emirates.

For any sale enquiries, please contact us at:

- Phone Number: +65 8679 6999
- Email: michael.yap@asiacapitalpg.com