



Beyond the Brakes, To the Total Parts Solution

SANGSIN BRAKE

COMPANY PROFILE

www.sangsin.com
www.e-sangsin.com



SANGSIN BRAKE

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SANGSIN BRAKE COMPANY PROFILE

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01. OVERVIEW

SANGSIN BRAKE

TO THE GLOBAL LEADING BRAKE SYSTEM COMPANY



C

E

O

Kim, Hyoil



Established

Aug. 13th, 1975



Address

90, Techno jungang-daero, Yuga-myeon,
Dalseong-gun, Daegu, Korea (PO# 43023)



Turnover

US\$ 380 Million (Fiscal year 2022)



Capital

US\$ 10.7 Million



Employee

1,000+ people (Including affiliated companies)



02. STRENGTHS



Company

NO.1 Friction Company
in KOREA



EXPERIENCE

Experience and
Knowledge for
Global Market



FOCUS

State of the Art facilities,
R&D Center and
QA System



GLOBAL

Global Manufacturing Sites



TOP QUALITY

OE Supplier to Major
Automobile
Manufacturers

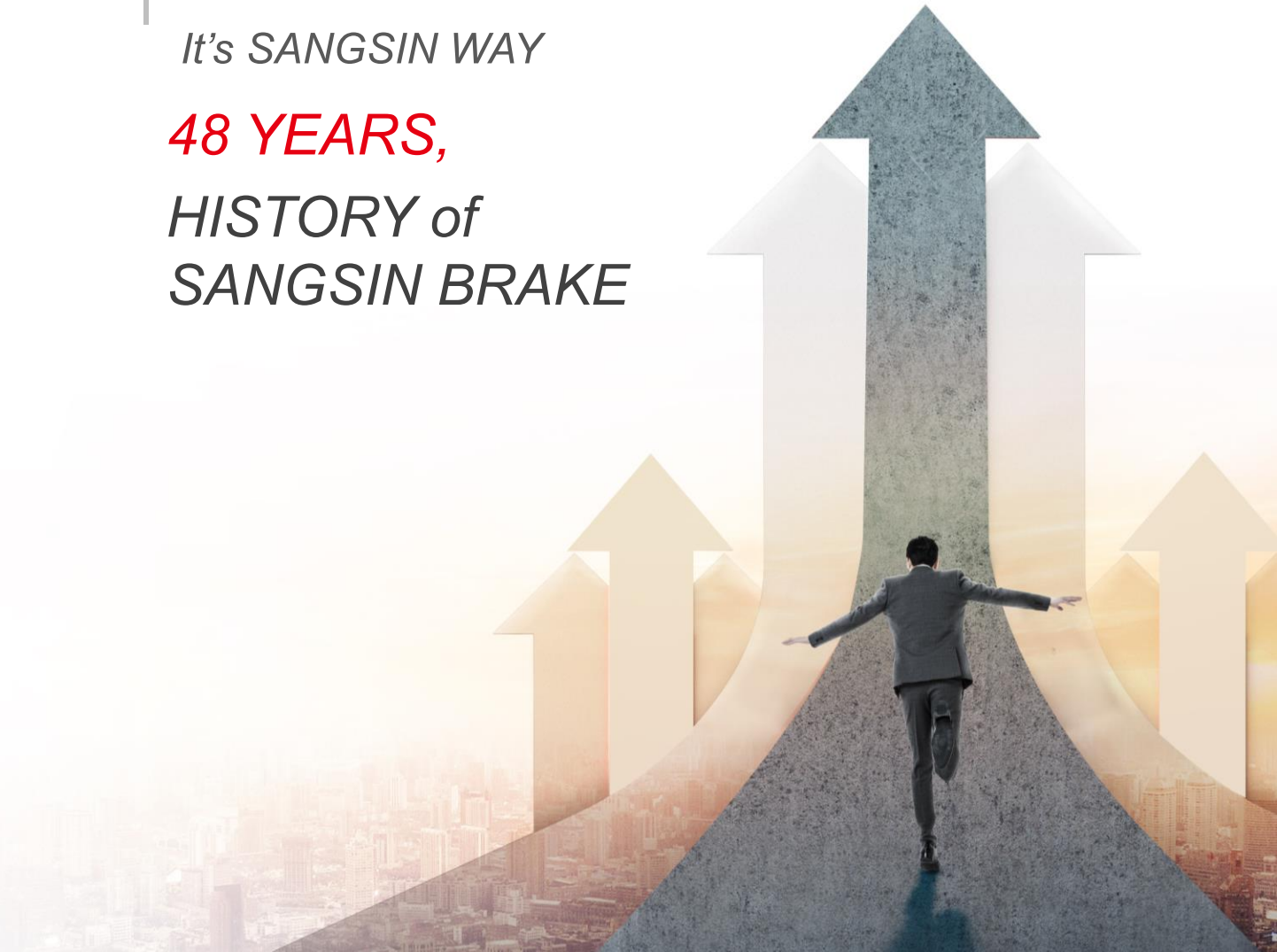
03. HISTORY

2019.05	Established Panama Sales Office
2018.09	Established Sangsin Technology America (USA)
2018.01	Established Mexico Factory
2015.07	Relocated to New H.Q. / R&D Center
2013.06	Established Sichuan Factory in China
2011.06	Established Middle-East Sales Office
2010.12	Established U.S.A. Sales Corp.
2010.02	Established Chennai Factory in India
2009.07	Supply to CBI in Thailand
2009.02	Supply to MFTBC in Japan
2006.01	ISO 14001 Certified
2004.10	Listed in stock market(KOSPI)
2002.12	Established Wuxi Factory in China
2001.06	Supply to RENAULT SAMSUNG
2001.06	ECE-R90 Certified
2000.09	Supply to SSANGYONG
1997.09	ISO 9001 Certified
1986.12	Supplied OE parts to DAEWOO
1979.01	Supplied OE parts to HYUNDAI
1975.08	Established Sangsin Brake

It's SANGSIN WAY

48 YEARS,

*HISTORY of
SANGSIN BRAKE*

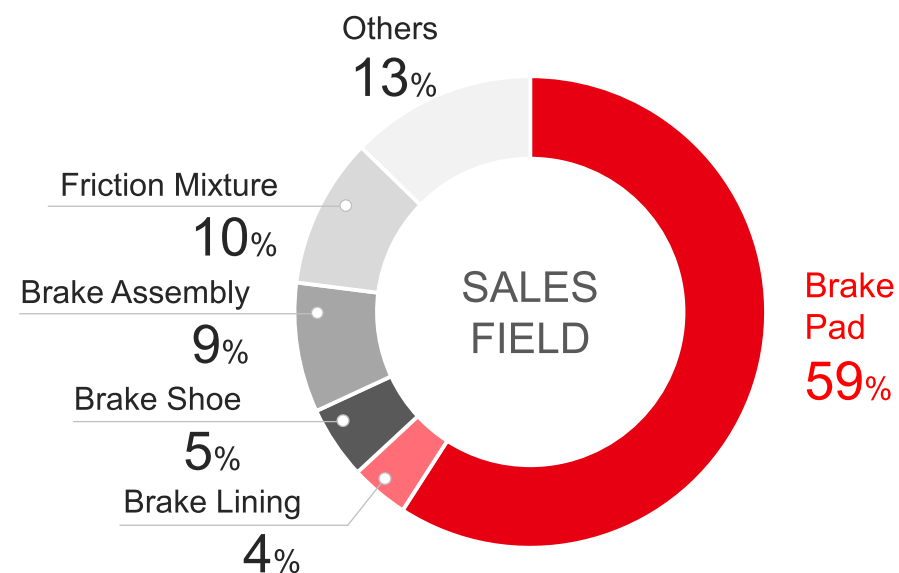
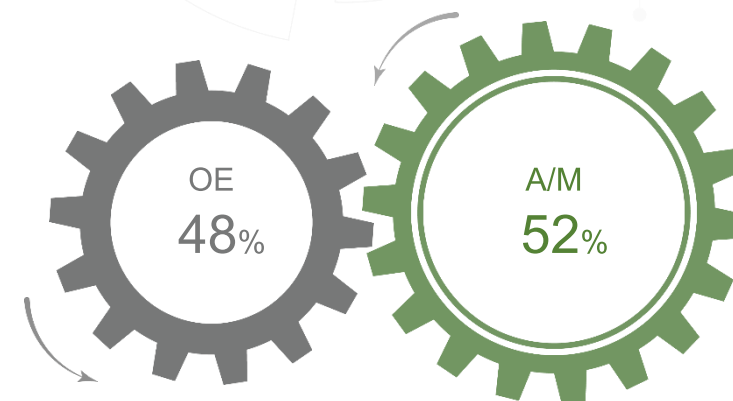
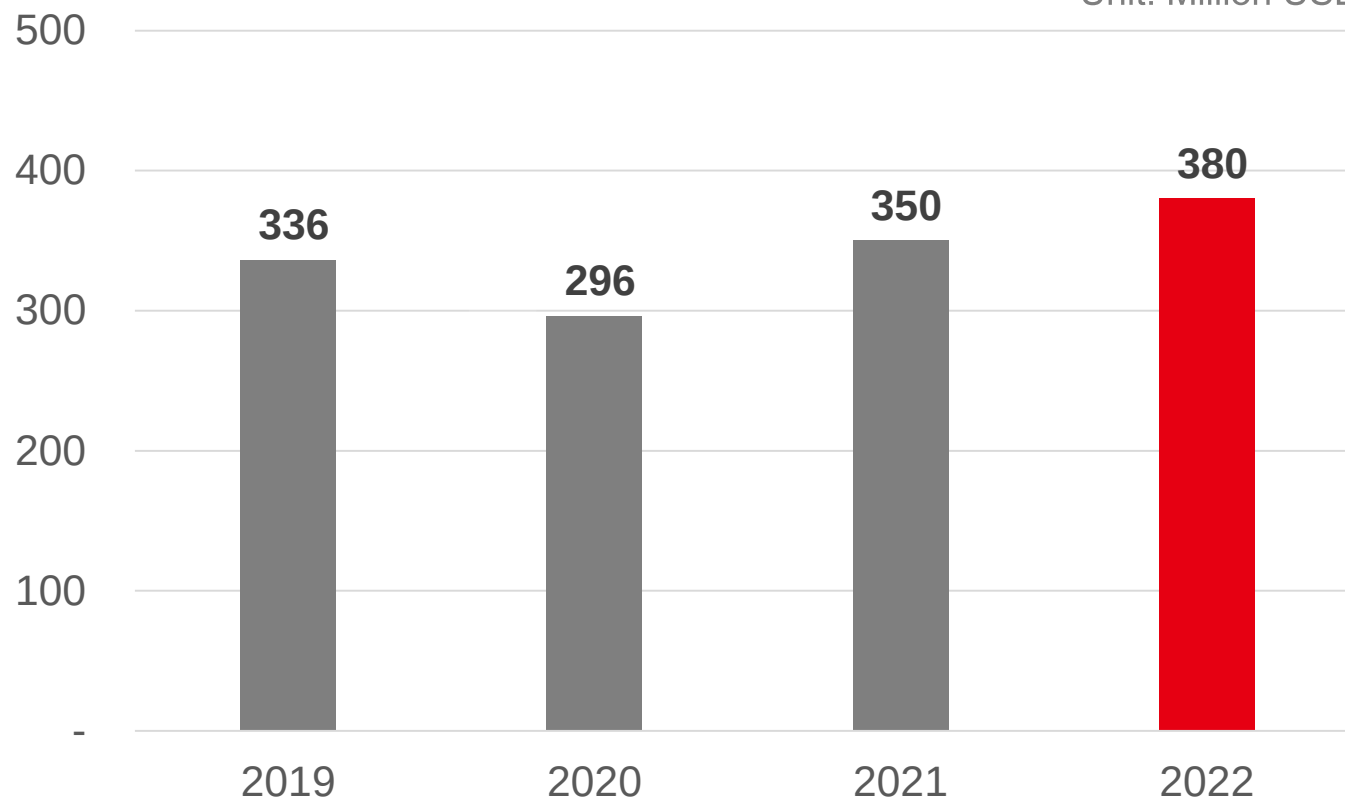


04. SALES STATUS

with unique brands and technologies

Achieving **Continuous Growth Rate**

Unit: Million USD



05. SALES NETWORK



KOREA



CHINA



INDIA



MEXICO



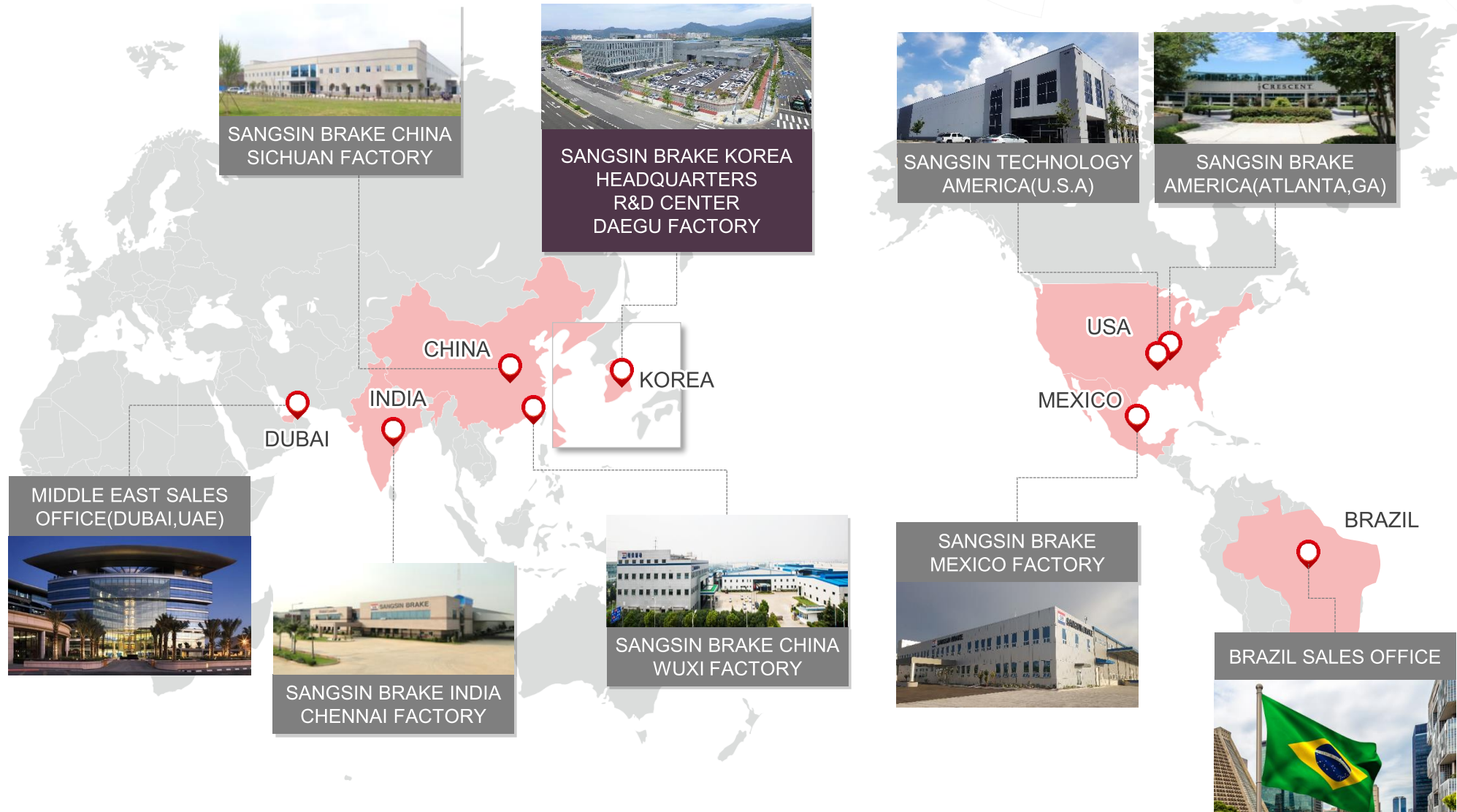
06. GLOBAL BUSINESS

Since
1975

Customers
383

Countries
101

Affiliates
12



07. PRODUCT OVERVIEW



Brake Pad



Brake Shoe



Brake Lining



Drum Brake Assembly



Air Disc Brake



Retarder



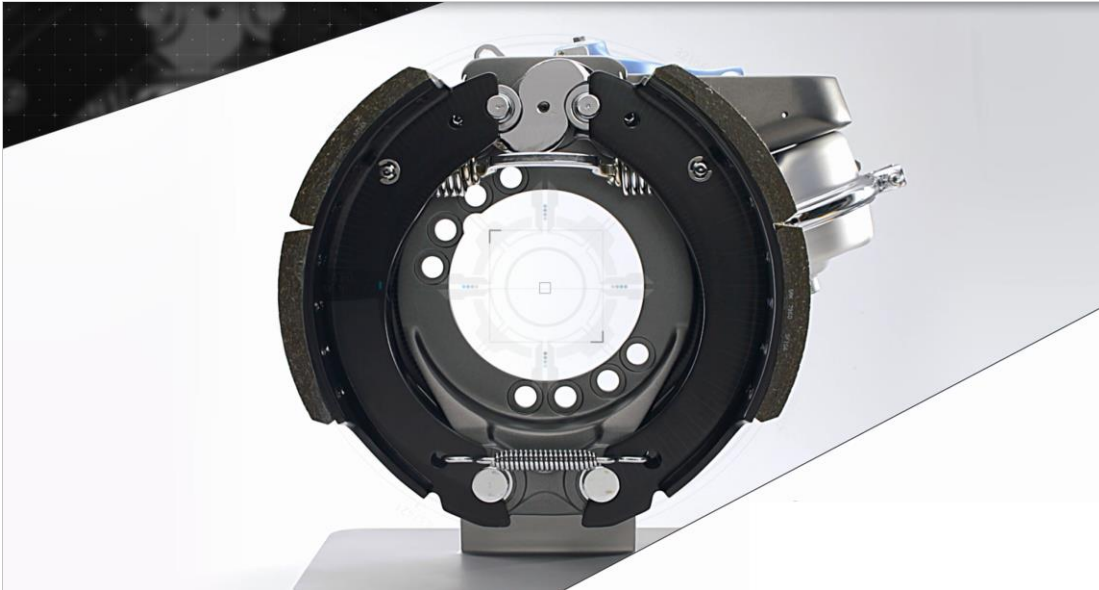
Composite Brake Shoe
For Rolling Stock



Hydraulic Yaw Brake

The Best Choice for Safe Driving
SANGSIN BRAKE

07. PRODUCT OVERVIEW



Drum Brake System for Commercial Vehicle



Brake Pad for CV



Band Brake Assembly
For Washing Machine

AMBITIOUS
WORK
FOR THE **FUTURE**

The Best Choice for Safe Driving
SANGSIN BRAKE

08. SB BRANDS

SANGSIN BRAKE MAIN BRANDS



Hi-Q

General Purpose Brake & Brake Shoes

- ECE R90 Approved
- Low Noise by Avoiding Squeal and Judder
- Engineered to Excel in the Most Extreme Conditions
- Dynamo Tested for Optimum Performance
- Designed for Thermal Heat Dissipation



HAGEN

Optimal Ceramic Brake Pads

- Cleanest Wheel Technology
- Stable Fade With Fast Recovery
- Quiet Friction Formulations
- Better Stopping Performance & Smooth Pedal Feeling



HARDON

Premium Quality Brake Pads

- 100% Slotted for NVH Control
- Precision Fit Shims
- OE Positive Mold Design
- Cutting Edge Ceramic Formulas for Less Noise and Clean Wheels
- Excellent Performance & Long Lasting

09. Non-Friction Parts

DISC ROTORS / DRUMS

- Smooth stops with less vibration
- Excellent thermals stress & deformation resisting stable dimension & maintainability
- Comprehensive range of application
- High performance under super thermal condition



STEERING & SUSPENSION PARTS

- Stabilizer link
- Ball joint
- Tie rod end
- Rack end
- Control arm



BRAKE FLUID

- Superior resistance ensuring prevention of vapor lock
- Conforms to the U.S. standard
- Protects rubber and metal parts
- Properties (DOT 4)
 - Dry boiling point : 268°C
 - Wet boiling point : 161°C
 - Viscosity at ~40°C : 1,136MM2/S



BATTERY

OE Supplier from Korea

- CA Lead Grid Technology
- Sealed Maintenance Free
- Less Weight
- Less Co₂



09. Non-Friction Parts

CV JOINT KIT & DRIVE SHAFTS

- International Standards
- Complete drive shafts, CV Joint Kits & Grade Boot Kits
- Matching OE quality
- Heat hardened spline and kits full comprehensive range of car application



WIPER BLADES

Hi-Q

- Manufacturing under OEM Specification
- Verified Design with Optimum Wiping Performance



HARDRON

- Aerodynamic Design
- Excellent Anti-Lifting & Anti-Chatter Functions
- Secure the Driver's Maximum Visibility
- Dressed up Design



SPARK PLUG CABLE

- Silicone Jacketed Wire
- Low Resistance Conduction
- Waterproof Fittings



WATER PUMP/OIL PUMP

- Leak-Free design
- High flow performance of OE quality
- Die casting technology for efficient cooling and long lasting

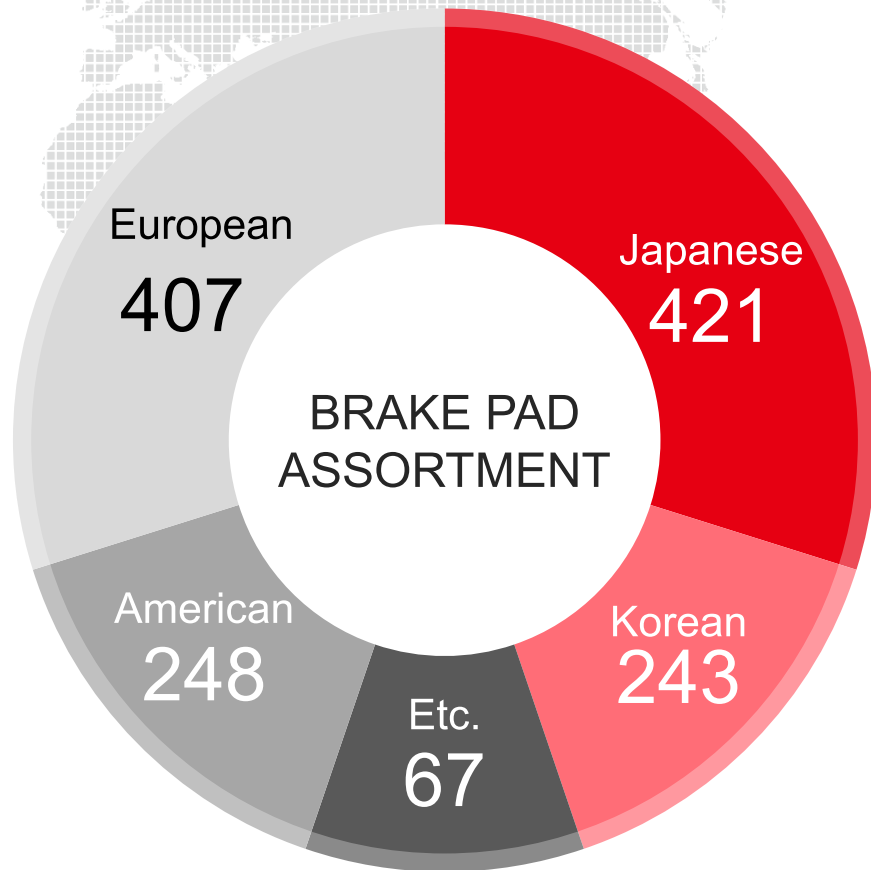


WATER PUMP



OIL PUMP

10. BRAKE PAD ASSORTMENT



「 **100% Coverage**

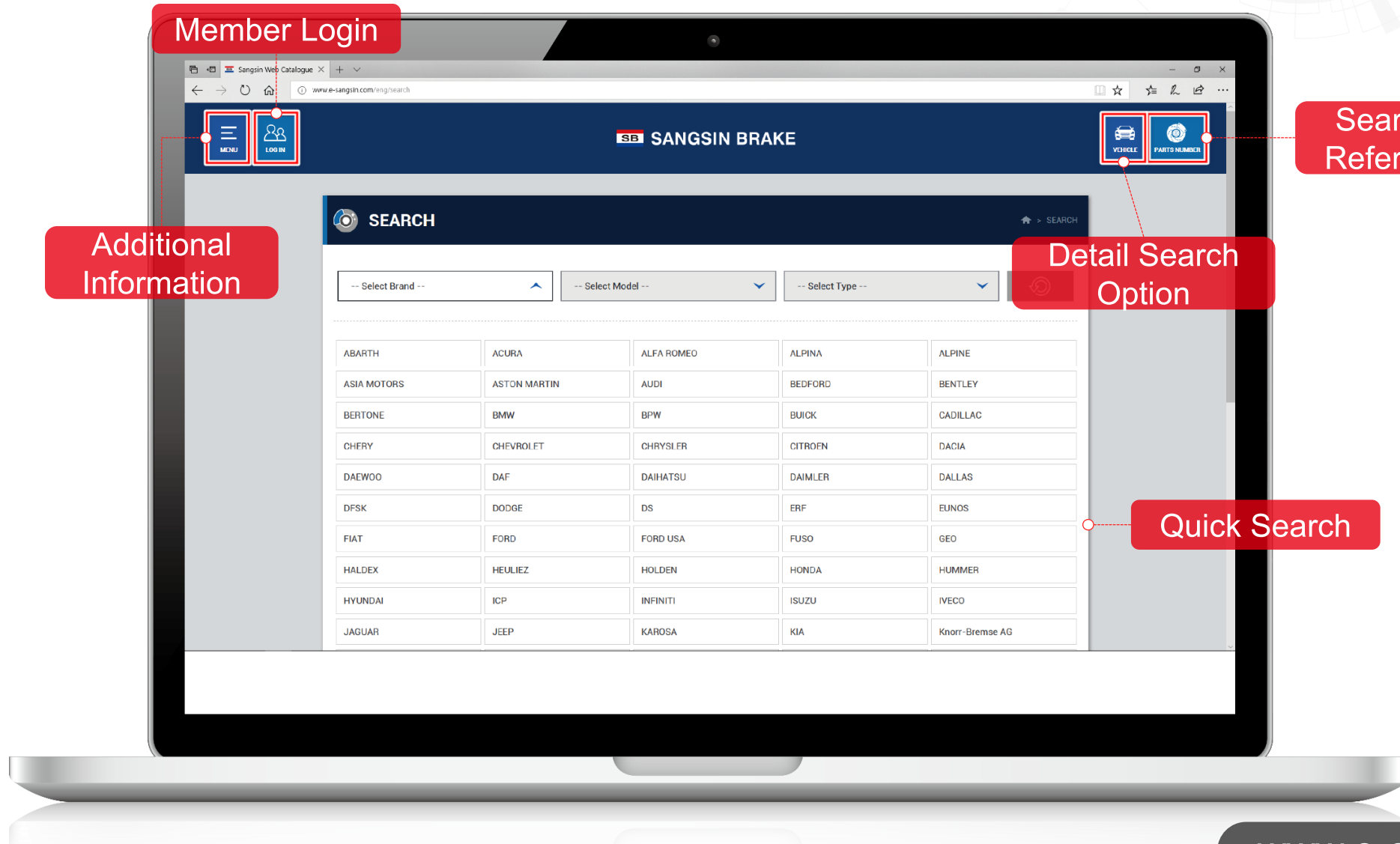
for KOREAN & JAPANESE Vehicles

「 Developing **100+ New Items** Yearly

1,700 SKU (including brake shoes)

Bespoke Development for Customers

11. WEB CATALOGUE



12. CERTIFICATES

MINISTERIO DE INDUSTRIA, TURISMO Y COMERCIO
DESARROLLO INDUSTRIAL
SUBDIRECCIÓN GENERAL DE CALIDAD Y SEGURIDAD INDUSTRIAL

E9
E9-9001-01.261.20991
Página / Page 1/2

Comunicación relativa a: / **Communication concerning:**
- homologación de tipo / **type approval**⁽¹⁾
- extensión de homologación de tipo / **type approval extension**⁽²⁾
- derogación de homologación de tipo / **refusal of type approval**⁽³⁾
- retirada de homologación de tipo / **withdrawal of type approval**⁽⁴⁾

de un conjunto de pastillas de freno de disco o de frenos de tambor para recambios en aplicación del Reglamento número 90/01 ECE / *Concerning the approval of a replacement brake lining assembly pursuant to ECE Regulation 90/01*

Número de homologación de tipo / **Type-approval number**: **E9-9001-01.261.20991**
Número de extensión / **Extension No.**: **00**

SECTION 1 / SECTION 1

- Nombre y dirección del solicitante / *Applicant's name and address*: SANGSIN BRAKE Ind. Co., Ltd
1-37, Puk-Ri, Nongseong-Eup
Daheung-Gun Daegu
Korea
- Nombre y dirección del fabricante / *Manufacturer's name and address*: SANGSIN BRAKE Ind. Co., Ltd
1-37, Puk-Ri, Nongseong-Eup
Daheung-Gun Daegu
Korea
- Marca y tipo del conjunto de freno de freno / *Make and type of brake lining assembly*: KPI204
- Marca y tipo de frenos de freno / *Make and type of brake lining*: NP75
- Vehículo/s / ejes / frenos / en los que se puede instalar el tipo de juego de frenos de freno como pieza de origen / *Vehicles / axles / brakes for which the brake lining assembly type qualifies as original braking assembly*: K/P / N/A
- Vehículo/s / ejes / frenos / en los que se puede instalar el tipo de juego de frenos de freno como pieza de repuesto / *Vehicles / axles / brakes for which the brake lining assembly type qualifies as replacement brake lining assembly*: Ver documentación del fabricante. See manufacturer information folder

(1) Tachas lo que se necesita / *Strike out what does not apply*

ECE-R90

IO-Net
THE INTERNATIONAL CERTIFICATION NETWORK
CERTIFICATE
Korea Quality
SANGSIN BRAKE CO., LTD.
Registration Number: KR - 00003

For the following Rule of service:
DESIGN, DEVELOPMENT AND PRODUCTION OF BRAKE LINES, RIGID AND FLEXIBLE, AND ALLIED PARTS, INCLUDING THE DESIGN, DEVELOPMENT AND PRODUCTION OF SAND BODIES FOR AIRBORN BRAKING.

For the following Rule of service:
DESIGN, DEVELOPMENT AND PRODUCTION OF BRAKE LINES, RIGID AND FLEXIBLE, AND ALLIED PARTS, INCLUDING THE DESIGN, DEVELOPMENT AND PRODUCTION OF SAND BODIES FOR AIRBORN BRAKING.

Registration Number: KR - 00003

ISO9001

CERTIFICATE
QUALITY MANAGEMENT SYSTEM
kftg
SANGSIN BRAKE CO., LTD.
Registration Number: KR - 00003

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Registration Number: KR - 00003

TS16949

AMECA
AMERICAN EQUIPMENT COMPLIANCE
NOTICE OF EQUIPMENT COMPLIANCE
SANGSIN BRAKE CO., LTD.
Registration Number: KR - 00003

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AMECA

SGS
SGS
SANGSIN BRAKE CO., LTD.
Registration Number: KR - 00003

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Registration Number: KR - 00003

Colombia-SGS

CERTIFICATE
ENVIRONMENTAL MANAGEMENT SYSTEM
kftg
SANGSIN BRAKE CO., LTD.
Registration Number: KR - 00003

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Registration Number: KR - 00003

ISO14001

IO-Net
THE INTERNATIONAL CERTIFICATION NETWORK
CERTIFICATE
Korea Quality
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Registration Number: KR - 00003

OHSAS18001

LINK
LINK
SANGSIN BRAKE CO., LTD.
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Registration Number: KR - 00003

NSF

TÜVRheinland
TÜVRheinland
SANGSIN BRAKE CO., LTD.
Registration Number: KR - 00003

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Registration Number: KR - 00003

Brazil-INMETRO

13. R&D FACILITY

NO.1 TECHNOLOGY

The leading-edge technologies for AUTOMOBILES



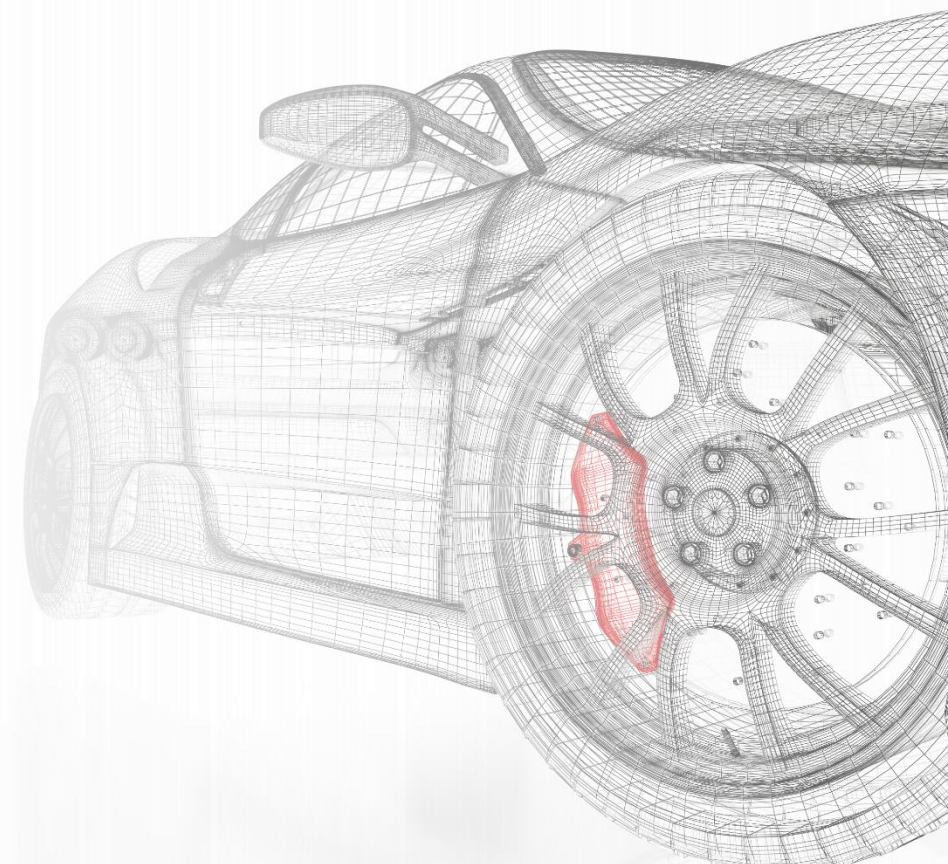
Brake Dynamometer

- 14sets Operated
- MAKER
 - HORIBA(JPN)
 - LINK(USA)
 - AKEBONO(JPN)
- FUNCTION
 - Testing for brake parts with various condition



Chassis Noise Dynamometer

- 1set Operated
- MAKER
 - HORIBA(JPN)
- FUNCTION
 - Specialized for NVH test with real vehicle



14. PROMOTION & EVENTS



40th ANNIVERSARY & 2015 OPENING CEREMONY
[DAEGU, KOREA]



DEALER CONFERENCE
[CAIRO, EGYPT]



VISITING DAY
[DAEGU, KOREA]



Hi-Q TRACK DAY IN THILAND
[Pathum Thani, THAILAND]



CUSTOMER SEMINAR
[Ulaanbaatar, Mongol]



15. EXHIBITIONS



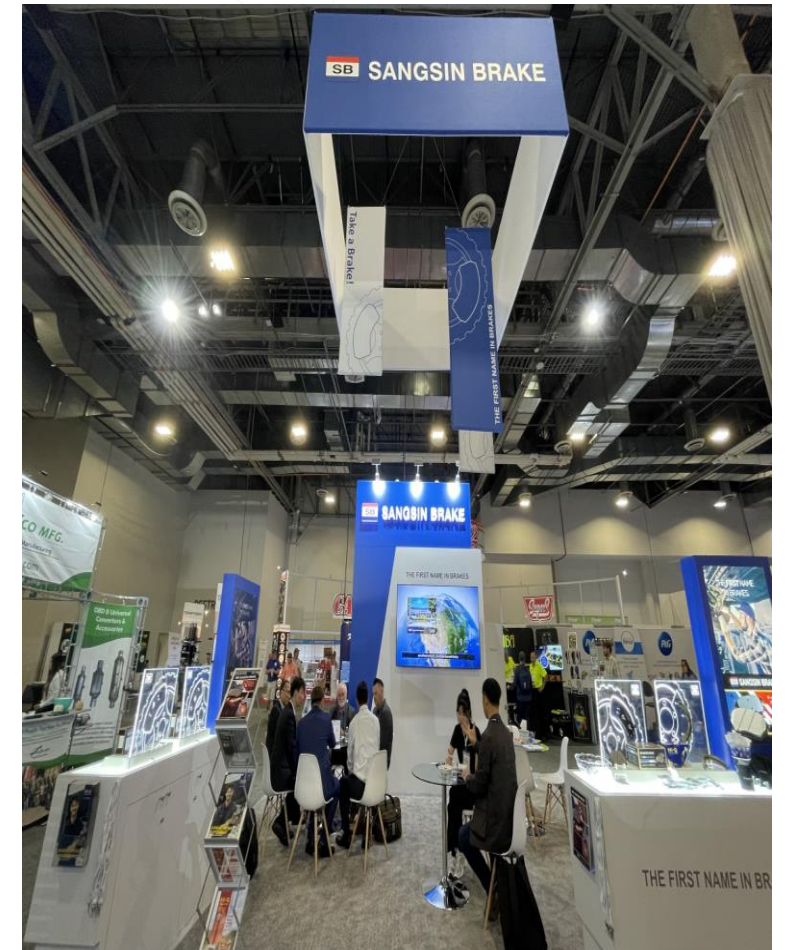
Automechanika Istanbul 2022 (June)



Automechanika Dubai 2022 (November)



Automechanika Frankfurt 2022
(September)



AAPEX U.S. 2022 (October)

YOU CAN FIND US AT

SANGSIN BRAKE COMPANY PROFILE

✉ sbexport@sangsin.com

☎ +82 53 610 8340~9

📍 90, Techno jungang-daero, Yuga-myeon,
Dalseong-gun, Daegu, KOREA (PO# 43023)

🌐 www.sangsin.com

📖 www.e-sangsin.com

