

# RADIAL MASTER CYLINDERS

These **BERINGER®** brake and hydraulic clutch **MASTER CYLINDERS** were developed for Supermoto, Enduro, Moto-Cross, Sport bikes. They are very compact and very light (from 10oz). Fully machined from billet using a three ball bearings system and covered by the **AEROTEC®** world-wide patents, they bring exceptional feeling.

Brake MASTER CYLINDERS, built in reservoir  
**BRO-10:** for one 4 piston caliper and 1 disc  
**BRO-12:** for one 6 piston caliper and 1 disc  
**BRO-14:** for sport bikes (2 calipers+2 discs)

Brake MASTER CYLINDERS, remote reservoir  
**BR-12:** for one 6 piston caliper and 1 disc  
**BR-14:** for sport bikes (2 calipers+2 discs)

Hydraulic clutch MASTER CYLINDERS, built in reservoir : **CRO-9**, **CRO-12**, **CRO-14**, including o'ring seal for clutch

Hydraulic clutch MASTER CYLINDERS, remote reservoir: **CR-12**, **CR-14**

Cable clutch **AEROTEC®**

12.7 ultra-light rear braking master cylinder entirely mounted with ball ends (aeronautical quality)

**4 types of levers available**  
**REPAIR KITS** available for the master cylinders

# NEWS 2010

## STAINLESS STEEL DISCS HIGH PERFORMANCE

- ♦ stainless steel rotor all machined from billet on CNC
- ♦ with double heat treatment
- ♦ full floating Aeronal disc with aluminium inner hub

stainless steel rotor

## HARD NICKEL finish

New finish for all

the parts

- ♦ Brings better surface hardness
- ♦ Improves the friction coefficient of the piston bores

## KITS for YAMAHA TMAX

- **AEROTEC®** 6 piston calipers
- semi-racing **AEROTEC®** pads
- Stainless steel rotor **AERONAL** floating discs front & rear
- **RADIAL AEROTEC®** master cylinders
- Stainless steel hoses

[www.beringer.fr](http://www.beringer.fr)



[www.madeinrespect.org](http://www.madeinrespect.org)

**BRAKING  
SYSTEMS  
for Motorcycles**

**Quality  
& performance  
since 1985**

**BRAKE MASTER CYLINDER RADIAL AEROTEC®**  
**CLUTCH MASTER CYLINDER RADIAL AEROTEC®**  
**CALIPERS 2, 4 & 6 PISTONS** machined from billet  
**FLOATING CAST IRON DISCS**  
**SUPERMOTO KITS**  
**4D AEROTEC®** patented 4-disc braking system  
**REAR MASTER CYLINDER**  
**PROPORTIONING VALVE**  
**SINTERED METAL PADS**



**AEROTEC®**  
**PATENTS**

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## Supermoto braking kits

**DIRECT MOUNTING : NO BRACKET:** 4 and 6-piston BERINGER® calipers are CNC machined from billet and are designed to mount directly on the forks, without adapter plates. Beringer AERONAL discs are direct replacements to the OEM parts and can be installed with no modifications.

### KIT TOP RACE

- 6 piston or 4 piston RADIAL AEROTEC® CALIPER
- AERONAL FULL FLOATING DISC
- RADIAL MASTER CYLINDER AEROTEC® BR12/ BRO-12 (built-in reservoir)
- KIT RESERVOIR
- RACING HOSE
- semi-racing AEROTEC® PADS

price from 1153€

### TWIN DISC

- Two 2 PISTON calipers AEROTEC®
- two AERONAL floating discs
- Master cylinder radial AEROTEC® BRO10
- Racing hose
- semi-racing AEROTEC® PADS

CAUTION : this kit requires 2 special fork bottoms and a specific wheel.

### KIT RACE

- AERONAL FULL FLOATING DISC
- 4 piston caliper
- semi-racing AEROTEC® PADS

price from 608€



## HYPERSPORT braking kits

For Ducati 999, Honda 1000CBR, Kawasaki ZX10R, Suzuki GSXR, Triumph, Yamaha R1...

- 6 piston or 4 piston RADIAL AEROTEC® CALIPER
- Semi racing sintered pads
- AERONAL FULL FLOATING DISC
- RADIAL AEROTEC® MASTER CYLINDER BR14 + reservoir
- HYDRAULIC CLUTCH or CABLE LEVER
- RACING BRAKE HOSE
- stop & clutch switches

price from 2095€



### 4D AEROTEC® SYSTEM

- Two floating double discs
- two 4 piston calipers AEROTEC® 4D with special sintered metal pads

### BRAKING COMPONENTS for HARLEY & BUELL

- AEROTEC® Radial master cylinders
- Hydraulic & cable clutch
- Floating discs
- 2P, 4P & 6P calipers



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**BRAKING SYSTEMS for ATVs**

exceptional feeling & ultimate performance

Caliper AEROTEC®  
Radial AEROTEC® master cylinder  
Disc LIGHTEC®  
Clutch lever AEROTEC®  
Proportioning valve AEROTEC®

**Complete integral braking kit** (3 discs, 3 calipers, 1 front m. cyl, 1 rear m. cyl with bracket, proportioning valve, rear bracket, hoses)



AEROTEC® PATENTS