

SOLON



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Precision Manufacturing Power Your Ride

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SOLON SPORTS EQUIPMENT CO., LTD
速轮运动器材有限公司

COMPANY PROFILE

公司简介

全球骑行核心部件系统解决方案专家

Global Expert of Core Components for Cycling

300万+

年产花鼓
Annual Hubs Output

100万

年产液压碟刹
Annual Brakes Output

30+

出口国家
Export Countries

100+

高精尖设备
High-precision Equipments

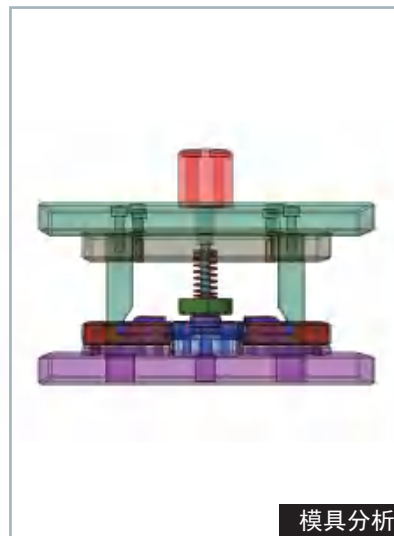
专注高端自行车、E-BIKE核心部件研发、生产、销售，
通过ISO9001、REACH、RoHS全体系认证。

Focus on R&D, production & sales of high-end bicycle
& E-BIKE core parts, certified with ISO9001, REACH, RoHS.

SOLON



研发中心



模具分析



精密加工



检测中心



CNC加工



生产车间



智能车间



智能车间

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ICON DESCRIPTION



MICRO SPLINE



CARBON FIBER MATERIAL



SRAM XD SYSTEM



6 PAWLS SYSTEM



SRAM XDR SYSTEM



CENTER LOCK ROTOR MOUNTING
SYSTEM LICENSED BY SHIMANO



SHIMANO ROAD 11S SYSTEM



M9 QR/ 15 TA END CAP CONVERTIBLE



PLANETARY TEETH 18T AND 36T/54T
ARE CONVERTIBLE



M9 QR/ 12 TA END CAP CONVERTIBLE

智造与品控

MANUFACTURING & QUALITY CONTROL

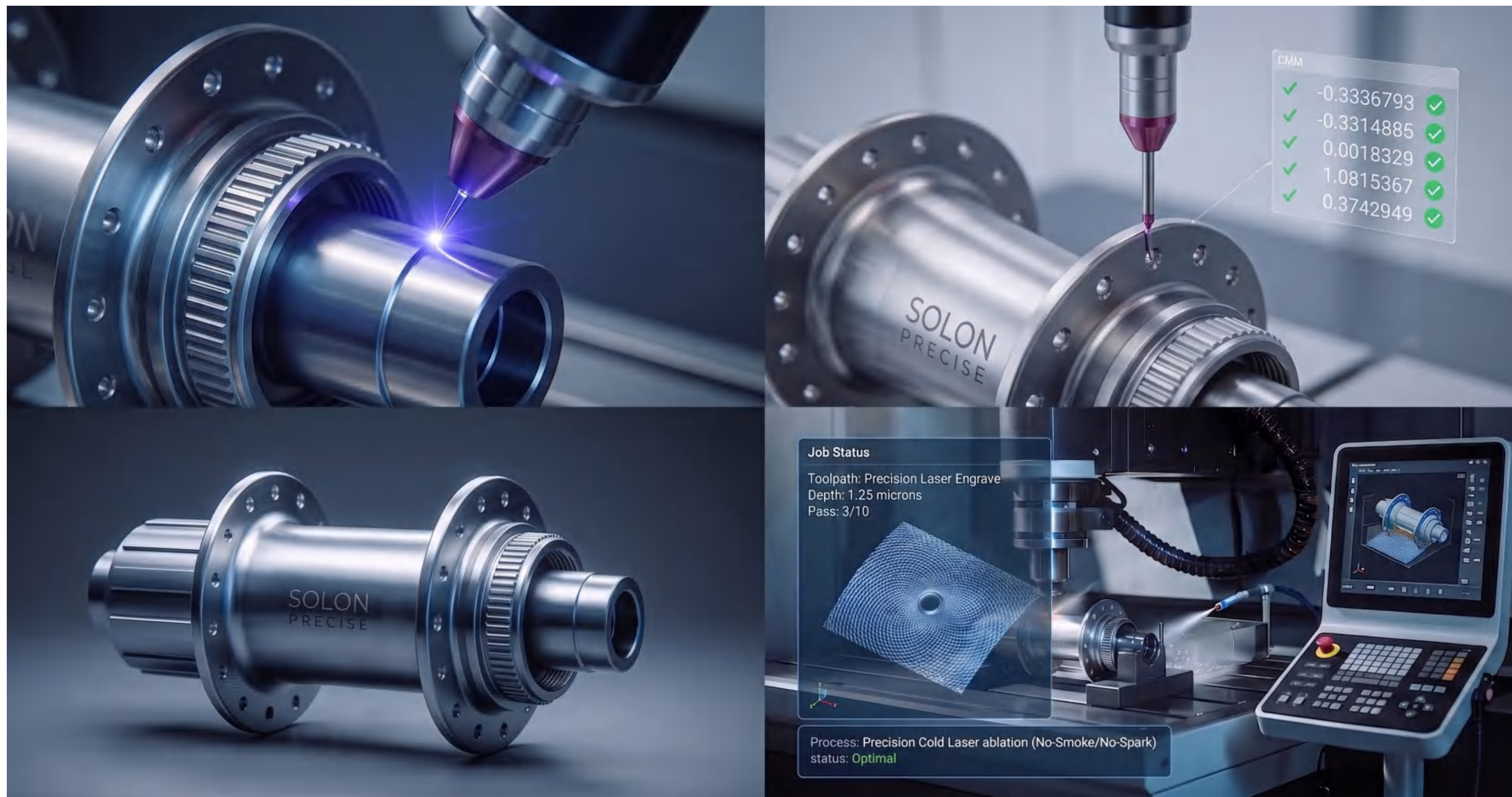
微米级制造 · 出厂即标杆

MICRON-LEVEL CRAFTSMANSHIP · BENCHMARK FROM THE FACTORY

SOLON

自主标准化生产基地

全流程智能制造体系，覆盖加工、组装调试，确保生产环节精准可控。





全球信赖伙伴

TRUSTED GLOBAL PARTNER

为全球知名自行车品牌提供稳定配套，
是国际一线品牌的长期战略合作伙伴。



同步国际技术

INTERNATIONAL
TECH SYNC

紧跟国际主流技术标准，
积极参与行业新标准的
制定与应用，保持技术
领先性。

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国际展会亮相

INTERNATIONAL SHOW PRESENCE

定期亮相Eurobike、台北展等国际顶级展
会，向全球客户展示最新的技术与产品。

SOLON

ROAD BIKE HUBS



DH945TF	
F/R	F
Spoke Hole	24H
Axle Dim	12
Bearings	2 sealed
O.L.D	100mm
PCD	35/35mm
Weight	115g



DH945TR	
F/R	R
Spoke Hole	24H
Axle Dim	12
Bearings	4 sealed
O.L.D	142mm
PCD	35/51mm
Weight	245g



DH536TF	
F/R	F
Spoke Hole	20/24/28H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	165g



DH536TR	
F/R	R
Spoke Hole	24/28/32H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	58/58mm
Weight	280g

DH969TF

F/R	F
Spoke Hole	24/28/32H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	183g



DH970TR

F/R	R
Spoke Hole	24/28/32H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	58/58mm
Weight	293g



DH932YF

F/R	F
Spoke Hole	24/28/32/36H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	185g



DH932YR

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	142mm
PCD	58/58mm
Weight	405g



DH510SF

F/R	F
Spoke Hole	24H
Axle Dim	Ø9
Bearings	2 sealed
O.L.D	100mm
PCD	45/45mm
Weight	215g



DH510SR

F/R	R
Spoke Hole	24H
Axle Dim	Ø10
Bearings	2 sealed
O.L.D	135mm
PCD	45/45mm
Weight	413g



DH546TF

F/R	F
Spoke Hole	24H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	100mm
PCD	35/35mm
Weight	110g



DH546TR

F/R	R
Spoke Hole	24H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	35/51mm
Weight	230g



DH918TF

F/R	F
Spoke Hole	20/24H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	100mm
PCD	45/45mm
Weight	133g



DH939TR

F/R	R
Spoke Hole	24/28H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	49/49mm
Weight	239g



DH929SF

F/R	F
Spoke Hole	20/24H
Axle Dim	Ø9
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	118g



DH929SR

F/R	R
Spoke Hole	24/28H
Axle Dim	Ø10
Bearings	4 sealed
O.L.D	130mm
PCD	58/58mm
Weight	240g



DH509F

F/R	F
Spoke Hole	16/20H
Axle Dim	Ø9
Bearings	2 sealed
O.L.D	100mm
PCD	31/31mm
Weight	80g



DH509R

F/R	R
Spoke Hole	24H
Axle Dim	Ø10
Bearings	4 sealed
O.L.D	130mm
PCD	31/49mm
Weight	230g



DH505F

F/R	F
Spoke Hole	20/24/28/32H
Axle Dim	Ø9
Bearings	2 sealed
O.L.D	100mm
PCD	38/38mm
Weight	115g

DH505R

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø10
Bearings	2 sealed
O.L.D	130/135mm
PCD	45/45mm
Weight	336g



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MTB BIKE HUBS



DH927TF BOOST

F/R	F
Spoke Hole	28H
Axle Dim	Ø 15
Bearings	2 sealed
O.L.D	110mm
PCD	44/44mm
Weight	190g



DH927TR BOOST

F/R	R
Spoke Hole	28H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	148mm
PCD	42/49mm
Weight	295g



DH907TF

F/R	F
Spoke Hole	28H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	100mm
PCD	44/44mm
Weight	175g



DH907TR

F/R	R
Spoke Hole	28H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	142mm
PCD	42/49mm
Weight	280g

DH938TF BOOST

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	110mm
PCD	58/58mm
Weight	195g



DH938TR BOOST

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	58/58mm
Weight	295g



DH928TF

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø 15
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	150g



DH928TR

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	142mm
PCD	58/58mm
Weight	285g



DH906TF

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	195g

DH906TRX

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	58/58mm
Weight	300g



DH908TF BOOST

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	110mm
PCD	58/60mm
Weight	216g



DH908TR BOOST

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	60/57mm
Weight	305g



DH905F

F/R	F
Spoke Hole	24/28/32/36H
Axle Dim	Ø 9
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	232g



DH905R

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø 10
Bearings	4 sealed
O.L.D	135mm
PCD	58/58mm
Weight	480g



DH978YF

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø 15
Bearings	2 sealed
O.L.D	110mm
PCD	58/58mm
Weight	196g



DH978YR

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	148mm
PCD	58/58mm
Weight	310g



DH901YF

F/R	F
Spoke Hole	24/28/32/36H
Axle Dim	Ø 9
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	283g



DH901YR

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø 10
Bearings	2 sealed
O.L.D	135mm
PCD	58/58mm
Weight	467g



DH802F

F/R	F
Spoke Hole	24/28/32/36H
Axle Dim	Ø 9
Bearings	Loose ball
O.L.D	100mm
PCD	58/58mm
Weight	268g



DH802R

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø 10
Bearings	Loose ball
O.L.D	135mm
PCD	58/58mm
Weight	468g



DH991TF BOOST

F/R	F
Spoke Hole	24/28H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	110mm
PCD	42/42mm
Weight	140g



DH991TR BOOST

F/R	R
Spoke Hole	28H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	42/52mm
Weight	250g



DH919TF BOOST

F/R	F
Spoke Hole	24/28/32/36H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	110mm
PCD	45/45mm
Weight	138g



DH919TRX BOOST

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	58/58mm
Weight	270g



DH918TF

F/R	F
Spoke Hole	24/28/32/36H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	100mm
PCD	45/45mm
Weight	133g

DH918TR

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	58/58mm
Weight	266g

DH914F

F/R	F
Spoke Hole	20/24/28/32/36H
Axle Dim	Ø9
Bearings	2 sealed
O.L.D	100mm
PCD	45/45mm
Weight	228g

DH914R

F/R	R
Spoke Hole	24/28/32/36H
Axle Dim	Ø10
Bearings	2 sealed
O.L.D	135mm
PCD	45/45mm
Weight	399g

DH-E390SR

F/R	R
Spoke Hole	32/36H
Axle Dim	Ø10
Bearings	4 sealed
O.L.D	135mm
PCD	62/62mm
Weight	420g



DH-E393TR

F/R	R
Spoke Hole	32/36H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	148mm
PCD	62/62mm
Weight	435g

DH-E391TRM
BOOST

F/R	R
Spoke Hole	32/36H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	62/62mm
Weight	405g



DH802SF

F/R	F
Spoke Hole	32/36H
Axle Dim	Ø 9
Bearings	2 sealed
O.L.D	100mm
PCD	58/58mm
Weight	290g

DH-E392TR

F/R	R
Spoke Hole	32/36H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	142mm
PCD	62/62mm
Weight	430g



DH309SF

F/R	R
Spoke Hole	32/36H
Axle Dim	Ø 9
Bearings	2 sealed
O.L.D	135mm
PCD	58/58mm
Weight	345g

DH301F

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø 9
Bearings	Loose ball
O.L.D	135mm
PCD	58/58mm
Weight	372g



DH301R

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø10
Bearings	Loose ball
O.L.D	170mm
PCD	58/58mm
Weight	495g



DH303TF

F/R	F
Spoke Hole	28/32/36H
Axle Dim	Ø 15
Bearings	2 sealed
O.L.D	150mm
PCD	58/58mm
Weight	247g



DH303TR

F/R	R
Spoke Hole	28/32/36H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	197mm
PCD	58/58mm
Weight	387g



DH531SF

F/R	R
Spoke Hole	16/20H
Axle Dim	Ø 9
Bearings	2 sealed
O.L.D	74mm
PCD	31/31mm
Weight	61g



DH215SR-5S

F/R	R
Spoke Hole	20H
Axle Dim	Ø 10
Bearings	4 sealed
O.L.D	95mm
PCD	43/48mm
Weight	265g



DH230SR

F/R	R
Spoke Hole	20H
Axle Dim	Ø10
Bearings	3 sealed
O.L.D	85mm
PCD	38/50mm
Weight	190g



DH507SF

F/R	F
Spoke Hole	20/24H
Axle Dim	Ø 9
Bearings	2 sealed
O.L.D	100mm
PCD	45/45mm
Weight	108g



DH519SR

F/R	R
Spoke Hole	20/24/28H
Axle Dim	Ø10
Bearings	4 sealed
O.L.D	118mm
PCD	45/45mm
Weight	245g



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AFTER MARKET HUBS



SL-X01TF

F/R	F
Spoke Hole	20/24H
Axle Dim	12
Bearings	2 sealed
O.L.D	100mm
PCD	40/40mm
Weight	105g



SL-X01TRX

F/R	R
Spoke Hole	24H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	40/52mm
Weight	205g



SL-X02TF

F/R	F
Spoke Hole	20H
Axle Dim	Ø12
Bearings	2 sealed
O.L.D	100mm
PCD	40/40mm
Weight	100g



SL-X02TR

F/R	R
Spoke Hole	24H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	142mm
PCD	40/52mm
Weight	220g



SL-X05TF BOOST

F/R	F
Spoke Hole	28H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	110mm
PCD	40/40mm
Weight	110g

SL-X05TRX BOOST

F/R	R
Spoke Hole	28H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	40/52mm
Weight	215g



SL-X06TF BOOST

F/R	F
Spoke Hole	28H
Axle Dim	Ø15
Bearings	2 sealed
O.L.D	110mm
PCD	40/40mm
Weight	112g



SL-X06TRX BOOST

F/R	R
Spoke Hole	28H
Axle Dim	Ø12
Bearings	4 sealed
O.L.D	148mm
PCD	40/52mm
Weight	220g



SL-X09TF

F/R	F
Spoke Hole	20H
Axle Dim	Ø 12
Bearings	2 sealed
O.L.D	100mm
PCD	28/31mm
Weight	86g



SL-X09TR

F/R	F
Spoke Hole	20H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	142mm
PCD	31/39mm
Weight	210g



SL-X10TF

F/R	F
Spoke Hole	21H
Axle Dim	Ø 12
Bearings	2 sealed
O.L.D	100mm
PCD	32/32mm
Weight	89g



SL-X10TR

F/R	F
Spoke Hole	21H
Axle Dim	Ø 12
Bearings	4 sealed
O.L.D	142mm
PCD	46/46mm
Weight	215g



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WHEELS



MTB Wheels

SW-24902



FRONT	
MODEL	29" 28H
RIM	Carbon
HUB	2 sealed
	AXLE AL-7075
	O.L.D: Ø15*110
SPOKE	Stainless steel
	14/15g
Weight	770g

REAR	
MODEL	29" 28H
RIM	Carbon
HUB	4 sealed
	AXLE AL-7075
	O.L.D: Ø12*148
SPOKE	Stainless steel
	14/15g
Weight	940g

MTB Wheels

SW-24903



FRONT	
MODEL	29" 28H
RIM	Carbon
HUB	2 sealed
	AXLE AL-7075
	O.L.D: Ø15*110
SPOKE	Stainless steel
	14/15g
Weight	740g

REAR	
MODEL	29" 28H
RIM	Carbon
HUB	4 sealed
	AXLE AL-7075
	O.L.D: Ø12*148
SPOKE	Stainless steel
	14/15g
Weight	890g

FRONT

MODEL	700C 24H
RIM	Carbon
HUB	2 sealed
	AXLE AL-7075
	O.L.D: Ø12*100
SPOKE	Stainless steel
	14/18g
Weight	775g

REAR

MODEL	700C 24H
RIM	Carbon
HUB	4 sealed
	AXLE AL-7075
	O.L.D: Ø12*142
	Shimano 11S
SPOKE	Stainless steel
	14/18g
Weight	815g



Road Wheels

SW-24702

FRONT

MODEL	700C 24H
RIM	Carbon
HUB	2 sealed
	AXLE AL-7075
	O.L.D: Ø12*100
SPOKE	Stainless steel
	14/18g
Weight	820g

REAR

MODEL	700C 24H
RIM	Carbon
HUB	4 sealed
	AXLE AL-7075
	O.L.D: Ø12*142
	Shimano 11S
SPOKE	Stainless steel
	14/18g
Weight	840g



Road Wheels

SW-24703

QR-01

Material	steel Axle w/plastic cap
Size	109/112/115/145/148/151
Axle	45#
Weight	53/55/56/59/60/61g



QR-02

Material	steel Axle w/alloy cap
Size	109/112/115/145/148/151
Axle	45#
Weight	45/46/47/50/51/52g



QR-06

Material	steel Axle w/alloy cap
Size	109/112/115/145/148/151
Axle	45#
Weight	40/42/43/49/50/51g



QRT-12

Material	7075 T6
Size	Ø12*180mm
Axle	7075 T6
Detall	M12*1.0
	M12*1.5
	M12*1.75
Weight	94.5g



QRT-16

Material	7075 T6
Size	Ø12*180mm
Axle	7075 T6
Detall	M12*1.0
	M12*1.5
	M12*1.75
Weight	46g



QRT-20

Material	7075 T6
Size	Ø12*180mm
Axle	7075 T6
Detall	M12*1.0
	M12*1.5
	M12*1.75
Weight	94.5g





TJ-436608A

With 60 Teeth, 6 pawls
Material: AL-7075
System: Shimano 10/11sp
Weight:78g



TD-11A

With 26 Teeth, 18T/36T/54T
Material: AL-7075
System: Shimano 10/11sp
Weight:61g



TJ-436608X

With 60 Teeth, 6 pawls
Material: AL-7075
System: SRAM-XD/XDR
Weight:70g



TDR

With 26 Teeth, 18T/36T/54T
Material: AL-7075
System: SRAM-XD/XDR
Weight:50g



TJ-436608M

With 60 Teeth, 6 pawls
Material: AL-7075
System: Micro Spline
Weight:74g



TDM

With 26 Teeth, 18T/36T/54T
Material: AL-7075
System: Micro Spline
Weight:56g



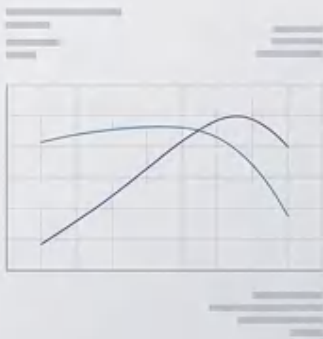
AERODYNAMIC DESIGN

空气动力学设计

AERODYNAMICS

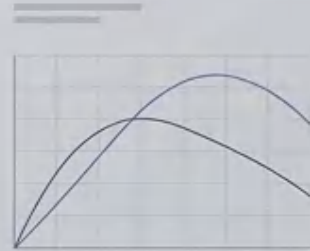


SMOOTH ROTATION



PRECISION SEALS

DRIVE ENGAGEMENT



SOLON

HYDRAULIC DISC BRAKE



2024年10月10日 星期三 10:10:10 10.10.2024



SL-E530

SYSTEM
Open system, Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-290 grams/Rear wheel-310 grams
(Excludes rotor, adapter & mounting bolts)

ROTOR
Round type(Φ160)
Diameter:Φ160mm
Weight:130 grams
Also available:Φ180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-E530:Reach 86-90mm
One piece bracket
4 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available: Metal ceramic compound



SL-E550

SYSTEM
Open system, Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-295 grams/Rear wheel-315 grams
(Excludes rotor, adapter & mounting bolts)

ROTOR
Round type (Ø160)
thickness: 2.3mm
Weight:168 grams
Also available: Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-E550:Reach 86-90mm
One piece bracket
4 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available: Metal ceramic compound



SL-E630

SYSTEM
Open system, four piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-294 grams/Rear wheel-314 grams
(Excludes rotor, adapter & mounting bolts)

ROTOR
Round type (Ø160)
thickness: 2.3mm
Weight:168 grams
Also available: Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-E630:Reach 86-90mm
One piece bracket
4 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available: Metal ceramic compound



SL-E650

SYSTEM
Open system, four piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-290 grams/Rear wheel-310 grams
(Excludes rotor, adapter & mounting bolts)

ROTOR
Round type (Ø160)
thickness: 2.3mm
Weight:168 grams
Also available: Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-E650:Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available: Metal ceramic compound





SL-M510

SYSTEM
Open system, Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-240 grams/Rear wheel-255 grams(Excludes rotor,adapter & mounting bolts)
Available:SL-M510-Designed for short reach

ROTOR
Round type (Ø160)
Diameter:Ø160mm
Weight:130 grams
Also available: Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-M510:Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available:Metal ceramic compound



SL-M520

SYSTEM
Open system,Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-280 grams/Rear wheel-300 grams
(Excludes rotor,adapter & mounting bolts)
Available:SL-M520-Designed for short reach

ROTOR
Round type (Ø160)
Diameter:Ø160mm
Weight:130 grams
Also available:Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-M520:Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound Easy replacement
Also available:Metal ceramic compound



SL-M521

SYSTEM
Open system, Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-272 grams/Rear wheel-292 grams
(Excludes rotor,adapter & mounting bolts)
Available:SL-M521-Designed for short reach

ROTOR
Round type (Ø160)
Diameter :Ø160mm
Weight:130 grams
Also available:180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-M521:Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available:Metal ceramic compound



SL-M535

SYSTEM
Open system, Dual piston
Easy installation,adjustment and maintenance

WEIGHT
Front wheel-282 grams/Rear wheel-302 grams
(Excludes rotor,adapter & mounting bolts)
Available:SL-M535-Designed for short reach

ROTOR
Round type (Ø160)
thickness: 2.3mm
Weight:168 grams
Also available: Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-M535:Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available:Metal ceramic compound



SL-R610

SYSTEM
Open system, Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-275 grams/Rear wheel-295 grams
(Excludes rotor,adapter & mounting bolts)

ROTOR
Round type (Ø160)
Diameter:Ø160mm
Weight:130 grams
Also available:Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-R610:Reach 86-90mm
One piece bracket
2 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available:Metal ceramic compound



SL-M620

SYSTEM
Open system, four piston
Easy installation,adjustment and maintenance

WEIGHT
Front wheel-280 grams/Rear wheel-300 grams
(Excludes rotor,adapter & mounting bolts)
Available:SL-M620-Designed for short reach

ROTOR
Round type(Ø160)
Diameter:Ø160mm
Weight:130 gramsAlso available:Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-M620:Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available:Metal ceramic compound



SL-M651

SYSTEM
Open system, four piston
Easy installation,adjustment and maintenance

WEIGHT
Front wheel-300 grams/Rear wheel-320 grams
(Excludes rotor,adapter & mounting bolts)
Available: SL-M651-Designed for short reach

ROTOR
Round type(Ø160)
Diameter:Ø160mm
Weight:130 gramsAlso available:Ø180mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-M651 :Reach 86-90mm
One piece bracket
3 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also available:Metal ceramic compound



SL-K501

SYSTEM
Open system,Dual piston
Easy installation, adjustment and maintenance

WEIGHT
Front wheel-250 grams/Rear wheel-280 grams
(Excludes rotor,adapter & mounting bolts)
Available:SL-K501-Designed for short reach

ROTOR
Round type (Ø140)
Diameter: Ø140mm
Weight:100 grams
Also available: Ø160mm

FLUID
Non-corrosive mineral oil
Excellent heat expansion properties

CALIPER
Forged aluminum body
Finish:Black

LEVER
Aluminum lever & Cast aluminum bracket
SL-K501:Reach 60-62mm
One piece bracket
1.5 finger blade
Finish:Black

PADS
Organic compound
Easy replacement
Also availableMetal:ceramic compound



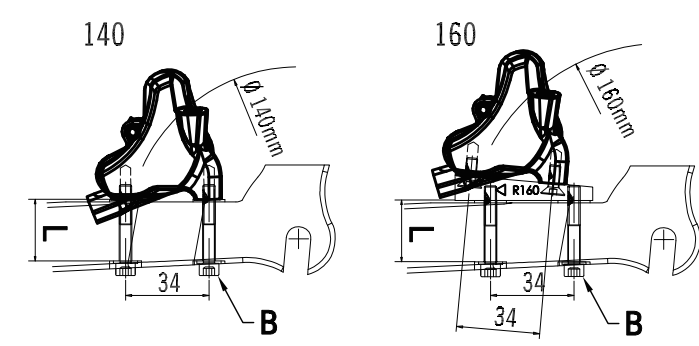


ADAPTER INSTRUCTION CHART

NOTE = F: Standard front fork
R: Standard rear frame
None: Currently not available

Rotor Size \ Use series of disc brake		IS	
		F	R
Ø140mm		S7	S1
Ø160mm		S1	S2
Ø180mm		S2	S3
Ø203mm		S4	

PM specification \ Adapt rotor size		POST MOUNT			
		140	160	180	203
Fork	PM 140	-	S5	None	None
&	PM 160	None	-	S5	-
Frame	PM 180	None	None	-	S6



FLAT MOUNT

FM specification \ Adapt rotor size		FLAT MOUNT W/FM DISC BRAKE	
		140	160
Fork	F70	S8	S8
Rear	R34	-	S9

M5 BOLT FOR REAR

L	10	15	20	25	30	35
B	17mm	22MM	27MM	32MM	37MM	42MM

NOTE: B=L+7 mm

ROTOR



Part NO.	T:1.8mm	T: 1.8MM	T:2.3MM
Ø140mm	140-1.8	-	-
Ø160mm	-	160-1.8	160-2.3
Ø180mm	-	180-1.8	180-2.3
Ø203mm	-	203-1.8	203-2.3

BICYCLE BRAKE PADS



SL-2.2 Brake pads
4mm thickness



SL-1.1 Brake pads
5mm thickness



SL-3.0 Brake pads
4mm thickness



SL-1.0 Brake pads
5mm thickness