



# BRAKING SYSTEMS for HARLEY & BUELL

**AEROTEC®**  
PATENTS

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

**Quality  
& performance  
since 1985**



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

**RADIAL MASTER CYLINDERS AEROTEC®** CNC machined from billet aluminium, they are very compact and very light. Using a three ball bearings system and covered by the AEROTEC® world-wide patents, they bring exceptional feeling. Repair kits are available for all of them allowing an eternal life time to BERINGER® parts.



BROH-14-4

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



BROH-12-3



CROH-14-4

**Hydraulic clutch MASTER CYLINDERS, built in reservoir CROH-14**  
including o'ring seal for clutch



Cable clutch CCH-4

**4 types of levers, mirror holders available for all master cylinders**  
**REPAIR KITS AVAILABLE for master cylinders and calipers.**  
**FINISH:** all parts are available in Black, silver, polished or chrome

## CALIPERS 4 and 6 pistons

BERINGER® calipers are available in several types. Machined from aeronautical aluminium billet on CNC they were developed from the knowledge acquired from different competitions in which BERINGER® has been involved. Thanks to innovative patents and technical solutions, they present the advantage of reacting more quickly bringing an exceptional feeling to the braking

**DIRECT MOUNTING : NO BRACKET:** 4 and 6-piston BERINGER® calipers are designed to mount directly on the forks, without adapter plates. Some brackets are designed for the fitting of BERINGER discs and callipers on the rear. Repair kits are available for all of them allowing an eternal life time to BERINGER® parts.



### AEROTEC® 6 piston callipers

6 piston calliper available right and left  
direct mounting: no bracket - a part # for each use - see the tables of motorbikes per brand. Sintered metal pads

Calipers are delivered with  
**BERINGER®** sintered metal pads

**BERINGER 4 piston calipers**  
4 piston available right and left  
Sintered metal pads





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Quality  
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discs available with stainless steel rotor  
or cast iron rotor



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**AERONAL DISCS** For several years BERINGER® has been developing a range of very high performance floating brake discs. These discs combine all the important notions to ensure an efficient and constant braking in every circumstances.

**20% SAVING OF WEIGHT** due to narrow braking surfaces without holes. The hub is manufactured out of a highly performant aluminium alloy, used in the aeronautic industry.

**LESS CONSTRAINTS** : thanks to an exclusive offset system binding the hub and the braking surface which spreads the loads to the supporting areas, the constraint at this very place is divided by two, and the working life of the disc increases.

**IMPROVED MANOEUVRABILITY** : the gyroscopic inertia is appreciably reduced by the use of narrow braking surfaces and 6 floaters instead of 12, thereby improving the manoeuvrability of the bike.

Chose the rotor you want on your AERONAL or CLASSIC discs:

- **STAINLESS STEEL ROTOR**
- **CAST IRON ROTOR** for very high performance

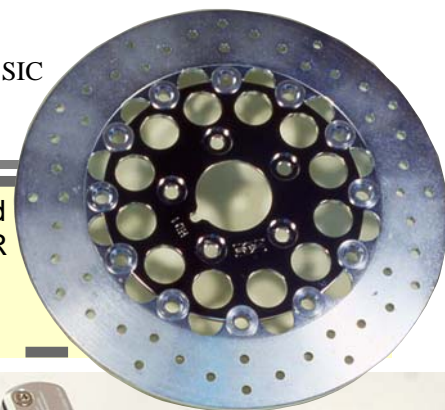
In both cases, the rotor is CNC machined with heat treatment

The inner hub is in aluminium with anodized treatment, polish or chrome



AERONAL

CLASSIC



BERINGER discs are direct replacements to the OEM parts and can be installed in the front with no modification. Some brackets are designed to fit the BERINGER callipers and discs at rear.

**FINISH:** all parts are available in Black, silver, polished or chrome



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