

# **BATFLY ALUMINIUM**











### **BATFLY ALUMINIUM**

TYPE OFF-ROAD DISK

SERIES BATFLY ALUMINIUM

**DESCRIPTION** The BATFLY® rotor with WAVE® profile reaches a new evolution.

The brake rotors outer track mounts to the newly designed carrier at 6 points; both the carrier and the rivets are now aluminum instead of

stainless steel which reduces weight.

PART NUMBER BY4XXX

TECHNICAL FEATURES AND BENEFITS

BATFLY geometry with directional WAVE® profile.

The carrier is now made of ALUMINUM AL7075 T6 like the rivets; this allows for optimal shape, reduced weight & higher rigidity.

## HOW DOES IT WORK?



The BATFLY grooves on the disk's surfaces create a self ventilating mechanism allowing the rotor to cool down. Mud and dirt are easily cleaned from the pads surface and outer braking track.



The outside and inside disk's diameter have a round design which allows a better radial expansion of the disk in extreme heat conditions. Carrier and rivets are now made of high performance aluminum and allow a real improvement in handling, thanks to the reduction of the unsprung weight.

WEIGHT TBD	
37210111	
CM4	6 SINTERED PADS 4 SINTERED PADS / BRACKETS

### **WARNING**



The brake disk is directional. Verify that it mounts correctly by checking the rotational direction marked on the carrier.

Always combine new BRAKING pads with the new disk.

Run in as per mounting instructions.

### **COMPARE**

	WEIGHT	DISK TYPE	PIN'S N.	PIN TYPE	HUB TYPE	TREATMENT
BATFLY ALUMINIUM	-16%	Floating	6	Al7075 T6	AL7075 T6	Hard anodizing
S3 BATFLY	-8%	Semi- floating	3	AISI 303	AISI 420	Black paint
BATFLY CROSS	656±35 g	Floating	6	SUS 304 (SUS 631)	AISI 420	Black paint