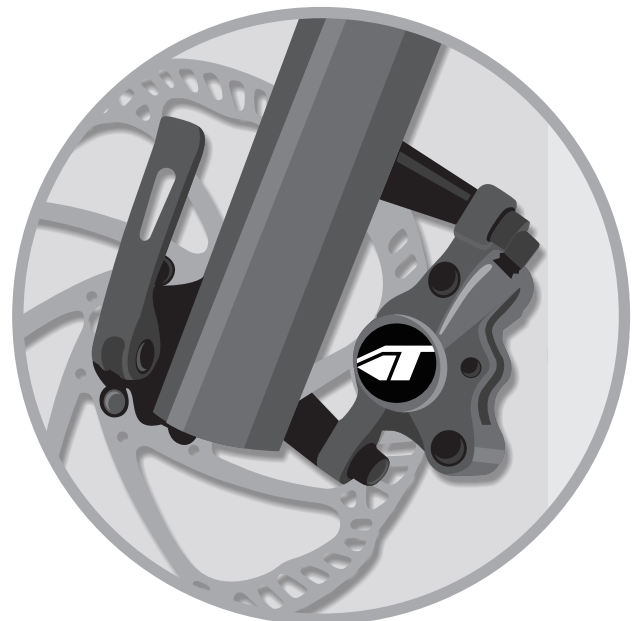


# TEKTRO

## Hydraulic Disc Brake

### Replacement Parts List (Accessory)












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	ORION SL	HD-M740	SU2.4	FS24921B201R100	2	HD3.A	F	IH3A224B20CU1	32	
							R	IH3A214B20CU1		
	ORION 4+2P	HD-M735	F	HD6.A	FH6A921B201Y100	3	HD3.J	L	IH3J224B41B31	33
			R	SU2.J	FS2J911B201Y100	4		R	IH3J214B41B31	
	ORION	HD-M730	SU2.3	FS23921B201R100	5	HD3.9	F	IH39224B21B11	34	
							R	IH39214B21B11		
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							R	IH34214B22B11		
	GEMINI SL	HD-M521	SU2.2	FS22921B201B100	8	HD3.8	F	IH38224B22B11	37	
							R	IH38214B22B11		
	GEMINI	HD-M510	DR2.2	FR22924B201B300	9	AP1.3	F	IP13224B22B11	38	
							R	IP13214B22B11		
	GEMINI	HD-M500/M501	HD6.1	FH61921B201B100	10	HD3.3	F	IH33224B22B11	39	
							R	IH33214B22B11		
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						R	IR11214B22B13			
DRACO WS	HD-M351	DR2.0	FR20924B201B300	12	DR1.1	F	IR11224B22B13	40		
						R	IR11214B22B13			
DRACO	HD-M350	DR2.0	FR20924B201B300	12	DR1.0	F	IR10224B22B13	41		
						R	IR10214B22B13			
HDC330	HD-M330	DR2.0	FR20924B201B300	12	HD1.3	F	IH13224B22B10	42		
						R	IH13214B22B10			
HDC300	HD-M300	DR2.0	FR20924B201B300	12	HD1.0	F	IH10224B22B10	43		
						R	IH10214B22B10			
HDC300 WS	HD-M301	DR2.0	FR20924B201B300	12	HD1.1	F	IH11224B22B10	44		
						R	IH11214B22B10			
AURIGA	HD-M290/M291	HD6.0	FH60921B201B300	13	HD3.B	F	IH3B224B22B13	45		
						R	IH3B214B22B13			
-	HD-M285/M286	HD6.4	FH64921B201X300	14	HD1.4	F	IH14224B22B13	46		
						R	IH14214B22B13			
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						R	IH16214B22B13			
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						R	IV11214B21B13			
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						R	IU19214B21B13			
AURIGA SUB	HD-T520	SU2.0	FS20921B201R300	17	SU1.0	F	IS10224B22B10	50		
						R	IS10214B22B10			
AURIGA TWIN	HD-T525	SU2.6MM	FS26921B201R300	18	AT1.2	F	IT12224B24B23	51		
						R	IT12214B24B23			
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						R	IH32214B22B13			
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						R	IH15214B22B13			
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							R	IH3D214B22B11		
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							R	ID30211B31B33	
	DORADO	HD-E710	DO4.0	FD40921B301R300	25	DO3.0	F	ID30221B31B33	57
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							R	IE19214B21B13	
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							R	IE1A214B21B13	
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AURIGA E-COMP	HD-E500	EU2.2	FE22921B201B300	29	EU1.2	-	IE12214B21B13	61	
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## Hydraulic Disc Brake Pad

Category	Series	Model No.	 P20.11	 E10.11	 A10.11	 D40.11	 F10BS	 L10.11	 IOX.11	 Q10YS	 A10YS	
Hydraulic Disc Brake	Orion 4P	HD-M745	---	---	---	---	---	---	---	V	---	
		ORION SL	HD-M740	V	V	V (R)	---	---	---	---	V (F)	V (R)
	Orion 4+2P	HD-M735	V (R)	V (R)	V (R)	---	---	---	---	---	V (F)	V (R)
		ORION	HD-M730	V	V	V	---	---	---	---	---	V
	Mountain	GEMINI SL	HD-M520/M521	V	V	V	---	---	---	---	---	V
		GEMINI	HD-M510	V	V	V	---	---	---	---	---	V
		GEMINI	HD-M500/M501	V	V	V	---	---	---	---	---	V
		AURIGA	HD-M290/M291	V	V	V	---	---	---	---	---	V
		-	HD-M285/M286	V	V	V	---	---	---	---	---	V
		-	HD-M282	V	V	V	---	---	---	---	---	V
	Trekking	VOLANS	HD-T710	V	V	V	---	---	---	---	---	V
		AURIGA SUB	HD-T520	V	V	V	---	---	---	---	---	V
		AURIGA TUNE	HD-T530	V	V	V	---	---	---	---	---	V
		VELA	HD-T290	V	V	V	---	---	---	---	---	V
		-	HD-T285	V	V	V	---	---	---	---	---	V
	Road	AURIGA TWIN	HD-T525	V	V	V	---	---	---	---	---	V
		-	HD-R510	---	---	---	V	---	---	---	---	---
		-	HD-R310	---	---	---	---	---	---	---	---	---
		DORADO 4P	HD-E725	---	---	---	---	---	---	---	V	---
		DORADO	HD-E710	---	---	---	V	---	---	---	---	---
DORADO		HD-E715	V	---	V	---	---	---	---	---	---	
AURIGA E-TUNE		HD-E530	V	---	V	---	---	---	---	---	---	
AURIGA E-TWIN		HD-E525	V	---	V	---	---	---	---	---	---	
AURIGA E-SUB		HD-E520	V	---	V	---	---	---	---	---	---	
AURIGA E-COMP		HD-E500	V	---	V	---	---	---	---	---	---	
Mountain	-	HD-E350	V	---	V	---	---	---	---	---	---	
	AQUILA	MD-M500	V	V	V	---	---	---	---	---	V	
	NOVELA	MD-M311	---	---	---	---	---	---	V	---	---	
	ARIES	MD-M300	V	V	V	---	---	---	---	---	V	
	-	MD-M280	V	V	V	---	---	---	---	---	V	
Road	-	MD-C510	V	V	V	---	---	---	---	---	V	
	LYRA	MD-C500	---	---	---	---	---	V	---	---	---	
	MIRA	MD-C400	V	V	V	---	---	---	---	---	V	
	-	MD-U510	V	V	V	---	---	---	---	---	V	
Urban	-	MD-U510	V	V	V	---	---	---	---	---	V	

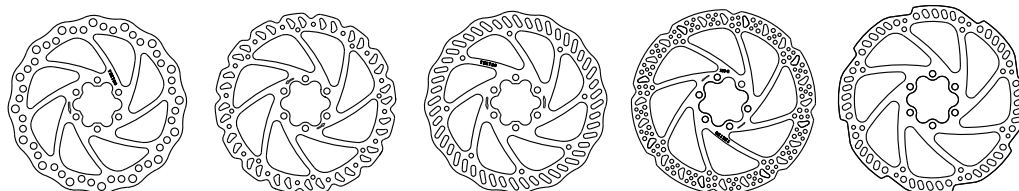
V	Standard Pad
V	Compatible Pad
---	Not Compatible Pad

Pad	Characteristic	Back Plate
P20.11	Metal ceramic compound, high performance	Red
E10.11	Organic compound, low noise	Green
A10.11	Tektro Standard Metal pad	Black
D40.11	Metal ceramic compound, high performance	Red
F10BS	Tektro Standard Metal pad	Black
L10.11	Metal ceramic compound, high performance	Red
IOX.11	Organic compound, low noise	Green
Q10YS	Tektro Standard Metal pad	Yellow
A10YS	Tektro Standard Metal pad	Yellow

Tektro's Pads are compatible with:

Tektro Pad Model	Shimaxx Pad Model	Shimaxx Brake Model
E10.11 A10.11 A10YS	B01S	BR-C501, BR-M575, BR-M525, BR-M495, BR-M486, BR-M485, BR-M475, BR-M465, BR-M447, BR-M446, BR-M445, BR-M416, BR-M416A, BR-M415, BR-M4050, BR-M395, BR-M375, BR-M355, BR-T675, BR-T615, BR-TX805
	M05	BR-C601, BR-M515, BR-M515LA
P20.11	G01A	BR-M9000, BR-M9020, BR-M987, BR-M985, BR-M785, BR-M675, BR-M666, BR-M615, BR-S700, BR-CX75, BR-RS785, BR-R785, BR-R515, BR-R315
	G02A	BR-M9000, BR-M9020, BR-M987, BR-M985, BR-M785, BR-M675, BR-M666, BR-M615, BR-S700, BR-CX75, BR-RS785, BR-R785, BR-R515, BR-R315
	G03S	BR-M987, BR-M985, BR-M785, BR-M675, BR-M666, BR-M615, BR-S700, BR-CX75, BR-RS785, BR-R785, BR-R515, BR-R315
	G04Ti	BR-M9000, BR-M9020, BR-M987, BR-M985, BR-M785, BR-M675, BR-M666, BR-M615, BR-S700, BR-CX75, BR-RS785, BR-R785, BR-R515, BR-R315
F10BS	K02S	BR-RS805, BR-RS505
	K04S	BR-RS805, BR-RS505

## Rotor



Part No.	Wave type	Polygon airflow	Light wave type	Round type	Light Polygon airflow type
ø140mm	X	TR140-2	X	X	X
ø160mm	TR160-1	TR160-2	TR160-7	TR160-8	TR160-11
ø180mm	TR180-1	X	TR180-7	TR180-8	TR180-11
ø203mm	TR203-1	X	TR203-7	TR203-8	TR203-11

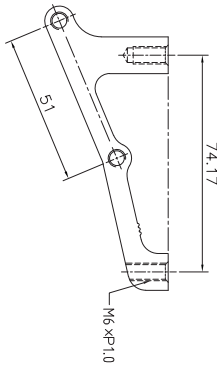


Part No.	Wave Type	Wave type (2.3mm)	Lightweight airflow type	Light wave type	Round type
ø140mm	X	X	X	TR140-22	X
ø160mm	X	X	TR160-19	TR160-22	TR160-24
ø180mm	TR180-16	TR180-17	TR180-19	TR180-22	TR180-24
ø203mm	TR203-16	TR203-17	TR203-19	X	X

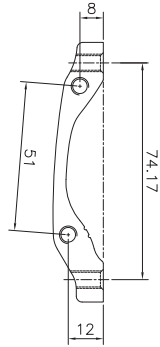
∨	Standard Rotor
∨	Compatible Rotor
---	Not Compatible Rotor

Series	Model No.	Rotors									
		TR-1	TR-2	TR-7	TR-8	TR-11	TR-16	TR-17	TR-19	TR-22	TR-24
ORION 4P	HD-M745	∨	∨	∨	∨	∨	---	---	∨	---	∨
ORION SL	HD-M740	∨	∨	∨	∨	∨	---	---	∨	---	∨
ORION 4+2P	HD-M735	∨	∨	∨	∨	∨	---	---	∨	---	∨
ORION	HD-M730	∨	∨	∨	∨	∨	---	---	∨	---	∨
GEMINI SL	HD-M520/M521	∨	∨	∨	∨	∨	---	---	∨	---	∨
GEMINI	HD-M510	∨	∨	∨	∨	∨	---	---	∨	---	∨
GEMINI	HD-M500/M501	∨	∨	∨	∨	∨	---	---	∨	---	∨
AURIGA	HD-M290/M291	∨	∨	∨	∨	∨	---	---	∨	---	∨
-	HD-M285/M286	∨	∨	∨	∨	∨	---	---	∨	---	∨
-	HD-M282	∨	∨	∨	∨	∨	---	---	∨	---	∨
VOLANS	HD-T710	∨	∨	∨	∨	∨	---	---	∨	---	∨
AURIGA SUB	HD-T520	∨	∨	∨	∨	∨	---	---	∨	---	∨
AURIGA TUNE	HD-T530	∨	∨	∨	∨	∨	---	---	∨	---	∨
VELA	HD-T290	∨	∨	∨	∨	∨	---	---	∨	---	∨
-	HD-T285	∨	∨	∨	∨	∨	---	---	∨	---	∨
AURIGA TWIN	HD-T525	∨	∨	∨	∨	∨	---	---	∨	---	∨
-	HD-R510	∨	∨	∨	∨	∨	---	---	∨	∨	∨
-	HD-R310	∨	∨	∨	∨	∨	---	---	∨	∨	∨
DORADO 4P	HD-E725	---	---	---	---	---	∨	---	---	---	---
DORADO	HD-E710	---	---	---	---	---	---	∨	---	---	---
DORADO	HD-E715	---	---	---	---	---	∨	---	---	---	---
AURIGA E-TUNE	HD-E530	∨	---	∨	---	---	∨	---	---	---	---
AURIGA E-TWIN	HD-E525	∨	---	∨	---	---	∨	---	---	---	---
AURIGA E-SUB	HD-E520	∨	---	∨	---	---	∨	---	---	---	---
AURIGA E-COMP	HD-E500	∨	---	∨	---	---	∨	---	---	---	---
-	HD-E350	∨	---	∨	---	---	---	---	---	---	∨
AQUILA	MD-M500	∨	∨	∨	∨	∨	---	---	∨	---	∨
NOVELA	MD-M311	∨	∨	∨	∨	∨	---	---	∨	---	∨
ARIES	MD-M300	∨	∨	∨	∨	∨	---	---	∨	---	∨
-	MD-M280	∨	∨	∨	∨	∨	---	---	∨	---	∨
-	MD-C510	∨	∨	∨	∨	∨	---	---	∨	∨	∨
LYRA	MD-C500	∨	∨	∨	∨	∨	---	---	∨	∨	∨
MIRA	MD-C400	∨	∨	∨	∨	∨	---	---	∨	∨	∨
-	MD-U510	∨	∨	∨	∨	∨	---	---	∨	∨	∨

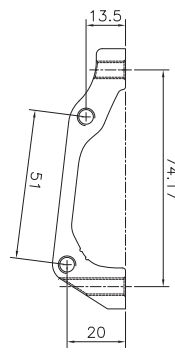
AQ1.0 Series



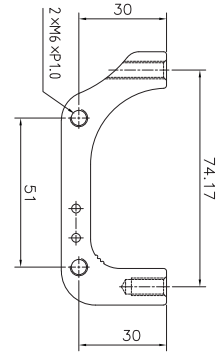
[A-1]F140



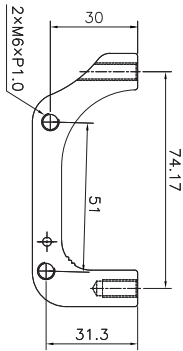
[A-2]F160



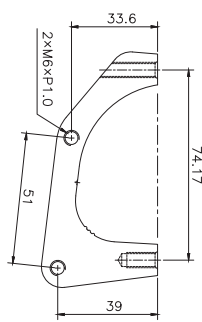
[A-3]R160



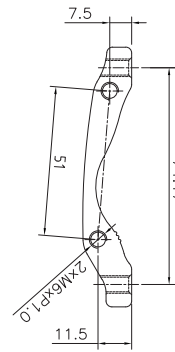
[A-4]AR180



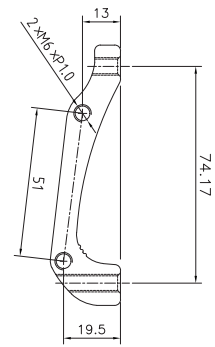
[A-5]F203



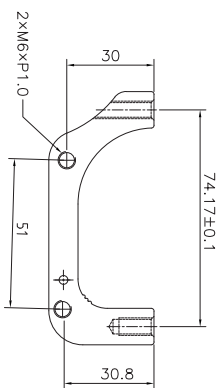
[A-4]R203



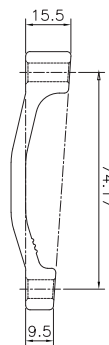
[A-8]F160 (20mm)



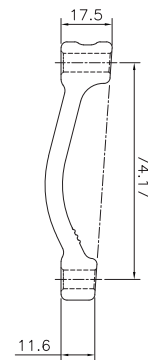
[A-9]F180 (20mm)



[A-10]F203 (20mm)



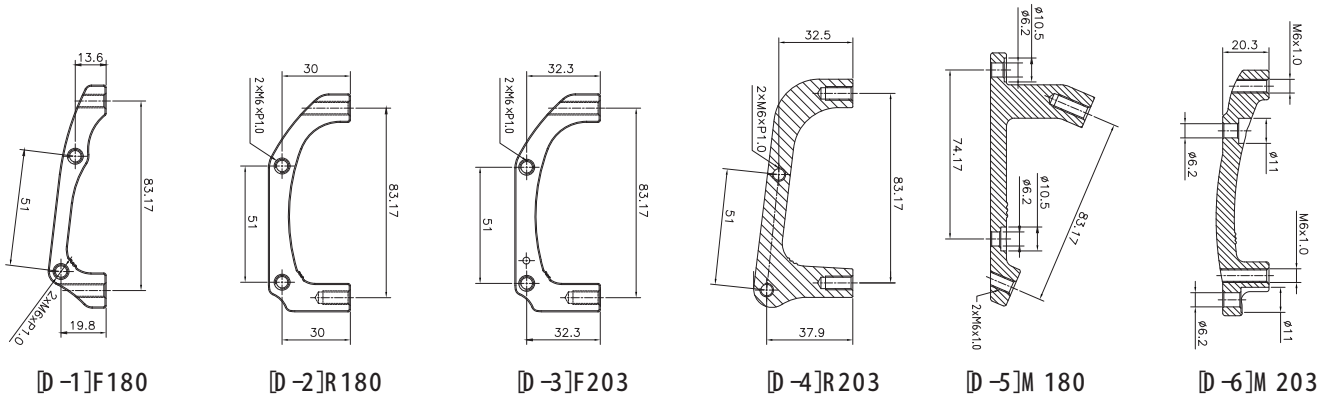
[A-11]M 180-1



[A-12]M 203-1

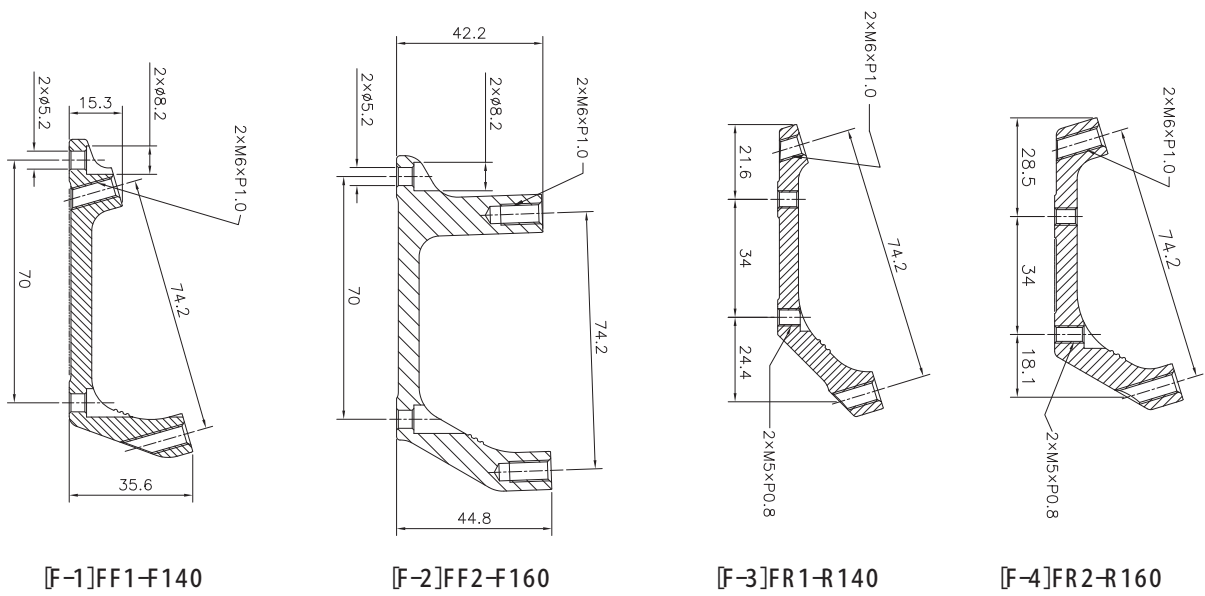
Rotor Size	Standard Front Fork	Standard Rear Fork	20mm Fork	Post Mount Fork
ø140 mm	A-1	A-2	-	-
ø160 mm	A-2	A-3	A-8	A-11
ø180 mm	A-3	A-4	A-9	A-11
ø203 mm	A-5	A-10	A-10	A-12

DO4.0 Series (For HD-E710)



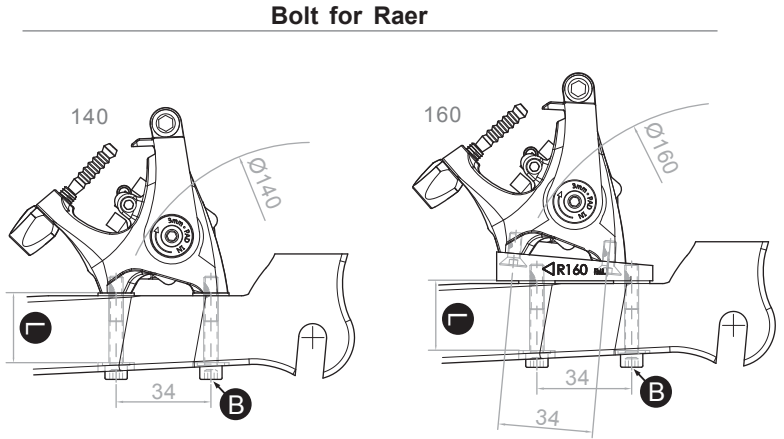
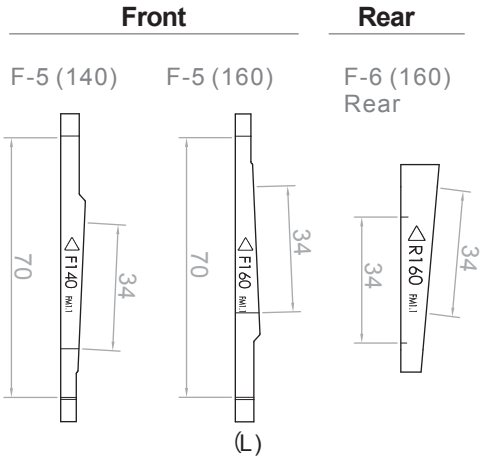
Rotor Size	Standard Front Fork	Standard Rear Fork	Post Mount Fork
ø140 mm	None	None	None
ø160 mm	None	None	None
ø180 mm	D-1	D-2	D-5
ø203 mm	D-3	D-4	D-6

Flat Mount / Post Mount Disc Brake



140mmF	FF1 / R - FR1
160mmF	FF2 / R - Fr2





**FLAT MOUNT w/ FM DISC BRAKE**

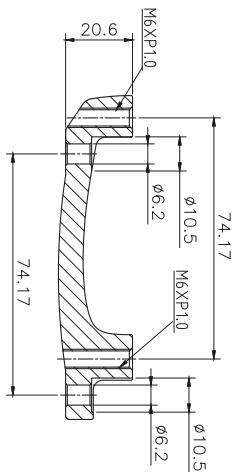
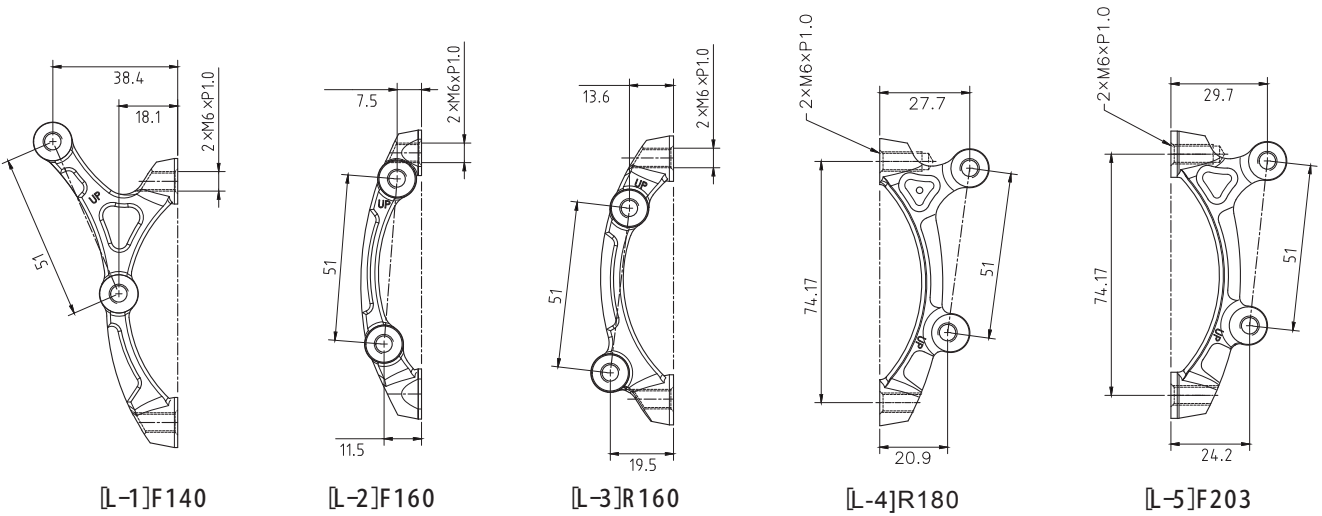
	140	160
Fork F70	F-5	F-5
Rear R34	-	F-6

**M5 BOLT FOR REAR**

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









NOTE: B=L+ 7mm







**Lyra Series**



[L-7]M 203

Rotor Size	Standard Front Fork	Standard Rear Seat Stay
ø140 mm	L-1	L-2
ø160 mm	L-2	L-3
ø180 mm	L-3	L-4
ø203 mm	L-5	L-4

No.	TOPIC	QR CODE
1	<b>Hydraulic Disc Brake Caliper Replacement</b> <a href="http://bit.ly/2jlk7Sy">http://bit.ly/2jlk7Sy</a>	
2	<b>How to Bleed Hydraulic Twin Brake System Using Tektro Bleed Pump</b> <a href="http://bit.ly/2juA15A">http://bit.ly/2juA15A</a>	
3	<b>E-Bike Sensor Control Replacement</b> <a href="http://bit.ly/2juAe8S">http://bit.ly/2juAe8S</a>	
4	<b>Tektro Hydraulic Disc Brake Bleed Instructions</b> <a href="http://bit.ly/2jlu9Tt">http://bit.ly/2jlu9Tt</a>	
5	<b>How to Bleed Tektro Brakes Using Tektro Bleed Pump</b> <a href="http://bit.ly/2jl7XsJ">http://bit.ly/2jl7XsJ</a>	
6	<b>Direct Mount Caliper Brake Installation and Setup</b> <a href="http://bit.ly/2jlh9xg">http://bit.ly/2jlh9xg</a>	
7	<b>Hydraulic Disc Brake Installation and Setup</b> <a href="http://bit.ly/2juDrFt">http://bit.ly/2juDrFt</a>	
8	<b>HDC-330 Lever Blade Replacement</b> <a href="http://bit.ly/2juEfKq">http://bit.ly/2juEfKq</a>	

No.	TOPIC	QR CODE
9	<b>Lever Blade Replacement</b> <a href="http://bit.ly/2juAVPy">http://bit.ly/2juAVPy</a>	
10	<b>How to Replace Hydraulic Brake Caliper (Banjo Feature)</b> <a href="http://bit.ly/2juPKS3">http://bit.ly/2juPKS3</a>	
11	<b>Disc Brake Pads Replacement</b> <a href="http://bit.ly/2jle68u">http://bit.ly/2jle68u</a>	
12	<b>Tektro Hose Cutter Blade Replacement</b> <a href="http://bit.ly/2juC5dG">http://bit.ly/2juC5dG</a>	
13	<b>How to Cut Hydraulic Disc Brake Hoses to Length</b> <a href="http://bit.ly/2juC8pS">http://bit.ly/2juC8pS</a>	
14	<b>Hydraulic Disc Brake Lever Replacement</b> <a href="http://bit.ly/2jli7tx">http://bit.ly/2jli7tx</a>	

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