



## Company Profile

Hangzhou Zaotai Machinery Co.,Ltd.(Hangzhou Cansoar Machinery Co., Ltd) is located in Yuhang town of Hangzhou city, which enjoys graceful environment and convenient traffic.

We are professional manufacturer producing paper based friction materials and paper based friction clutch discs for motorcycles, cars, construction machines, general machines, vessel machines, agricultural machines etc.

We boast abundant technical force, advanced production equipment, modern assembly line with our own intellectual property right and complete management system. A group of experienced technician is another treasure in Cansoar Machinery, with solid R & D capabilities, we could develop new products according to customers' requirements, in order to meet various needs.

Adhering to the "customer first, forge ahead" business philosophy, we will demonstrate flexibility and a solid foundation of vitality, focusing on the future ,pursuing higher products performance and offering decent service. Now, we are awaiting your cooperation on the basis of our excellent products , sincere service, reasonable prices, and good reputation.

# Motorcycle Clutch plate Product List

1. Model: CG125/WAVE110/CG150, Honda Unicorn

- 1 Clutch plate thickness 3.0mm or 3.15mm
- 2 Tooth Number 8
- 3 Tooth width 15.8 mm
- 4 Inner Diameter 91 mm
- 5 Outer Diameter 110 mm



2. Model: CD-100

- 1 Clutch plate thickness 3.0mm or 3.15mm
- 2 Tooth Number 8
- 3 Tooth width 15.8 mm
- 4 Inner Diameter 91 mm
- 5 Outer Diameter 110 mm



3. Model: Eterno,CT100、BAJAJ100、BAJAJ BOXER

- 1 Clutch plate thickness 2.8mm
- 2 Tooth Number 8
- 3 Tooth width 14 mm
- 4 Inner Diameter 77 mm
- 5 Outer Diameter 107 mm



4. Model: Super Suplendor,T125A/KPH125/CB125

- 1 Clutch plate thickness 2.65mm
- 2 Tooth Number 18
- 3 Tooth width 2.6 mm
- 4 Inner Diameter 91 mm
- 5 Outer Diameter 110 mm



5. Model: SUZUKI Zeus ,GS110、GT125,

- 1 Clutch plate thickness 3 mm
- 2 Tooth Number 12
- 3 Tooth width 12 mm
- 4 Inner Diameter 83 mm
- 5 Outer Diameter 106 mm



6. Model: C70A/DY100

2 + 1 piece/set:

2 slices of sheet steel and friction plate, thickness of 2.55

Stop card 17 pieces,

One for the friction, thickness of 3.4

Stop card 8 block,



7. Model: CD70/JH70

- 1 Clutch plate thickness 3.6 mm
- 2 Stop card 17
- 3 Stop groove width 7.5 mm
- 4 Inner Diameter 69 mm
- 5 Outer Diameter 96 mm



8. Model: SL300、CG200

- 1 Clutch plate thickness 3 mm
- 2 Tooth Number 8
- 3 Tooth width 15.8 mm
- 4 Inner Diameter 83 mm
- 5 Outer Diameter 110 mm



9. Model: UG3 big

Thickness:  $3.0 \pm 0.05$ MM

NO Item Specification

1	Casting Thickness	$1.9 \pm 0.1$ MM	2	Tooth Number	10
3	Inner Diameter	101MM	4	Outer Diameter	125MM



10. Model: UG3 Ring/UG3 Small

Thickness:  $3.0 \pm 0.05$ MM

NO Item Specification

1	Casting Thickness	$1.9 \pm 0.1$ MM	2	Tooth Number	10
3	Inner Diameter	108MM	4	Outer Diameter	125MM



11. Model: SRZ150/UG4/PULSAR180,

- 1 Clutch plate thickness 3 mm
- 2 Tooth Number 10
- 3 Tooth width 13.8 mm
- 4 Inner Diameter 95 mm
- 5 Outer Diameter 115 mm



12. Model: SRZ150/UG4/PULSAR180,

- 1 Clutch plate thickness 3 mm
- 2 Tooth Number 10
- 3 Tooth width 13.8 mm
- 4 Inner Diameter 100 mm
- 5 Outer Diameter 115 mm



13. Model: WAVE100/CB125/KYY/TWISTER,

- 1 Clutch plate thickness 2.15 mm
- 2 Tooth Number 24
- 3 Inner Diameter 91 mm
- 4 Outer Diameter 110 mm



Friction Parameter:

Dynamic Coefficient of Friction:  $\mu^D$  0.16-0.18

Static Coefficient of Friction :  $\mu^S$  0.20-0.22

Temperature Resistance: 268°C