



HYDRAULIC DISC BRAKES

2027

PRODUCT CATALOGUE



STAR UNION
WUXING

GLOBAL FOOTPRINT



Global After-sales Sites 全球售后中心

Jiande Wuxing Bicycle Co., Ltd. (Group) 建德市五星车业有限公司 (总公司)

地址: 浙江省建德市梅城镇城南工业功能区众悦路1号
ADD: No.1, Zhongyue Road, Chengnan Industrial district, Meicheng town, Jiande City, Zhejiang Province, China
TEL: 86(0)571-5831 9944 ZIP: 311604

Zhejiang Office 浙江办事处

地址: 浙江省永康市黄城里15街37号
ADD: No. 37, 15th Street, Huangchengli, Yongkang City, Zhejiang Province, China
TEL: 86-13758973902 ZIP: 321300

Jiangsu Office 江苏办事处

地址: 江苏省无锡市锡山区羊尖镇廊下锡苑路20号
ADD: No. 20, Langxia Xiwan Road, Yangjian Town, Xishan District, Wuxi City, Jiangsu Province, China
TEL: 86-13735443999 ZIP: 214100

Tianjin Office 天津办事处

地址: 天津市北辰区联东U谷70号楼五星车业有限公司
ADD: Jinfeng Standard Parts Factory, Jinyong Road, Tianjin Beichen District, Wuxing Warehouse, China
TEL: 86-13612184216 ZIP: 300401

Guangdong Office 广东办事处

地址: 广东省东莞市长安镇东门中路鑫伟润工业园13栋1楼
ADD: 1st Floor, Building 13, Xinweirun Industrial Park, Dongmen Middle Road, Chang'an Town, Dongguan City, Guangdong Province, China
TEL: 86-15657901066 ZIP: 523000

Taiwan Office 臺灣辦事處

地址: 407 臺中市西屯區惠來路三段198之1號7樓之2
ADD: 7F.-2, No.198-1, Sec.3, Huilai Rd., Xitun Dist., Taichung City, 407368, Taiwan
TEL: Carol (+886-952225167) / Sophia (+886-963806898) ZIP: 40749

German Subsidiary: Starunion E-Bike Components GmbH

Am Sägewerk 1 | 55124 | Mainz | Germany
TEL: +49 (0) 6131 5866439
Mobile: +49(0)172 2329066
ZIP: 55124

USA Office

ADD: Irvine, CA
TEL: Cash (+17865783570)
ZIP: 92610

COMPANY PROFILE

- Established in 1985, entered bicycle industry in 1992.
- Engaged in design, manufacturing and marketing of electric bicycle parts and components since 1997.
- "Star Union" established in 2010 as independent high-end business division with specialized teams for research, marketing and production.
- Two manufacturing bases, four brands, over 1200 employees.
- Products include electric bicycles, mini e-scooters, GB e-bikes, and electric motorcycles.
- Over 300 patented inventions.

- 成立于 1985 年，1992 年进军自行车领域。
- 1997 年专注于电动自行车零部件的设计研发、生产制造与营销。
- 2010 年成立高端事业部，完全独立的研产销团队、全新优化的配套体系，以欧美标准为定位服务于一线品牌。
- 两大制造基地，四大品牌，员工 1200 余人。
- 产品包括电动助力自行车、迷你电动滑板车、国标电动自行车、电动自行车、摩托车。
- 300 多项专利发明。

40+

公司成立至今 40 余年
40 Years of History

300+

专利数量 300 余项
More Than 300 Patents

1200

员工人数 1200 余人
1,200 Employees

140000

占地面积 140000 余平
Floor Space



DECLARATION OF CONFORMITY

- Complies with CQC, RoHS, CCC, CE, ECE R149/R148, German road traffic permit regulations.
- Ability to carry out testing services and independent products in accordance with accreditation criteria and capabilities.
- Products include Hall handles, grips, electric controllers, brake levers, meters, headlights, taillights, and motors.
- Some national standard headlights, taillights, and motors have obtained 3C certification.
- Mid-mounted motor, Topology display instruments, headlights, and taillights have obtained CE certification.

- 符合中国质量认证中心 CQC 认证；针对由欧盟实施的《电气电子设备中限制使用某些有害物质指令》RoHS 指令；符合 RoHS 标准的产品有霍尔转把、电控器、液压刹把、仪表、车灯。
- 符合国家强制性安全 CCC 认证；目前部分国标车灯、尾灯、已获得 3C 认证。
- 获得由欧盟指定机构的 CE 认证证书、目前中置电机、Topology 显示仪表、车前灯、尾灯已获得 CE 认证；车灯及反光片产品，符合欧盟指令 前灯 ECE R149、信号灯 R148 认证要求；前灯、尾灯或反光片符合德国道路交通许可规范。





BRAND ADVANTAGES

品牌优势



Outstanding Development Capabilities 出色的研发能力

40 years of profound technical expertise combined with a top-tier R&D team composed of numerous PhDs.

40 年深厚的技术积累，结合众多博士组成的顶级研发团队。



Management System 管理体系

Passed CCC, E-MarK, CE, K-MarK, RoHs, EN15194 and other product certifications and ISO9001-2015 and other management system certifications.

通过 CCC、E-MarK、CE、K-MarK、RoHS、EN15194 等产品认证及 ISO9001-2015 等管理体系认证。



Lean Digital Manufacturing 精益数智化制造

Implement digital upgrades, promote CNC automated precision manufacturing and intelligent testing equipment, and achieve comprehensive improvement of factory intelligence.

实施数字化升级，推进 CNC 自动化精密制造和智能检测设备，实现工厂智能化的全面提升。



A Strong Engineering Team 强大的工程师团队

A strong team of approximately 140 engineers, covering mechanical engineering, electronic hardware, electronic software, optics, motor design, industrial design, and process engineering.

约 140 人的强大工程师团队，涵盖机械工程、电子硬件、电子软件、光学、电机设计、工业设计、工艺工程等领域。



Manufacturing Capabilities and Scale 强大的自主生产能力与规模

Covering aluminum die-casting, plastic and rubber injection molding, automatic polishing, painting, powder coating, mold manufacturing, and automated assembly. Strong in-house manufacturing capabilities and scale. Covering aluminum die-casting, plastic and rubber injection molding, automatic polishing, painting, powder coating, mold manufacturing, and automated assembly.

涵盖：铝压铸、塑料及橡胶注塑、自动抛光、喷涂、喷塑、模具制造及自动化组装。



Global Patents 全球专利

It has more than 300 patents for inventions, utility models, and appearance. Its product design and quality are far ahead of domestic competitors.

拥有发明、实用新型、外观等专利 300 余项。产品设计与品质遥遥领先于国内竞争厂商。






Manufacturing and Quality 制造与品控

The core components of highly integrated automation equipment are all independently processed Full-level inspection and quality control/PLM system tracking

高集成度自动化设备核心部件均为自主加工
全工序级别的全检品控 / PLM 系统追踪。

PRODUCT OVERVIEW

| | | ADVANCED 进阶款 | | BASIC 基础款 | | |
|---|----------------------|-----------------|-------------|---------------|---------------|---------|
|  MTB 山地车 | Cross Country越野赛车 | 221PYDJ | | | | |
| | Trail越野山地车 | | | | | |
| | Enduro耐力越野车 | | | | | |
| | Downhill下坡车 | | 221PYDJ Pro | | | |
|  E-Bike 助力车 | E-MTB山地车 | | | 150PYD/2 | | |
| | E-City城市车 | | | | | |
| | E-Folding折叠车 | | | | 240PYD | 3201PYD |
| | E-Leisure休闲车 | 221PYDJ | | | | |
| | E-Cargo载货车 | | | | | |
|  E-Motor 电摩 | E-Baby Tricycle婴儿三轮车 | | 221PYDJ Pro | | 150PYDZ/2 | |
| | E-Dirt Bike越野电摩 | | | 222PYDJ/2 Max | 222PYDJ/2 Pro | |

Note

PY: Hydraulic Disc Brake 液压碟刹

Z: Parking function 驻停功能

D: Electric Cut-off 断电功能

J: Sight Glass 视油窗



42
YEARS
PROFESSIONAL
QUALITY

DISC BRAKES

The hydraulic disc brake system, specially designed for bicycles, e-bikes, and e-motorcycles, incorporates advanced hydraulic technology to ensure exceptional braking performance across various terrains. Whether on bustling city streets, tranquil rural paths, or extreme off-road challenges, the system delivers quick responsiveness and outstanding durability, providing reliable safety for every ride and meeting the needs of both daily commuters and outdoor adventurers.

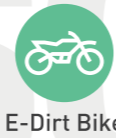


CONTENT

COMPONENTS

| | |
|-------------------|-----|
| 222PYDJ/2 Max | ➤12 |
| 222PYDJ/2 Pro | ➤13 |
| 221PYDZJ | ➤14 |
| 221PYDZJ Pro | ➤15 |
| 3201PYD | ➤16 |
| 240PYD | ➤17 |
| 150PYDZ/2 | ➤18 |
| 150PYDZ/2 Pro | ➤19 |
| CBS1001 | ➤20 |
| CONNECTOR | ➤22 |
| BRAKE PADS | ➤24 |
| BRAKE DISC | ➤28 |
| ADAPTER | ➤30 |
| ADAPTER INTRODUCE | ➤32 |
| TOOL | ➤33 |

222PYDJ/2 Max



E-Dirt Bike

FEATURES

The six-piston caliper is designed for e-motorcycles, providing exceptional braking power that ensures outstanding performance in high-speed and complex road conditions, while also quickly responding to emergencies, greatly enhancing riding safety and stability.

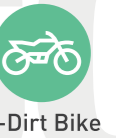
- Caliper Model: KQ600
- Sight Glass
- Six piston forged caliper
- Caliper Mounting Hole Spacing 112mm
- Increased Brake Fluid Reservoir Capacity
- Ø 7mm Hose Mineral oil / Ø 7mm Hose DOT oil
- 卡钳型号: KQ600
- 视油窗
- 六活塞锻造卡钳
- 卡钳安装孔距 112mm
- 加大油杯容量
- Ø 7mm 油管矿物油 / Ø 7mm 油管 DOT 油

NEW



- Sight Glass
- 视油窗

222PYDJ/2 Pro



E-Dirt Bike

FEATURES

The four-piston caliper is designed for e-motorcycles, providing exceptional braking power that ensures outstanding performance in high-speed and complex road conditions, while also quickly responding to emergencies, greatly enhancing riding safety and stability.

- Caliper Model: KQ5402
- Sight Glass
- Mirror caliper
- 5mm Thickness pad
- Stronger braking force
- Electric cutoff switch option
- Ø 5mm Hose Mineral oil / Ø 7mm Hose DOT oil
- 2.3mm/3.0mm Thickness compatible disc design
- 19mm+21mm Four piston forged caliper
- 卡钳型号: KQ5402
- 视油窗
- 镜像卡钳
- 5mm 厚度来令片
- 更强制动力
- 断电功能可选
- Ø 5mm 油管矿物油 / Ø 7mm 油管 DOT 油
- 2.3mm/3.0mm 厚度碟盘兼容设计
- 19mm+21mm 四活塞锻造卡钳

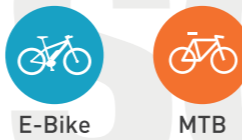
NEW



DOT oil version
DOT 油版本



221PYDZJ



FEATURES

The innovative parking knob allows for one-handed parking, eliminating the risk of rolling away. Whether waiting at a traffic light or making a temporary stop, it frees up your hands, making your cycling experience more relaxed and convenient.

- Caliper model: KQ169
- Sight glass
- Better parking structure
- Two piston forged caliper
- Mirrored caliper
- Increased brake fluid reservoir capacity
- 卡钳型号: KQ169
- 视油窗
- 更优驻停结构
- 双活塞锻造卡钳
- 镜像卡钳
- 加大油杯容量



- Sight Glass
- 视油窗

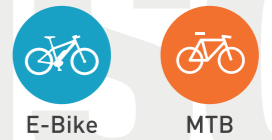


- Unlocking state
- 解锁状态



- Parking state
- 驻停状态

221PYDZJ Pro



FEATURES

The innovative parking knob allows for one-handed parking, eliminating the risk of rolling away. Whether waiting at a traffic light or making a temporary stop, it frees up your hands, making your cycling experience more relaxed and convenient.

- Caliper model: KQ223
- Sight glass
- Better parking structure
- Four piston forged caliper
- Mirrored caliper
- Increased brake fluid reservoir capacity
- 卡钳型号: KQ223
- 视油窗
- 更优驻停结构
- 四活塞锻造卡钳
- 镜像卡钳
- 加大油杯容量



No parking function option 无驻停功能可选



2-Finger brake lever blade
2 指把手

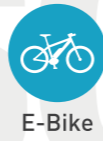


3-Finger ball-end lever blade
3 指球头把手



4-Finger ball-end lever blade
4 指球头把手

3201PYD



E-Bike

FEATURES

The modular design not only allows for flexible compatibility with various vehicle models but also offers enhanced adaptability and upgrade potential, meeting diverse needs from daily commuting to high-performance riding while delivering exceptional braking power.

- Caliper model: KQ171
- Electric cutoff switch option
- Two piston caliper
- 4mm Thickness pad
- 1.8mm/2.3mm Thickness compatible disc design
- 卡钳型号: KQ171
- 断电功能可选
- 双活塞卡钳
- 4mm 厚度来令片
- 1.8mm/2.3mm 厚度碟盘兼容设计

NEW



Kid's bike lever blade 童车把手



240PYD



E-Bike

FEATURES

Featuring a sleek and efficient design, this braking system is not only aesthetically pleasing but also provides lasting and stable braking power for urban bikes, leisure bikes, and folding bikes, meeting diverse riding needs across various scenarios.

- Caliper model: KQ170
- Two piston forged caliper
- Electric cutoff switch option
- 4mm Thickness pad
- 1.8mm/2.3mm Thickness compatible disc design
- 卡钳型号: KQ170
- 双活塞锻造卡钳
- 断电功能可选
- 4mm 厚度来令片
- 1.8mm/2.3mm 厚度碟盘兼容设计



Kid's bike lever blade 童车把手



150PYDZ/2



DISC

BRAKES

FEATURES

Equipped with a parking lock system, it effortlessly handles steep slope parking or emergency braking needs, enhancing safety for urban commuting.

- Caliper model: KQ169
- Two piston forged caliper
- 5mm Thickness pad
- Parking function option
- Mirrored caliper
- Electric cutoff switch option
- 1.8mm / 2.3mm Thickness compatible disc design
- Direct mounting / Universal joint mounting
- 卡钳型号: KQ169
- 双活塞锻造卡钳
- 5mm 厚度来令片
- 驻停功能可选
- 镜像卡钳
- 断电功能可选
- 1.8mm / 2.3mm 厚度碟盘兼容设计
- 油管直装 / 万向接头可选



150PYDZ/2 Pro



DISC

BRAKES

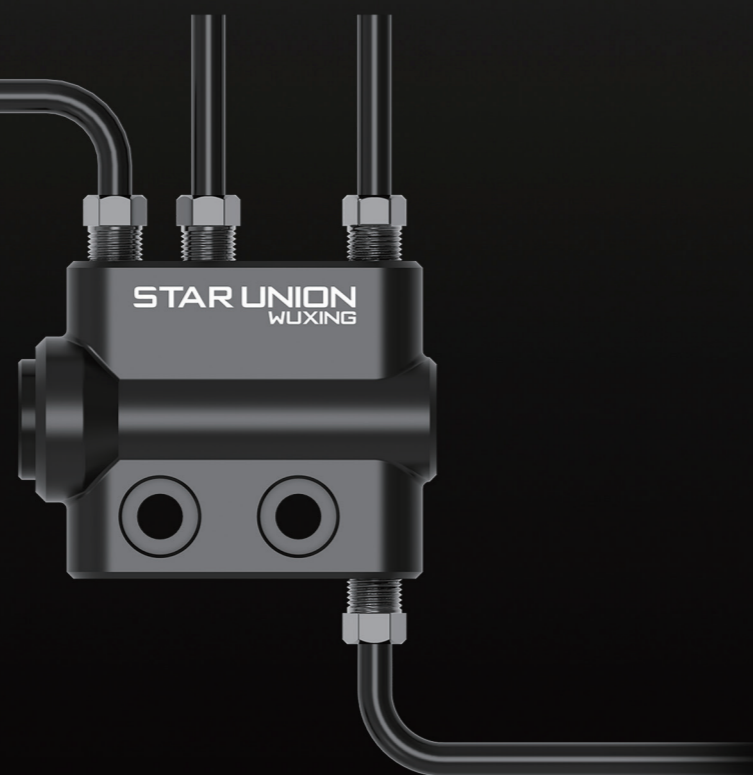
FEATURES

Equipped with a parking lock system, it effortlessly handles steep slope parking or emergency braking needs, enhancing safety for urban commuting.

- Caliper Model: KQ223
- Four piston forged caliper
- 5mm Thickness pad
- Parking function option
- Mirrored caliper
- Top loading pad design
- Electric cutoff switch option
- 2.3mm Thickness disc design
- Direct mounting / Universal joint mounting
- 卡钳型号: KQ223
- 四活塞锻造卡钳
- 5mm 厚度来令片
- 驻停功能可选
- 镜像卡钳
- 顶部安装来令片设计
- 断电功能可选
- 2.3mm 厚度碟盘设计
- 油管直装 / 万向接头可选



CBS1001



FEATURES 特点

- Installation distance: 20mm
- 安装距离: 20mm
- Installation holes: $\varnothing 6.5$
- 安装孔: $\varnothing 6.5$

CBS1001

OPERATING PRINCIPLE 工作原理

The principle of CBS is to link the front and rear brake systems. The system will automatically allocate an appropriate proportion of braking force to the front and rear wheels when the rider operates a brake lever, which achieving linkage between the front and rear brakes to avoid loss of control caused by uneven front and rear braking forces. Improve braking effectiveness and stability, and enhance cycling safety.

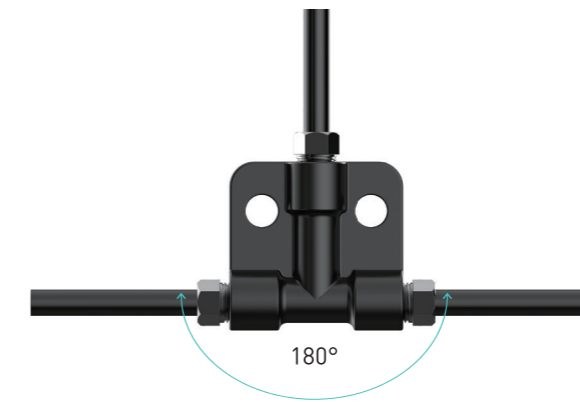
CBS 原理通过联动前后制动系统，使得当骑手操作一个制动手柄时，系统会自动分配适当比例的制动力到前后车轮，从而实现前后制动的联动，避免因前后制动力不均衡而导致的车辆失控情况。提高制动效果和稳定性，提升骑行安全性。



CONNECTOR



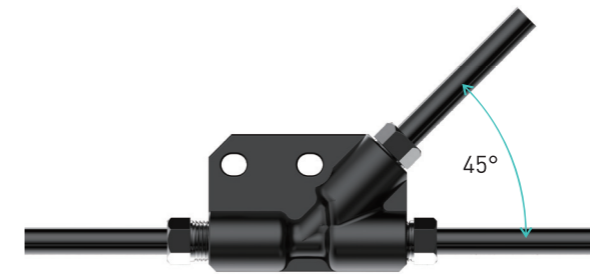
Note: Different angles of hose are suitable for different vehicle models.
注：不同油管的角度，适用于不同车型



3-way splitter T-Shape
T型三通盒



3-way splitter Y-Shape
Y型三通盒



3-way splitter A-Shape
A型三通盒



BRAKE PADS



LP-12

| | |
|------------------------|----------|
| Total thickness 总厚度 | 4 mm |
| Abrasive material 摩擦材料 | Resin 树脂 |
| Applicable model 适用型号 | KQ156 |



LP-16

| | |
|------------------------|------------|
| Total thickness 总厚度 | 4 mm |
| Abrasive material 摩擦材料 | Ceramic 陶瓷 |
| Applicable model 适用型号 | KQ156 |



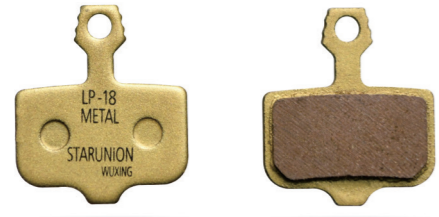
LP-31

| | |
|------------------------|----------|
| Total thickness 总厚度 | 5 mm |
| Abrasive material 摩擦材料 | Resin 树脂 |
| Applicable model 适用型号 | KQ169 |



LP-32

| | |
|------------------------|------------|
| Total thickness 总厚度 | 5 mm |
| Abrasive material 摩擦材料 | Ceramic 陶瓷 |
| Applicable model 适用型号 | KQ169 |



LP-18

| | |
|------------------------|----------|
| Total thickness 总厚度 | 4 mm |
| Abrasive material 摩擦材料 | Metal 金属 |
| Applicable model 适用型号 | KQ156 |



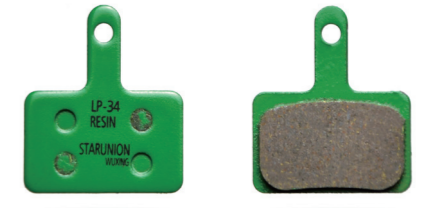
LP-21

| | |
|------------------------|------------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | Ceramic 陶瓷 |
| Applicable model 适用型号 | KQ223 |



LP-33

| | |
|------------------------|----------|
| Total thickness 总厚度 | 5 mm |
| Abrasive material 摩擦材料 | Metal 金属 |
| Applicable model 适用型号 | KQ169 |



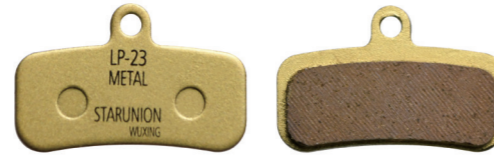
LP-34

| | |
|------------------------|---------------|
| Total thickness 总厚度 | 4 mm |
| Abrasive material 摩擦材料 | Resin 树脂 |
| Applicable model 适用型号 | KQ170 / KQ171 |



LP-22

| | |
|------------------------|----------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | Resin 树脂 |
| Applicable model 适用型号 | KQ223 |



LP-23

| | |
|------------------------|----------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | Metal 金属 |
| Applicable model 适用型号 | KQ223 |



LP-35

| | |
|------------------------|---------------|
| Total thickness 总厚度 | 4 mm |
| Abrasive material 摩擦材料 | Ceramic 陶瓷 |
| Applicable model 适用型号 | KQ170 / KQ171 |



LP-36

| | |
|------------------------|---------------|
| Total thickness 总厚度 | 4 mm |
| Abrasive material 摩擦材料 | Metal 金属 |
| Applicable model 适用型号 | KQ170 / KQ171 |

BRAKE PADS



LP-61

| | |
|------------------------|-------------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | Sintered 烧结 |
| Applicable model 适用型号 | KQ600 |



LP-64

| | |
|------------------------|-------------|
| Total thickness 总厚度 | 4mm |
| Abrasive material 摩擦材料 | Sintered 烧结 |
| Applicable model 适用型号 | KQ600 |



LP-043-SJ

| | |
|------------------------|-------------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | Sintered 烧结 |
| Applicable model 适用型号 | KQ5402 |



LP-62

| | |
|------------------------|-------------------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | carbon-ceramic 碳陶 |
| Applicable model 适用型号 | KQ600 |



LP-65

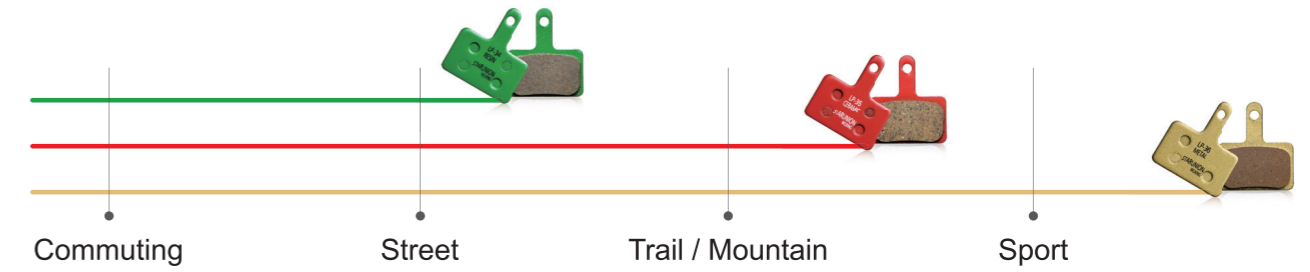
| | |
|------------------------|-------------------|
| Total thickness 总厚度 | 4mm |
| Abrasive material 摩擦材料 | carbon-ceramic 碳陶 |
| Applicable model 适用型号 | KQ600 |



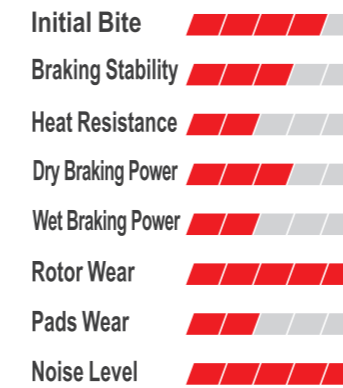
LP-043-TT

| | |
|------------------------|-------------------|
| Total thickness 总厚度 | 5mm |
| Abrasive material 摩擦材料 | carbon-ceramic 碳陶 |
| Applicable model 适用型号 | KQ5402 |

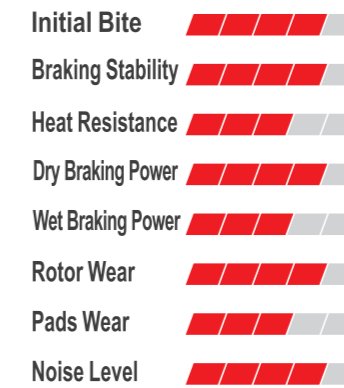
BRAKE PAD MATERIAL COMPARISON



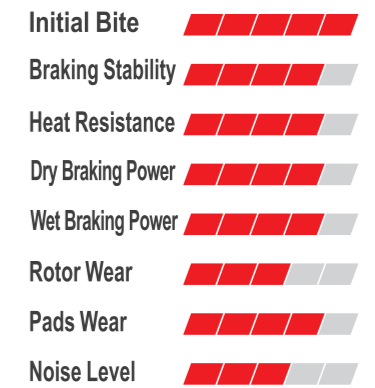
Resin Pads



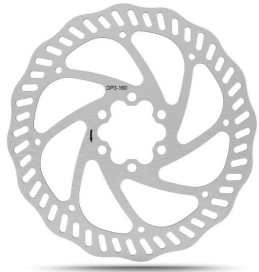
Ceramic Pads



Metallic Pads

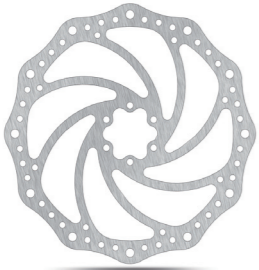


BRAKE DISC



DP3

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 160 mm | 130 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |
| 180 mm | 156 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |



DP8

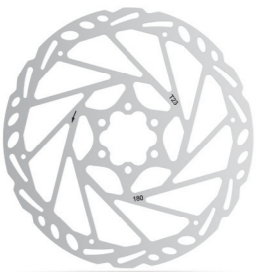
| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 160 mm | 122 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |
| 180 mm | 152 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |
| 203 mm | 196 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |



DP12

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 160 mm | 156g | SUS410 | 44mm Screw hole pitch | 2.3 mm |
| 180 mm | 200 g | SUS410 | 44mm Screw hole pitch | 2.3 mm |
| 203 mm | 256 g | SUS410 | 44mm Screw hole pitch | 2.3 mm |

2.3 THICKNESS



DP14

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 160 mm | 166 g | SUS410 | 44mm Screw hole pitch | 2.3 mm |
| 180 mm | 184 g | SUS410 | 44mm Screw hole pitch | 2.3 mm |
| 203 mm | 248 g | SUS410 | 44mm Screw hole pitch | 2.3 mm |

2.3 THICKNESS

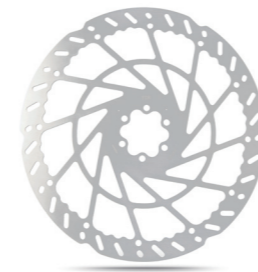


DP26

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 220 mm | 286 g | SUS410 | 44mm Screw hole pitch | 2.3 mm |

2.3 THICKNESS

BRAKE DISC



DP27

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 220 mm | 400 g | SUS410 | 44mm Screw hole pitch | 2.8 mm |
| 220 mm | 376g | SUS410 | 54mm Screw hole pitch | 2.8 mm |
| 220 mm | 356g | SUS410 | 68mm Screw hole pitch | 2.8 mm |

2.8 THICKNESS



DPZ28

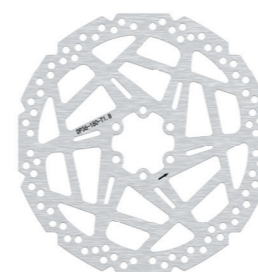
| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|---------------------|-----------|
| 160 mm | 180 g | SUS410 | 36mm Inner diameter | 1.8 mm |
| 180 mm | 210 g | SUS410 | 36mm Inner diameter | 1.8 mm |
| 203 mm | 256 g | SUS410 | 36mm Inner diameter | 1.8 mm |



DPZ30

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|---------------------|-----------|
| 160 mm | 210 g | SUS410 | 36mm Inner diameter | 2.3 mm |
| 180 mm | 248 g | SUS410 | 36mm Inner diameter | 2.3 mm |
| 203 mm | 294 g | SUS410 | 36mm Inner diameter | 2.3 mm |

2.3 THICKNESS



DP36

| Diameter | Weight | Material | Installation size | Thickness |
|----------|--------|----------|-----------------------|-----------|
| 160 mm | 152 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |
| 180 mm | 196 g | SUS410 | 44mm Screw hole pitch | 1.8 mm |

ADAPTER



160F-140R

| | |
|------------------------|---------------------|
| Weight 重量 | 14g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



180F-160R

| | |
|------------------------|---------------------|
| Weight 重量 | 15g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



203F

| | |
|------------------------|---------------------|
| Weight 重量 | 27g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



203P

| | |
|------------------------|---------------------|
| Weight 重量 | 23g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 74.2±0.1mm |



180FP-160RP

| | |
|------------------------|---------------------|
| Weight 重量 | 14g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 74.2±0.1mm |



NEW

180F-160R/2

| | |
|------------------------|---------------------|
| Weight 重量 | 25g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



203R

| | |
|------------------------|---------------------|
| Weight 重量 | 36g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



203R-2

| | |
|------------------------|---------------------|
| Weight 重量 | 23g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



180R

| | |
|------------------------|---------------------|
| Weight 重量 | 25g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



NEW

180R/2

| | |
|------------------------|---------------------|
| Weight 重量 | 23g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



NEW

203P/2

| | |
|------------------------|---------------------|
| Weight 重量 | 36g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 74.2±0.1mm |



NEW

203FP-180RP

| | |
|------------------------|---------------------|
| Weight 重量 | 23g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 86.6mm |



NEW

180R/3

| | |
|------------------------|---------------------|
| Weight 重量 | 27g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |



NEW

180R/4

| | |
|------------------------|---------------------|
| Weight 重量 | 23g |
| Material 材料 | Aluminum alloy 6061 |
| Surface treatment 表面处理 | Anodizing |
| Installation size 安装尺寸 | 51±0.1mm |

ADAPTER INTRODUCE

| 前叉和车架安装型 Fork And Frame Mount Style | | | 碟盘尺寸 Disc Brake Rotor Size | | | |
|--|-------------------------------------|-------------------------------|-------------------------------|----------------------|----------------------|----------------------|
| | | | 140mm | 160mm | 180mm | 203mm |
| 前 Front | 柱式安装 Post mount | 140mm 直接安装 Direct mount | 直接安装 Direct mount | 180FP-160RP | - | - |
| | | 160mm 直接安装 Direct mount | - | 直接安装 Direct mount | 180FP-160RP | - |
| | | 180mm 直接安装 Direct mount | - | - | 直接安装 Direct mount | 203P |
| | | 203mm 直接安装 Direct mount | - | - | - | 直接安装 Direct mount |
| | 国际 A 标准 International A-standard | | - | 160F-140R | 180F-160R | 203F |
| 后 Rear | 柱式安装 Post mount | 140mm 直接安装 Direct mount | 直接安装 Direct mount | 180FP-160RP | - | - |
| | | 160mm 直接安装 Direct mount | - | 直接安装 Direct mount | 180FP-160RP | - |
| | | 180mm 直接安装 Direct mount | - | - | 直接安装 Direct mount | 203P |
| | | 203mm 直接安装 Direct mount | - | - | - | 直接安装 Direct mount |
| | 国际 A 标准 International A-standard | | 160F-140R | 180F-160R | 180R | 203R |

TOOL





关注我们

建德市五星车业有限公司

JIANDE WUXING BICYCLE CO., LTD.

地址：中国浙江省建德市梅城镇城南工业功能区众悦路1号
ADD: No.1 Zhongyue Road, Chengnan Industrial Zone, Meicheng Town, Jiande City, Zhejiang Province.China
TEL : 86(0)571-5831 9944
FAX : 86(0)571-5831 9948

GERMAN SUBSIDIARY:
Starunion E-Bike Components GmbH
Am Sägewerk 1 | 55124 | Mainz | Germany
TEL: + 49 (0) 6131 5866439
Mobile: + 49(0)172 2329066

Email: service@star-union.net
info@star-union.net
Web: <https://www.star-union.net>



电动两轮零件专家