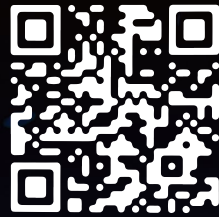


# SOLON



SOLON 2025 电子目录







## SL-E530

**SYSTEM**  
Open systemDual 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-E630

**SYSTEM**  
Open system, Dual 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-E550

**SYSTEM**  
Open systemDual 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-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, Dual 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-R210

**SYSTEM**  
Closed system,Dual piston  
Easy installation, adjustment and maintenance

**WEIGHT**  
Front wheel-202 grams/Rear wheel-203 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

**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





S7 S1 S2 S3 S4 S5 S6

ADAPTER INSTRUCTION CHART

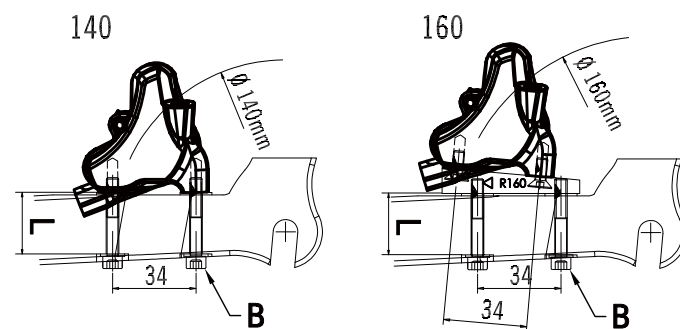
NOTE = F: Standard front fork  
R: Standard rear frame  
None: Currently not available

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

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



S8 S8 S9



FLAT MOUNT

FM specification \ Adapt torotor size		FLAT MOUNT W/FM DISC BRAKR	
		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