



## ***Hydraulic Disc Brakes & Rotors***

***2008-2009***

## *About HYGIA*

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A member from CFTC group. CFTC was founded in 1992 with expertise on fineblanking metal components for electronic storage devices and motorized vehicles. Headquarters are situated in central Taiwan with branch factories in China and Malaysia. ISO-9002, TS-16949 certified.

As a developer of disc brake technology, HYGIA make own brake designs with promise of safe ride and high performance to our customers. The needs of our customers are our driving force towards achieving perfection and excellence.





# PRODUCTS INDEX

## Hydraulic Disc Brakes

### Application Recommendations

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## Rotors

### DC01

DC series  
stainless, round  
style

### DF01

DF series  
stainless, wavy  
style

### DF02

DF series  
stainless, wavy  
style

## Specifications Legend



Reference weight



Colour



Compatible  
rotor diameter



Compatible  
fork



Fluid type

#### Note:

For detailed and latest product information, please contact us or visit the HYGIA website at <http://www.hygia.com.tw>

# ELT series **ELITE**

## ***ELITE Hydraulic Disc Brake***

The design is pure elegance. From graceful lines to the smooth polished edges of the levers and calipers, the two pistons ELITE was designed to complement your bike, while providing excellent performance in an ultra light package.



### **SPECIFICATIONS**



Warm Forged



160 / 180 / 203mm  
DF-02 rotor is recommended



International Standard Mount  
Post Mount



Front brake set with rotor (160mm)  
and adaptor: 357g (actual weight  
may vary)



Celadon  
Burgundy red  
Golden



DOT 4 / DOT 5.1



A slim and graceful hydraulic disk brake, using cold forged mono-block calipers and levers. The reservoir is hidden, while the ambidextrous design of the lever allows freedom of positioning in a configuration that you prefer.

## ACCESSORIES

### Brake pads



### Adaptors





# IRK series **IRUKA**

## ***IRUKA Hydraulic Disc Brake***

New for 2009, the IRUKA provides all the power of ASPIRE in a lighter weight and more streamlined design



### **SPEC.**



Warm Forged



160 / 180 / 203mm  
DF-02 rotor is recommended



International Standard Mount  
Post Mount



Front brake set with rotor (160mm)  
and adaptor: 367g (actual weight  
may vary)



Black



DOT 4 / DOT 5.1



Twin 24mm diameter pistons housed in forged calipers give you excellent breaking power in demanding situations. Forged lever bodies and ergonomic 3-finger reach adjustable levers provide excellent control. The pad contact point is self adjusting providing consistent braking force and reliability.

## ACCESSORIES

### Brake pads



### Adaptors



# USG series **USAGI**

## **USAGI Hydraulic Disc Brake**

New for 2009, the advanced design and appearance of USAGI will enhance your bike while offering excellent value for money.



### **SPEC.**



Warm Forged (caliper)



160 / 180 / 203mm  
DF-02 rotor is recommended



International Standard Mount  
Post Mount



Front brake set with rotor (160mm)  
and adaptor: 312g (actual weight  
may vary)



White



DOT 4 / DOT 5.1







**Bleeding hole**

The light and attractive design is best suited for light duty cross country use. Pad contact point is self adjusting while the lever reach adjustment is made exceptionally easy with the new tool-free design.

## ACCESSORIES

### Brake pads



### Adaptors



# ASP series **ASPIRE**

## **ASPIRE Hydraulic Disc Brake**

This powerful brake is suitable for aggressive riding when you really need to stop. Fast.



### **SPECIFICATIONS**



Warm Forged



160 / 180 / 203mm  
DF-02 rotor is recommended



International Standard Mount  
Post Mount



Front brake set with rotor (160mm)  
and adaptor: 374g (actual weight  
may vary)



Black



DOT 4 / DOT 5.1



An upgrade from GEMINI, ASPIRE uses a lighter aluminum one piece warm forged caliper that provides superior rigidity. It is capable of delivering reliable braking power through twin active pistons in an open system design. The brake pads are self adjusting.

Ergonomically shaped lever set uses a face-up reservoir for easy access to the fluid chamber. The ergonomic 3-finger lever is reach adjustable. Braking power is proportional to grip force, giving a lag free response. The stainless steel braided hose provides excellent abrasion resistance and lever feel.

## ACCESSORIES

### Brake pads



### Adaptors





# MUT series **MULTI**

## **MULTI Hydraulic Disc Brake**

Full hydraulic disc brake set. One lever controls two symmetrical calipers. The MULTI brake system is perfect for use on tricycles, or whenever a simultaneous and symmetrical breaking of two wheels is required.



Warm Forged



160mm and above  
DF-02 rotor is recommended



Black



**Parking feature**



**Reed switch**

## ROTORS



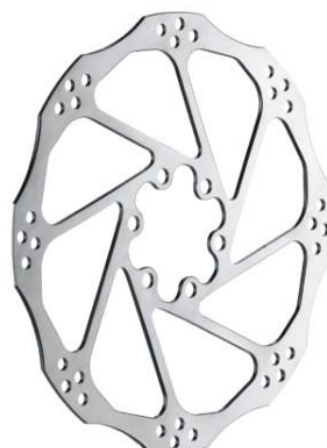
### DC-01 series

DC series stainless  
Round style



### DF-01 series

DF series stainless  
Wavy style



### DF-02 series

DF series stainless  
Wavy style

Product No.	Rotor Dia.(mm)	Weight (g)
DC01-16	160	128
DC01-18	180	156
DC01-20	203	193
DF01-16	160	117
DF02-16	160	102





[www.hygia.com.tw](http://www.hygia.com.tw)

