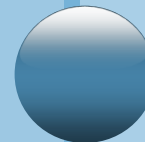


Mytech Group





Brief



Found in 2000.

**Factory location:
Shandong Province.**

**Employee numbers:
Around 205 staffs.**





Brief

- Annual output : 23,000 tons
- Annual turnovers :15,000,000 USD
- Wide ranges

--brake discs

4152 items for passenger cars.

301 items for commercial vehicle.

--brake drums

1055 items

--brake pads

1686 items

● Markets :

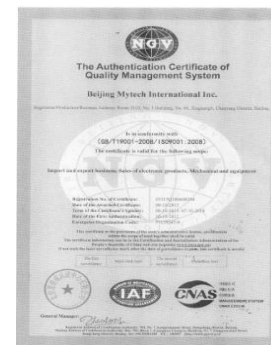
Mainly for European markets,
including European vehicles, Japanese&Korean vehicles.
Customers are from Italy, Germany, Poland, Turkey etc.



Certificates & Brands



ISO9001



IAFT16949

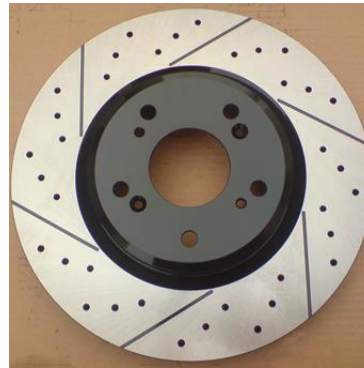
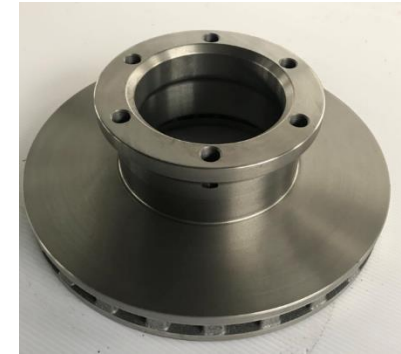




BRAKE DISC & DRUM



Products-Discs





Products-Discs





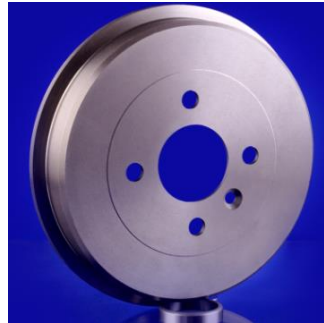
Products-Discs





Products-Drum

- Brake Drum



- Brake Drum by BIMETALLIC



- Brake Drum with Hub





Raw Materials

Ferromanganese(Mn)



Raw iron



Carburetant





Semi-Automatic Workshop



Semi-Automatic Foundry Workshop





Workshop-Sand casting



Cores Production





Machining Workshop





Workshop



Machines workshop



Semi-finishing



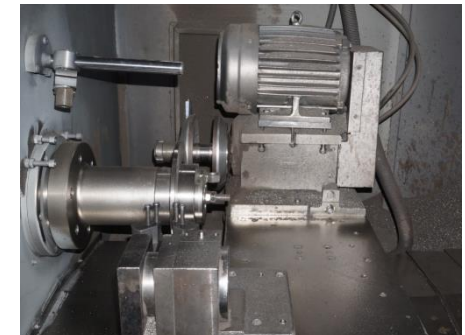
Machining center



Machining center



Grinding machine





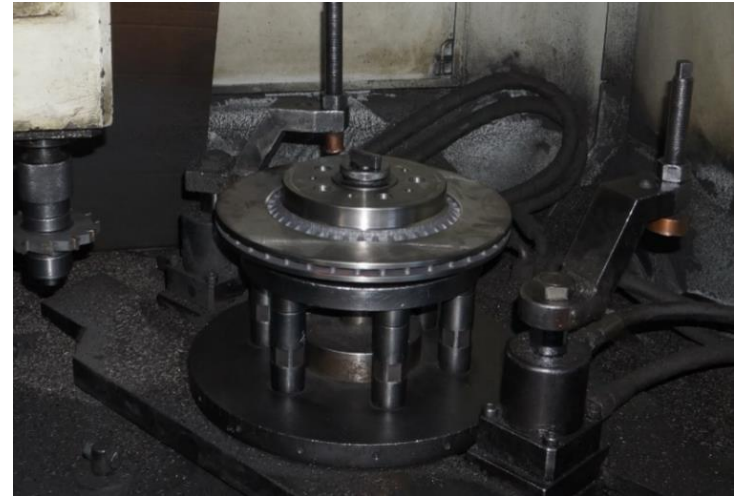
Workshop



Marking



Balancing machine



Balancing machine



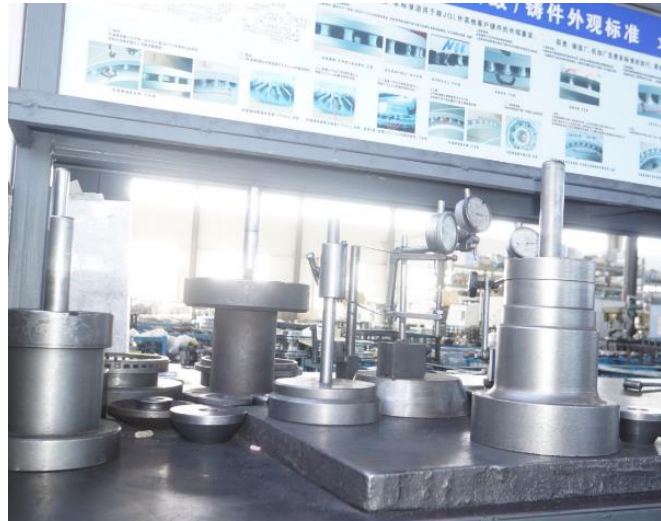
Balancing machine





Workshop

Testing machines



Product testing

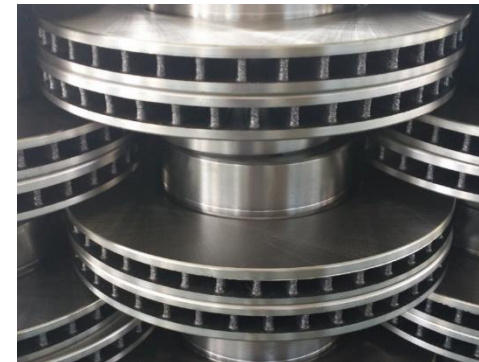


Product testing





Workshop





Workshop & Warehouse



Cleaning lines



Packages





Quality control



● Chemical test equipment



● Spectrum analyzer



● Tensile strength test equipment



● Metallographic analyzer





Shipment





Packaging

Box + pallets

1. In bulk
2. White box+pallets
3. Color box with Mytech brand



4. Design for you





BRAKE PADS



Product Introduction



Low metal brake pads



Semi-metal brake pads



Ceramic brake pads





Product Introduction

R90 certificate brake pads



Brake pads with accessories





Product features

Stable friction performance

- Typical Friction Level FF (μ 0.35-0.45)
- Excellent thermal fading performance $\leq 20\%$,
- Wide operating temperature 100 °C-350 °C.

Good comfortability

- No noise, no shaking
- High cleanliness, Less friction.
- Environmentally friendly, no asbestos.

Long lifetime guaranty

- Guaranteed 40,000-60,000 kilometers
- Low wear
- Less wear on brake disc.

Competitive prices

- High performance
- Low cost

- ECE R90 certification
- IATF 16949
- GB5763-2018

Quality control standards

- Semi-metal formula:
ordinary semi-metal & large particle formula
- Ceramic formula

Special friction formulas

- complete Shim& ABS sensor
- Good appearance, no cracks, blistering, delamination, etc.
- Good packaging

complete accessories & good appearance

- Installation dimensions are strictly matched.
- Grooves and chamfers to make good fit.

Accurate matching



Production Workshop



Heat treatment machine



Heat treatment machine



Heat treatment oven



Grinding machine



Painting machine



Laster marking



Production Workshop



Laster marking



Accessories riveting



Accessories riveting



Plastic package



Warehousing and shipping





Quality Control





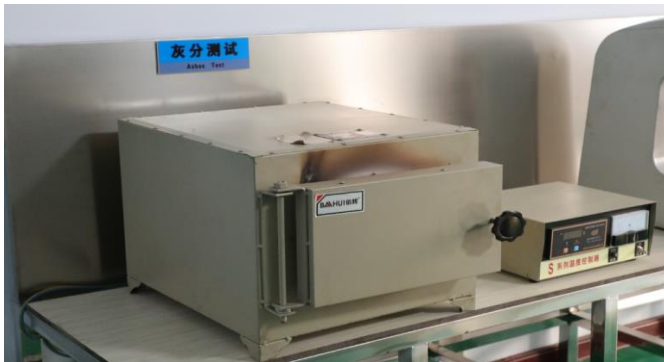
Quality Control



Moisture content Test



C/S Analysis



Ashes Test

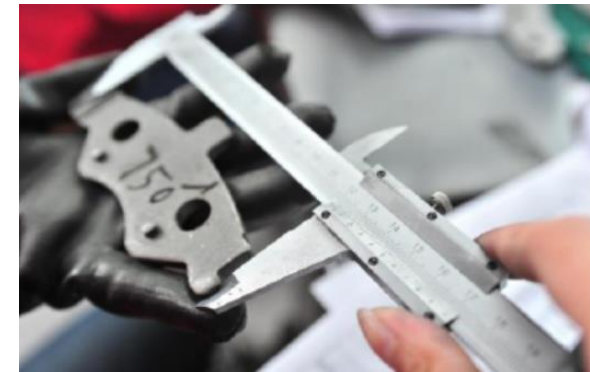


Plate Measuring



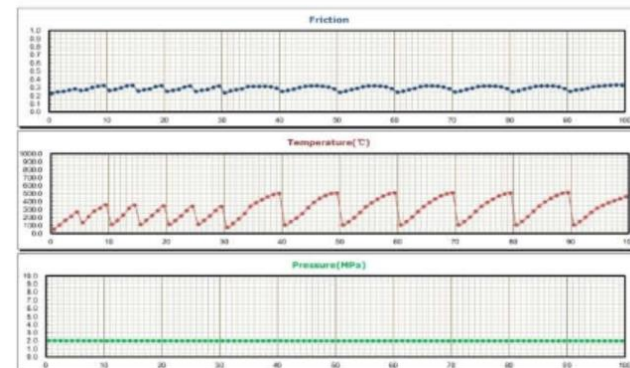
Friction Testing



试验编号: 摩擦材料性能试验			
试验名称	摩擦材料性能试验	试验日期	2023.10.10
试验地点	摩擦材料性能试验	试验人员	张某某
试验设备	摩擦材料性能试验	试验环境	温度: 25±1℃, 湿度: 50±5%
试验标准	GB/T 17907-2013	试验方法	摩擦系数法
试验材料	摩擦材料	试验尺寸	100mm x 100mm x 10mm
试验结果	摩擦系数: 0.25	摩擦系数标准差	0.01
试验结论	摩擦系数符合标准要求	试验人员	张某某



Krauss testing





Friction Testing

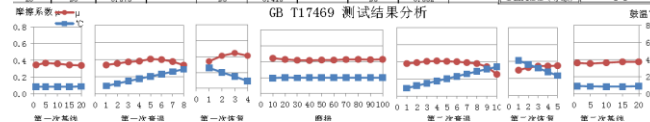


Chase testing



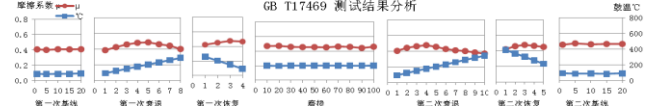
样品/配方编号 Sample ID	试验序号 Test No.	试验日期 Date
1001-0008	1	2020/09/02
质量 (g)	厚度 (mm)	测试单位
10.32	0.45	1
10.38	0.45	1
0.55	0.55	1000
0.55	0.55	1720

第一次基线 First baseline	第一次衰退 First fade	第一次衰退 First recovery	第二次基线 Second baseline
No. Temp. °C μ	No. Temp. °C μ	No. Temp. °C μ	No. Temp. °C μ
1 85 0.587	1 85 0.587	1 85 0.587	1 85 0.587
5 85 0.587	5 85 0.587	5 85 0.587	5 85 0.587
10 85 0.587	10 85 0.587	10 85 0.587	10 85 0.587
15 85 0.587	15 85 0.587	15 85 0.587	15 85 0.587
20 85 0.587	20 85 0.587	20 85 0.587	20 85 0.587



样品/配方编号 Sample ID	试验序号 Test No.	试验日期 Date
1001-0008	1	2020/09/02
质量 (g)	厚度 (mm)	测试单位
10.32	0.45	1
10.38	0.45	1
0.55	0.55	1000
0.55	0.55	1720

第一次基线 First baseline	第一次衰退 First fade	第一次衰退 First recovery	第二次基线 Second baseline
No. Temp. °C μ	No. Temp. °C μ	No. Temp. °C μ	No. Temp. °C μ
1 85 0.587	1 85 0.587	1 85 0.587	1 85 0.587
5 85 0.587	5 85 0.587	5 85 0.587	5 85 0.587
10 85 0.587	10 85 0.587	10 85 0.587	10 85 0.587
15 85 0.587	15 85 0.587	15 85 0.587	15 85 0.587
20 85 0.587	20 85 0.587	20 85 0.587	20 85 0.587





Shear Testing



Shear machine

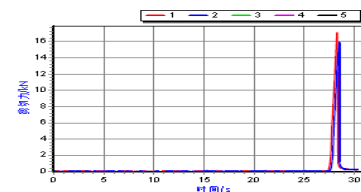
1 最大剪切力: 17.045 kN
剪切强度: 5.614 MPa
剪切图形的代码及其相应的剪切面积百分比:
(1): 0% (2): 0% (3): 0% (4): 0%
(5): 0% (6): 0% (7): 100%

2 最大剪切力: 15.873 kN
剪切强度: 5.228 MPa
剪切图形的代码及其相应的剪切面积百分比:
(1): 0% (2): 0% (3): 0% (4): 0%
(5): 0% (6): 0% (7): 100%

3 最大剪切力:
剪切强度:
剪切图形的代码及其相应的剪切面积百分比:
(1): (2): (3): (4):
(5): (6): (7):

4 最大剪切力:
剪切强度:
剪切图形的代码及其相应的剪切面积百分比:
(1): (2): (3): (4):
(5): (6): (7):

5 最大剪切力:
剪切强度:
剪切图形的代码及其相应的剪切面积百分比:
(1): (2): (3): (4):
(5): (6): (7):



剪切图形及代码



以上 2 个试验剪切强度的平均值: 5.42 MPa

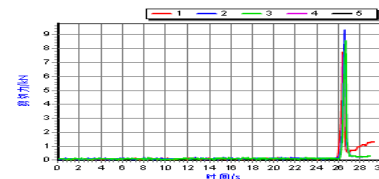
1 最大剪切力: 7.266 kN
剪切强度: 3.575 MPa
剪切图形的代码及其相应的剪切面积百分比:
(1): 0% (2): 0% (3): 0% (4): 0%
(5): 0% (6): 0% (7): 100%

2 最大剪切力: 9.328 kN
剪切强度: 4.285 MPa
剪切图形的代码及其相应的剪切面积百分比:
(1): 0% (2): 0% (3): 0% (4): 0%
(5): 0% (6): 0% (7): 100%

3 最大剪切力: 8.547 kN
剪切强度: 3.935 MPa
剪切图形的代码及其相应的剪切面积百分比:
(1): 0% (2): 0% (3): 0% (4): 0%
(5): 0% (6): 0% (7): 100%

4 最大剪切力:
剪切强度:
剪切图形的代码及其相应的剪切面积百分比:
(1): (2): (3): (4):
(5): (6): (7):

5 最大剪切力:
剪切强度:
剪切图形的代码及其相应的剪切面积百分比:
(1): (2): (3): (4):
(5): (6): (7):



剪切图形及代码



以上 3 个试验剪切强度的平均值: 3.94 MPa



Packing



Box +carton+ pallets

- In bulk
- White box + pallets
- Color box with Mytech brand
- Customer design





TRADE TERMS

Price term & payment term

- FOB China port (usually Qingdao port)
- 30% as deposit, the balance T/T before delivery

Delivery time

- Within 40-60 days after receiving the deposit

Minimal Order Quantity

- Usually 100pcs per model, one container per order

Warranty

- Usually one year or 20,000 km, if annual purchasing quantities are big, it could be 2 year or 40,000 km



Contact us



BEIJING MYTECH INTERNATIONAL INC.
Office : Room 901, Building A, Ocean Express No.66, Xia
Guang Li, Chaoyang District, China.



Info@bmibrakes.com



0086-010-6582 4010



Thank You!

