

Global Access Innovations

全球门禁进入系统的革新



Open the Door to High Quality Door Systems



开启高品质门禁系统之门

 **TriMark[®] China** 特利马克中国
www.trimarkcn.com

Door Systems

车辆门禁系统

1

Designing a full door system solution requires a wide range of high-quality products working together to form a rugged, reliable system.

设计全套门禁系统要求众多高质量的产品配合使用，形成坚固、可靠的系统。

Rotary Latch 转轮门锁：

The rotary latch is the heart of the door system, TriMark's feature the highest levels of quality, security and strength.

转轮门锁是门禁系统的核心，TriMark产品的特点就是最高质量、安全性和耐用性。

Logic Mechanism 逻辑机制：

TriMark's logic mechanisms provide unique locking and operating functions.

TriMark产品的逻辑机制提供独特的开关锁功能。

Exterior Handle 外部把手：

TriMark's exterior handles take into consideration; style, functionality and security.

TriMark的外部把手设计兼顾时尚、功能和安全。

Interior Release 内部释放机制：

Today's door designs demand ergonomic placement and ease of function for the inside release.

如今的门设计要求兼备人体工程和方便使用的内部释放机制。

Rods/Cables 连杆/连线：

Our rods and cables efficiently transfer mechanical input from the operator and enable quick and safe operation.

我们的连杆和连线可以将人员的机械输入有效的转化成快速、安全的操作。

Power Lock Actuator 电子锁触发器：

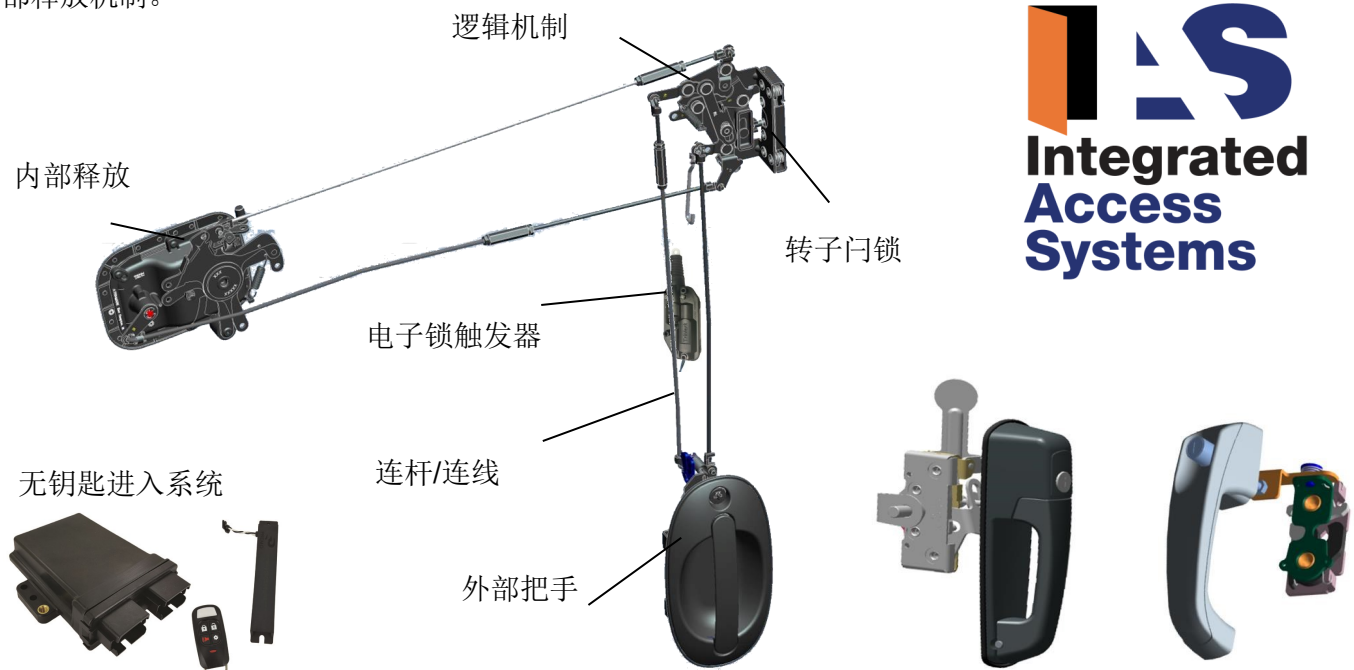
TriMark's power lock actuators provide an electrically powered lock/unlock function.

TriMark的电子锁触发器提供了电子开关功能。

Keyless Entry 无钥匙进入系统：

The addition of keyless entry adds further functionality, convenience, productivity and security to our systems.

无钥匙进入系统为我们的产品提供了更进一步的功能，便捷，效率和安全。



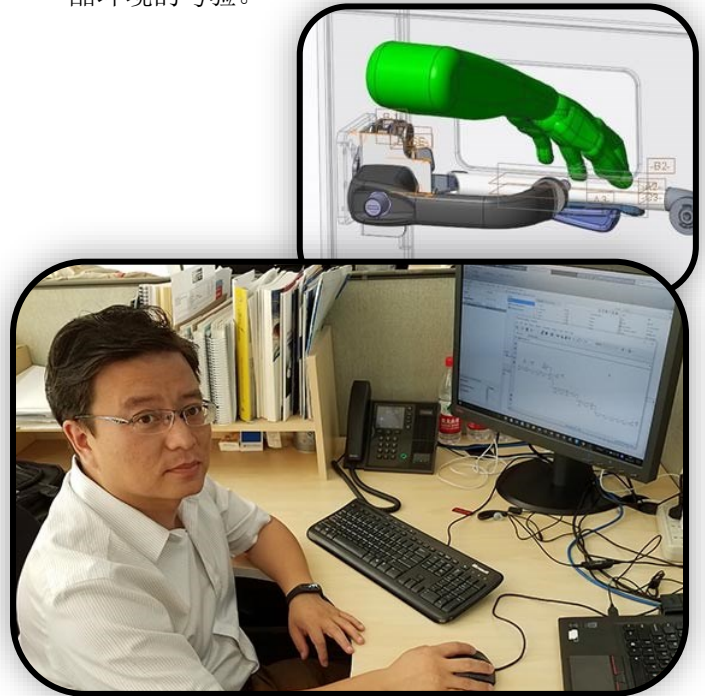
TriMark®
IAS
Integrated Access Systems

Engineering the Best Solutions

最佳工程方案

2

- Our application experts are at your service designing systems and products so your customer's first impression is one of excellence.
- Worldwide access to Engineering Data and experience in Computer Aided design.
- We adhere to strict data security and customer confidentiality ensuring your very best ideas remain yours.
- Quick-turn prototypes, modifications, and manufacturing mean your aggressive product introductions can be met and your project is on time to the marketplace.
- 我们的应用专家为您设计全新的系统和优异的产品，给您的客户带来非凡感受。
- 全球技术资源共享和计算机辅助设计。
- 我们坚持采取严格的数据安全保护和客户保密措施，以确保您最好的创意只属于您自己。
- 我们快速反应的模型，修正和生产意味着贵公司赋予竞争性产品可以被快速推出，您的项目可以及时被推向市场。
- World class test facilities provide the next best thing to "real world" validation that designs will thrive in the toughest environments.
- 世界领先的检测设施将提供最过关的产品给“真实世界”，以供验证，这些设计将经受得住最严酷环境的考验。



One Key - One Vehicle

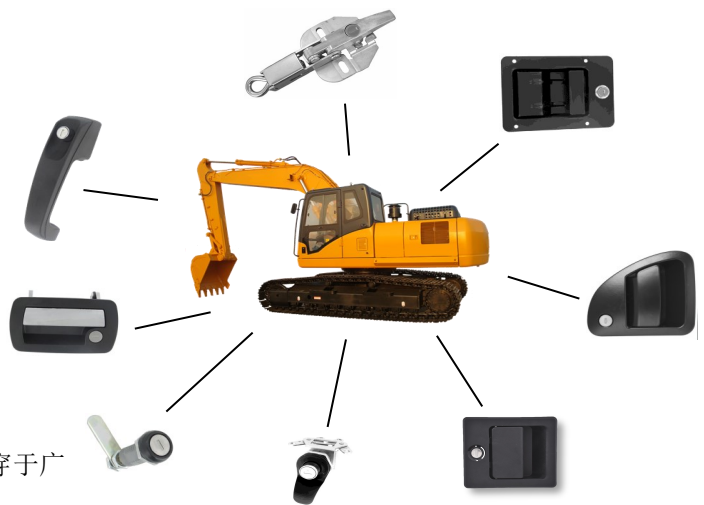
最佳工程方案

TriMark's One Key - One Vehicle is designed to give a high level of security utilizing a common key cylinder across a wide range of system components.

The reversible key is offered with single and multiple codes. Where multiple codes are used, a master key is available for workshop and field servicing. Customizing or branding of the key can be offered by over-molding the key head to your design.

特利马克单独钥匙系统，此设计是利用一个普通的锁芯贯穿于广泛的系统零组件中，从而确保机械使用的高度安全性。

这把双面的钥匙拥有单个代码和复合代码。当使用复合代码时，一把主钥匙可以在车间和维修区域使用。并且，按照客户的特殊要求和设计，为您订制锁头，以展示您的公司品牌和标志。



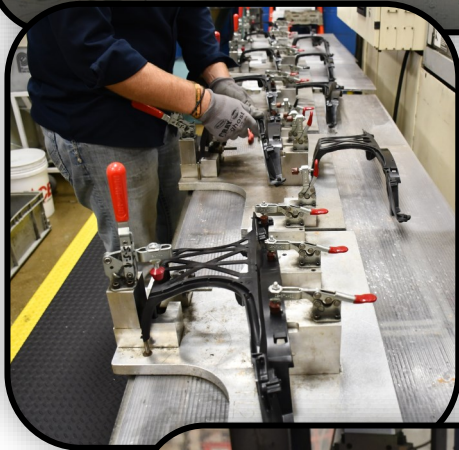
Open the Door

打开五金件之门

3

TriMark understands the value of a great **first impression**. Often the first hand-on impression a potential owner or operator of heavy duty equipment gets is the door system. When they open the door they immediately know the **attention to detail** and level of quality they are in store for.

TriMark is one of the world's leading innovators, designers and manufacturers of heavy duty vehicle hardware. We provide a wide range of handles, latches, striker bolts, linkages and related system components of truly **exceptional quality** — our products not only set the standards for design and value, they are proven in the field time and time again.



特利马克理解非凡的**第一触觉**意味着什么，一位潜在的客户或操作人员将会被重型机车优秀门禁系统的第一触觉所震撼。在打开车门的一刹那，他们便了解，自己已经找到那一直默默寻觅和等待的**专注细节**及高质量水平的专业团队。

特利马克是世界领先的重型车辆的五金件的革新者、设计者和供应商。我们的产品涵盖了门锁，把手，撞针锁、联锁及其它相关配件，**质量无与伦比**。公司产品不仅确立了设计和价值的标准，而且他们在实际应用领域里已被反复得到了验证。

作为公认的优质的机车五金配件的领导者，特利马克公司根据市场需求推出一条全新的产品线---通达X系列。

AccessX Series

通达X系列

4

As a recognized leader of superior quality vehicle hardware products, TriMark has listened to the marketplace and offers the AccessX Series product line.

The **AccessX Series** provides a variety of door hardware system solutions with great quality, consistent performance and comparable functionality at a very cost-effective price. TriMark, being the market leader, feels that offering the **AccessX Series** value line of compatible products will fit a broader array of customer requirements for door systems and products.

该通达X系列将为您提供具有优秀品质，稳定性能，可比较功能，合理价位的各种门禁五金系统的解决方案。作为市场的领导者特利马克认为，具有兼容特性，较少性能特点及选择性的通达X系列产品将会满足更广范围内的客户对门禁系统及相关产品的需要。

AccessX Series Global Access Innovations

Special benefits for the **AccessX Series**:

- **Accessorize** your vehicle with TriMark's system matched **AccessX Series** complete door systems
- **Access Control**—includes the ability to provide a One Key—One Vehicle
- **Accessory**—TriMark's worldwide warranty provides peace of mind regarding product quality
- **Accessible**—TriMark's **AccessX Series** product line is available at our location in Xuzhou in Jiangsu Province and features localized product content.

For more information please visit our website or contact us.

Tele: +86 516 8793 6120
Fax: +86 516 8773 0058
E-Mail: sales@trimarkcn.com
www.trimarkcn.com

通达X系列的特别好处:

- 为您的机车提供特利马克系统配套的通达X系列整套的门禁系统
- 门禁控制-使用特利马克的锁定方案，包括支持一辆机车--一把钥匙的能力。
- 配套—特利马克全球联保服务让您在产品使用过程中免去后顾之忧
- 便捷—特利马克的通达X系列将在位于江苏省徐州市的特利马克中国公司进行生产。如需获取更多信息请登录我们的中文网站或直接联系我们。

电话: +86 516 8793 6120
传真: +86 516 8773 0058
电子邮件: sales@trimarkcn.com
www.trimarkcn.com

Attention to detail can set your equipment way apart from the competitors. Rather than appear as "left for last" TriMark offers products that help to finish the system right. To see the full range, please visit our website or put our Application Engineering staff to work helping you meet your entire system needs, including the details that will set your design apart.

对于细节的关注，可以让您的设备比竞争对手的产品更胜一筹。下面仅是我们为您精心设计的系统配件的一小部分，请浏览我们网站的在线目录，或让我们的应用工程师们协助您一同设计，按照您整个系统的需求，打造独一无二的门禁系统。

020-0850 e-LOCK Pull Handle

This e-LOCK Pull Handle for off-road applications allows power locking/unlocking via a switch, remote RF Fob or keypad. Based on the proven 020-0800, this robust pull handle brings a new automotive function and convenience to your cabs and enclosures.

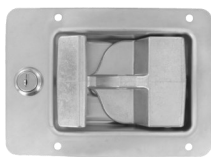
020-0850 电控拉式把手

电控拉式把手适用于非公路车辆，可通过开关，远程操作RF 遥控器或键盘进行电控东锁定/解锁。基于020-0800产品的验证，这款坚固的把手带来了新的自动的功能，与您的驾驶室和附件相适宜。



030-0550 Heavy Duty Pivoting Catch Compartment Latch

This latch is specifically designed for storage and compartment doors for off-road vehicles including agricultural and construction equipment, armored vehicle and industrial enclosures. It has a high strength laminated hook and a heavy duty die-cast zinc paddle that provides a higher level of resistance to vibration and wear over the 030-0500 latch.



030-0550 重型转轴锁定厢门锁

这款锁扣专为非道路车辆的储物和厢门设计，包括农业和建筑设备，装甲车辆以及工业箱体。它具有高强度的叠片钩和重型锌压铸翻板，比 030-0500 锁扣提供更高水平的抗振动和耐磨损性能。

030-1450 Two-Point Paddle Handle

This flush mounted paddle is a redesign of our 030-0450 paddle handle for compartment doors and entrance doors on recreational and specialty vehicles. Containing the same proven mechanical details as previous with a modernized look, it is power lockable and features two point remote pivot plate and lock ca actuation and can be used in MVSS 206 (ECE R11).

030-1450 翻板把手

这款嵌入安装翻板把手是对我们出产的030-0450翻板把手重新进行设计后的产品，用于旅行车辆和专用车辆的车厢门和进出门。内含与前期产品同样经过检验的机械零部件，外观更为时尚，可以用于FMVSS 206应用场合，可以电动锁定，还具有两点遥控支轴盘和锁挡片致动方式。



030-5100 Remote Paddle Handle

This flush mounted paddle handle is designed to specifically for light to medium duty operator and compartment doors for off-highway applications that require remote actuation.



030-5100 远程翻板把手

这款翻板把手适用于非道路车辆的轻型到中型的驾驶室门或箱柜门的应用。

030-5200 Compartment Paddle Handle

This flush mounted paddle handle is designed specifically for light to medium to compartment doors for off-highway applications that require remote actuation.



030-5200 厢门翻板把手

这款厢门翻板把手专为轻到中型车厢门设计的非公路车辆使用，使用远程驱动装置

030-5300 Wedge Paddle Handle

This flush mounted paddle handle is retrofittable with similar excavator paddle handles and offers robust construction for a very cost effective price.



030-5300 楔形嵌入式把手

这款嵌入式翻板把手可以代替类似的挖掘机翻版把手，且结构强劲并且性价比很高。

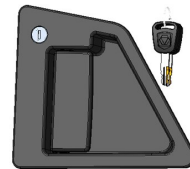
Global Access Innovations

全球领先准入系统的革新

6

030-5350 Wedge Paddle Handle

This handle is made of zinc die-cast with a black powder coating and transparent chromate steel components. It allows for remote operation of the latch through a lever, making it especially suitable for medium to heavy-duty construction vehicles. The design has been improved from the original, featuring a more rational structure and enhanced performance.



030-5350 楔形嵌入式把手

这款嵌入式翻板把手为锌压铸黑色喷粉及镀锌透明铬酸盐钢制配件组成。可以远距离拨杆开启门锁，特别适用于中型到重型工程车辆，在原设计基础加以改进，结构更合理，性能更优秀。

030-5575 Compartment Latch

This compartment latch was features a pivoting hook latching design and a reverse paddle design that is suited for top hinged doors and resistance to the insertion on foreign objects.



030-5575 厢门门锁

这种厢门门锁具有一个回转钩式门锁和一个反向翻板把手特色设计，非常适合顶端铰接门，并可以防止异物的插入。

040-0600 Combination Push Button Handle

Designed specifically for applications that require a surface mounted exterior push button handle with 120mm or 163mm mounting pattern. It offers robust construction, ergonomic function and styling for a very cost effective price.



040-0600 联合按钮把手

专为具有120 毫米或 163 毫米两种安装孔距形式的应用而设计。这款产品为您提供了具有坚固的结构，人体工程学的功能，并具有很好的性价比。



040-1400 Push Button Actuator

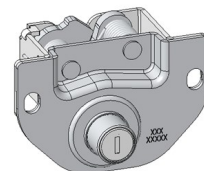
This Push Button Center Control features KeyOne™ Plus keying in a push button actuation and a 2-point bellcrank linkage.

040-1400 按钮把手中心控制

这款按钮把手中心控制的特点是按钮驱动为KeyOne™ Plus钥匙，有两点式曲拐联结。

040-5200 Push Button Engine Cover- Rotary

Zinc-plated and bright chromate-treated steel components make up this toolbox lock, specifically designed for engineering vehicles used on roads or off-road. It is built to withstand vibrations, impacts, dust, dirt, and moisture. Compatible with an 8mm hasp, it is durable and reliable for medium to heavy-duty vehicles.



040-5200 按钮发动机罩 - 旋转

镀锌，光亮铬酸盐处理钢质组件，一款专业为工程车辆打造的用于公路或非公路上中型至重型车辆的工具箱锁，抗震动、冲击、尘土、污垢及潮湿，与8mm撞栓配合使用，经久耐用。



050-0400 Floating Striker Single Rotor Latch

This robust single rotor latch features a vertical clearance rotor for high vibration applications and is available in a variety of trip levers and mounting axles for ease of mounting and applications and is FMVSS 206 compliant.

050-0400 悬浮孔单转轮门锁

这种加强的单转轮门锁具有一种适用于高震动应用场合的竖向间隙转轮，可以使用多种离合杆和安装轴，便于安装和应用，同时也符合 FMVSS 206 标准要求。



050-0413 Floating Striker Single Rotor Latch

This single rotor latch features is a sub-platform to the TriMark proven 050-0400 series latch and is designed for medium to heavy-duty applications for off highway compartments and access panels. It features an internal trip mechanism for applications where it is desirable to have the release mechanism in-line with the latch and a single position latch.

050-0413 浮动撞栓单转子门锁

这种单转子门锁是TriMark经过验证的050-0400系列门锁的子平台，专为非公路厢门和检修面板的中等到重型应用而设计。它具有内部触发机构，适用于希望将释放机构与门锁对齐且采用单档门锁的应用。

050-0417 VCP Coaxial Latch

This single rotor latch is a sub-platform to the TriMark proven 050-0400 series latch and is designed for medium to heavy-duty applications for on or off highway compartments and access panels. It features a coaxial trip mechanism for applications where it is desirable to provide additional support to the trip lever and is FMVSS 206 (ECE R11) compliant.



050-0417 带同轴拨杆的浮动撞栓单转子门锁

这种单转子门锁是TriMark经过验证的050-0400系列门锁的子平台，设计用于中等到重型应用，适用于公路和非公路的厢门和检修面板。它具有同轴触发拨杆，适用于需要为触发拨杆提供额外支撑的应用，并符合FMVSS 206 (ECE R11) 标准。



050-0700 12mm Single Rotor Latch

This compact single rotor latch is available in a variety of variants allowing it to interface with TriMark's range of external and internal methods of activation for application flexibility.

050-0700 12mm 单转轮门锁

这种结构紧凑的单转轮门锁具有一些派生型式，可以与特利马克公司的外部和内部制动方法相衔接，有利于产品应用的灵活性。

050-1400 Single Rotor Latch with Logic

This automotive style single rotor latch features an integrated lock logic function to work with remote interior and exterior handles. It is designed for light to medium duty off-road construction equipment that requires compliance with FMVSS 206 locking requirements



050-1400 带逻辑结构单转子门锁

该汽车样式单转子门锁具有逻辑功能，可与远程内部与外部把手配合使用。为符合FMVSS206锁定要求的轻型和中等重型非公路建筑设备设计。



050-5240 8mm Single Rotor Door Hold-Open Latch

This product is designed for medium duty entrance doors, access panels and hoods for off-highway vehicle applications. The single rotor latch offers robust construction and compact size for a very cost-effective price.

050-5240 8毫米单转子车门开启保持门锁

这款门锁专为中型非公路车辆的出入门、面板检修门开发的具有开启保持功能门锁。单转子门锁提供坚固的结构和紧凑的外形尺寸，性价比更高。



050-5260 8mm Single Rotor Compartment Latch

This product is designed specifically for light to medium duty compartment doors, access panels and hoods for off-highway applications that require remote latching. The single rotor latch offers robust construction and compact size for a very cost-effective price.

050-5260 8毫米单转子厢门锁

这款厢门锁专为需要远程开启的轻到中型非公路用车的隔间门、检修面板和机罩而设计，这款单转子锁结构强韧外形紧凑，性价比很高。

050-5320 9mm Single Rotor Latch

This compact single latch is designed for use on light to medium duty operator and compartment doors for off-highway applications.

050-5320 9mm 单转子锁

这款紧凑型单转子锁适用于非道路车辆的轻型到中型驾驶门和箱柜门的应用。



050-5911 and 5921 8mm Single Rotary Latch

TriMark's newest addition to its AccessX Series Product Line is this versatile 8mm Single Rotor Latch. Featuring a robust modular design that offers extensive actuation locations and options providing application flexibility in a compact design at a very cost-effective price.



050-5911 and 5921 8毫米单转子锁

特利马克公司通达X系列产品的最新产品是这款多功能8毫米单转子锁。强大的模块化设计，可应用于更多位置触动产品，设计紧凑，应用灵活，产品性价比很高。

060-0901 Low Profile Plunger Bolt

This latch was designed for small compartment and access doors where low cost slam action latching is desired. It features a robust steel plunger bolt for durability and a base mount that allows for ease of installation.

060-0901 低侧面插销

这款锁适用于需要具备低成本碰锁功能的小型车厢门和检修门。它具有一个坚固耐用的钢制撞闩和一个安装基座，可以很容易地实现安装。



080-0550 Downsized Grapple Compression Latch

This new grapple style compression latch is designed for compartments, access panels and hoods for off-highway vehicle applications that are subject to high vibration loads. Similar in function to TriMark's 080-0500 Grapple Style Compression Latch, this version offers a space saving design that is retrofittable to popular competitor latches. Offering 5mm of compression, the three robust opposing jaws work with a striker diameter of 8.0-9.5mm (.315"-.375"), providing a high level of resistance to vibration, shock and wear.



080-0550 小型爪式压缩锁

这款新爪式压缩锁专为非公路车辆的舱门、检修面板和发动机罩设计，可承受高振动载荷。在功能上类似于特利马克080-0500爪式压缩锁，080-0550版本更节省空间，可改装成时下更常用的锁类型。提供5毫米的压缩，三个坚固的对称爪配合直径8.0-9.5毫米（.315“-”.375”）撞栓，更抗振抗冲击，更耐磨。

080-5100 Over-Center Compression Latch

This simple over-center compression latch utilizes a curved latch spring to keep panels tight and rattle free .

080-5100 过中心压缩锁

这种简单的过中心压缩锁利用曲形弹簧保持面板紧密并防止松动。



Global Access Innovations

其它特利马克产品

9



080-5700 Light Duty Compression Hook Latch

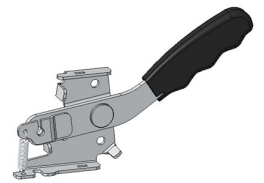
This cost effective, light duty lever operated compression hook latch provides a secure over-center action to keep panels rattle free and secure. Designed for applications where the latch and keeper are surface mounted on the same plane, folding the handle lever down pulls mating in-line panels tight.

080-5700 轻型压缩钩子锁

这种具有成本效益的轻型杠杆操作压缩钩锁提供了安全的过中心动作，以保持面板无松动且安全。它专为锁扣和锁舌在同一平面上表面安装的应用而设计，向下折叠手柄杠杆会将配合的对齐面板紧密拉合在一起。

090-5110 Inside Release Handle

The components are zinc plated and treated with black chromate, with handles either plastic-coated or made of black reinforced nylon, designed ergonomically for a comfortable grip. They are easy to install and widely used inside cabins for remotely opening latches via pull cables.



090-5110 内释放把手

镀锌并经黑色铬酸盐处理钢组件，手柄包塑或黑色增强尼龙材质，采用人体工程学设计握感舒适。方便、广泛的安装在驾驶室内部通过拉线远程开启门锁。



110-5100 and 110-5110 Fuel Cap

These vented diesel fuel caps and filler necks fit a variety of tanks for medium to heavy-duty off-highway vehicles where it is desirable to prevent theft and vandalism.

The fuel cap is secured with a lever that operates a bayonet retention plate and provides standard padlock locking and/or key locking.

110-5100 and 110-5110 油箱盖

这些通风柴油燃料盖和加油管适用于中型至重型越野车辆的多种油箱，旨在防止盗窃和破坏。燃料盖通过一个杠杆固定，该杠杆操作一个卡口锁定板，并提供标准的挂锁锁定和/或钥匙锁定功能。

200-5400 Butt Hinge

TriMark's 200-5400 butt hinges are available in a variety of materials, sizes and styles to suit different duty ratings.



Butt Hinge 合页铰链

TriMark's 200-5400 合页铰链提供各种材料，尺寸和样式，以适合非公路车辆不同额定载荷的应用



TriMark Hoop Strikers (070-5050, 070-5100, 070-5800)

Designed as a companion part for use with TriMark's single rotor latches that require 7, 8 or 10mm diameters. They are available in a variety of heights and mounting details.



TriMark 环形锁扣(070-5050, 070-5100, 070-5800)

该配件旨在与TriMark的单转子锁扣配合使用，适用于需要7、8或10毫米直径的门锁。它们提供多种高度和安装细节可供选择。



TriMark Striker Bolts

Striker bolts are designed as a companion part for use with rotary latches and cage nuts that require 9.5mm - 13.9mm diameter and are available in a variety of lengths with several drive details and mounting thread choices.



TriMark 特利马克撞门

撞门设计用途是同转子锁和锁紧螺帽一同工作，需要的直径范围是9.5mm - 13.9mm 可适用于各种长度，具有不同驱动细节和安装螺纹的选择。

True Partnership

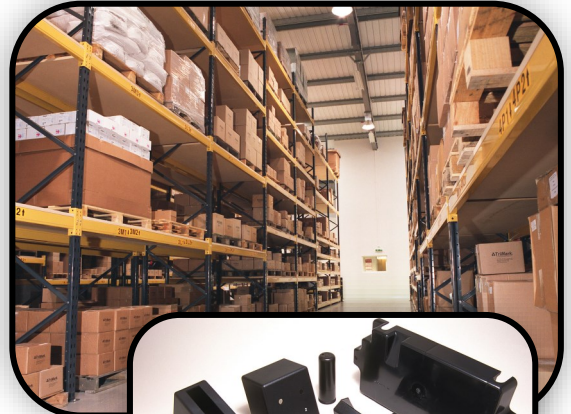
精诚合作

10

TriMark has built its reputation as a **partner** to our Equipment Manufacturer customers. Our Engineering Services offer you expertise, ideas, and resources for your **product development** projects saving your company time and money.

特利马克已经与众多的设备制造行业精英建立了**战略伙伴关系**。我们的技术服务团队为您的**产品开发**提供了专业知识、设计灵感和丰富的资源，为贵公司节省时间和金钱。

- As true partners in your product development we save you time and money, allowing your engineers to focus on the bigger picture.
 - Program management to further reduce the strain on your engineering time.
 - Long term relationships guarantee we will be here far into the future to help your company succeed.
 - Worry free logistics services keep supply lines consistent in the ever-changing business of equipment manufacturing.
 - 45 years of experience in manufacturing enables us to produce the highest quality product at competitive costs and ensure the best-in-class supplier performance.
-
- 作为您的专业合作伙伴，我们为您节约时间和金钱，让您的技术人员专注于全景工作。
 - 专业的项目管理进一步减少您的工程时间压力。
 - 无忧的配送服务让您的供应链管理紧跟市场变化。
 - 我们45年的生产经验保证为您提供高品质、合理成本产品。



Designing and implementing a true Full System Solution takes a wide range of products to insure that all the components come together to form a rugged and reliable system. Details of all our products and more are available on our website www.trimarkcn.com or you can contact our Application Engineering Experts to assist you in selecting the exact products to complete your individual system solution.

设计和实施一个真正全面的系统解决方案,需要各种各样的产品,以保证所有零部件有机结合,构成一个坚固、可靠的系统。请登陆我们的中文网站www.trimarkcn.com,找到所有产品的清单,您也可以直接联系我们的应用工程专家们,协助您选择最适合的产品来完善您的系统解决方案。

Contact Us

请联系我们



TriMark (Xuzhou) Automotive Components Co. Ltd

Building A5 Jinwu Road
Xuzhou Economic Development Zone
Xuzhou, Jiangsu
221004 PR China
Tel: +86 516 8793 6120
Fax: +86 516 8773 0058
E-mail: sales@trimarkcn.com
www.trimarkcn.com

特利马克（徐州）

汽车零部件有限公司

中国江苏省徐州经济开发区
经五路标准厂房A5, 221004

电话: +86 516 8773 0018

传真: +86 516 8773 0058

电子邮件: sales@trimarkcn.com
www.trimarkcn.com

TriMark Corporation

特利马克美国总部

500 Bailey Avenue
P.O. Box 350
New Hampton, IA 50659
United States
Tel: +1 641 394 3188
Fax: +1 641 394 2392
E-mail: tips@trimarkcorp.com
www.trimarkcorp.com

TriMark Europe Limited

特利马克欧洲

Unit 3
Sence Court
Bardon Hill, Coalville, LE67 1GZ
United Kingdom
Tel: +44 (0) 1530 512460
Fax: +44 (0) 1530 512461
E-mail: sales@trimarkeu.com
www.trimarkeu.com

