

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



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



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

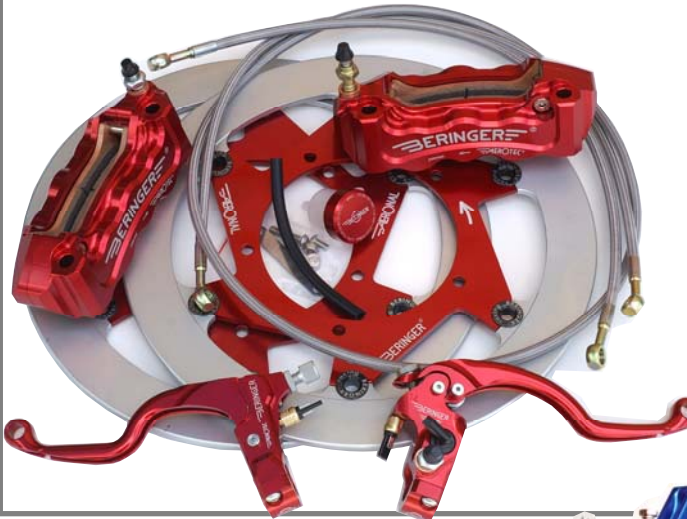
- AERONAL FULL FLOATING DISC
- 4 piston caliper
- semi-racing AEROTEC® PADS



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



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



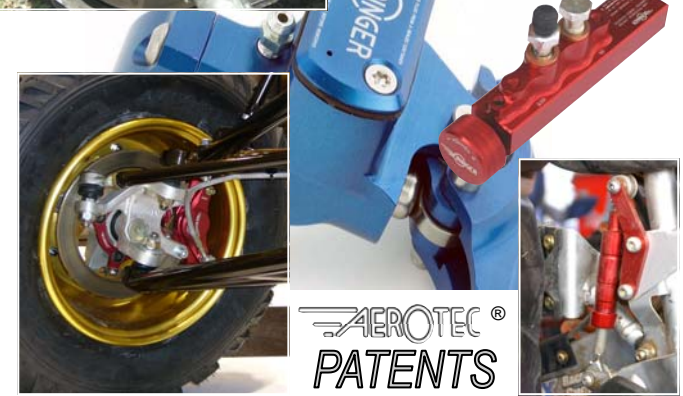
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BRAKING SYSTEMS for ATVs

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