

WOKING+



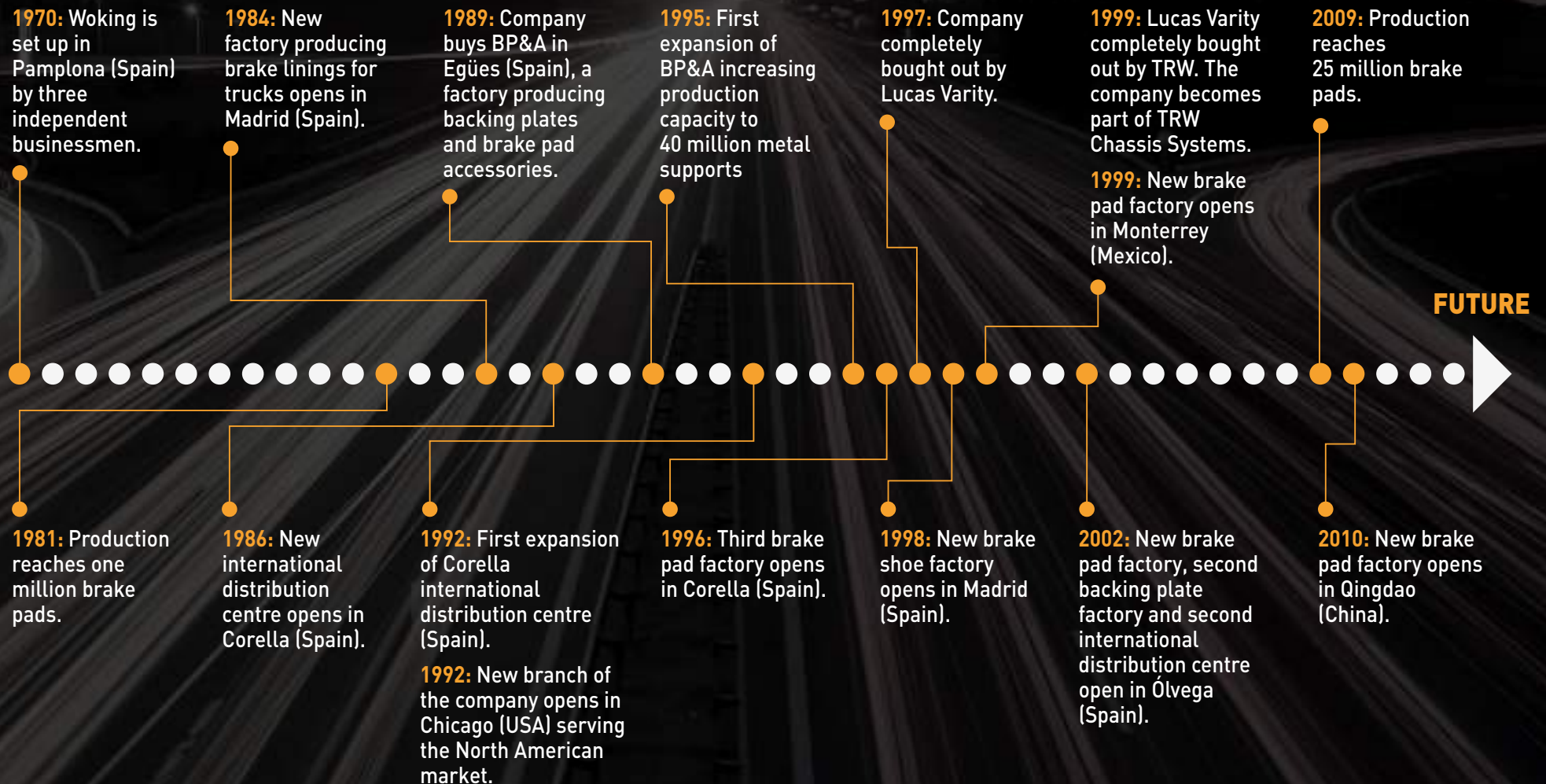

SAKA



A **Company**
with a clear
vision for
customer
satisfaction

WOKING 
Designed to Protect

Company background



Manufacturing plants



SPAIN

Ólvega: Brake pads & backing plates and accesories

Corella: Brake pads

Alfaro: Brake pads

Pamplona: Brake pads & research and development center

Madrid: Brake Pads for Heavy Duty & commercial vehicle. Brake Shoes for passenger cars

Egües: Backing plates and accessories

Manufacturing plants



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MEXICO

Monterrey: Brake pads

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MEXICO

Monterrey: Brake pads

CHINA

Qingdao: Brake pads

Key figures

Production capacity

Passenger car pads

25

MILLION SETS/YEAR

Passenger car shoes

1.5

MILLION SETS/YEAR

Heavy duty pads

0.5

MILLION SETS/YEAR

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0.5

MILLION SETS/YEAR

Product range

Passenger car pads over

2.500

PART NUMBERS

Passenger car shoes over

600

PART NUMBERS

Passenger car braked disc over

915

PART NUMBERS

Not only all the know-how of one of the main friction materials manufactures in the world but the most comprehensive product range available in the friction industry which covers European, American, Japanese, Korean and Australian market.

Industrial and research capability



- OES-like product performance
- OE Equivalent quality control tests
- ECR-90, KBA and AAMVA (USA) approved
- Continuous evolution in R&D: Technological forefront
- Ecologic material free of heavy metals

Industrial capability



- Woking is Europe 's leading Aftermarket friction manufacturer.
- The most flexible and adaptable vertical production to satisfy the specific needs of every customer
- One mission: To produce 400.000 parts per day with the quality standards you require and deserve

Industrial capability



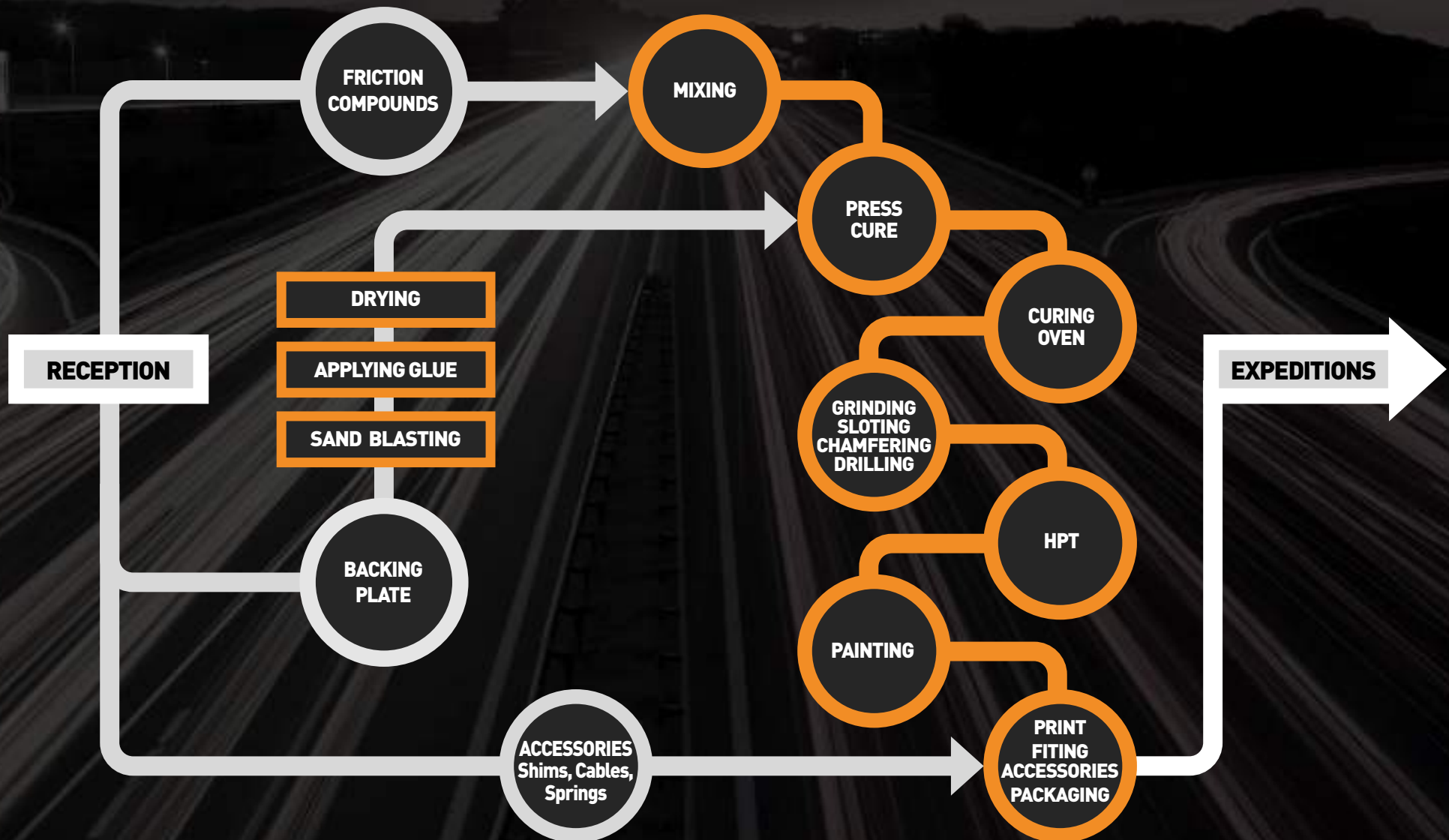
- Flash moulding allowing a low minimum manufacturing batch of 24 brake pad sets
- Positive moulding presses for high volume production

Full vertical integration. In house backing plates, accessories, finishing and packaging operations

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Manufacturing Process





Manufacturing Process

HPT: High pressure treatment



This process provides a shorter bedding-in period and an efficient brake operation just upon installation as typical O.E.M. :

- Involves extreme heat and pressure to scorch the pad surface 1 to 2 mm deep, which increases bedding-ability.
- Means safety because it avoids crystallization.
- Is healthy for the environment.

Technology



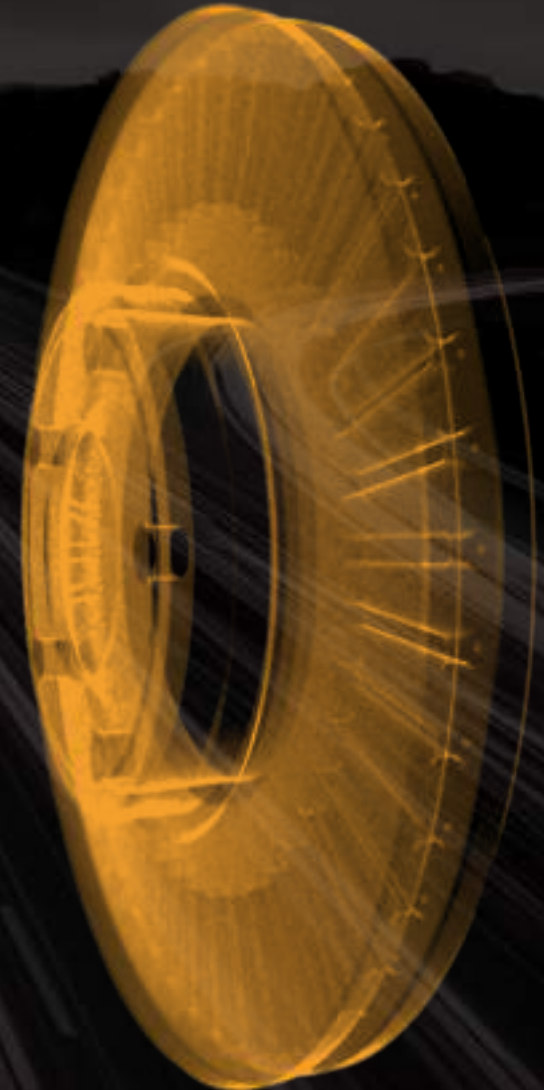
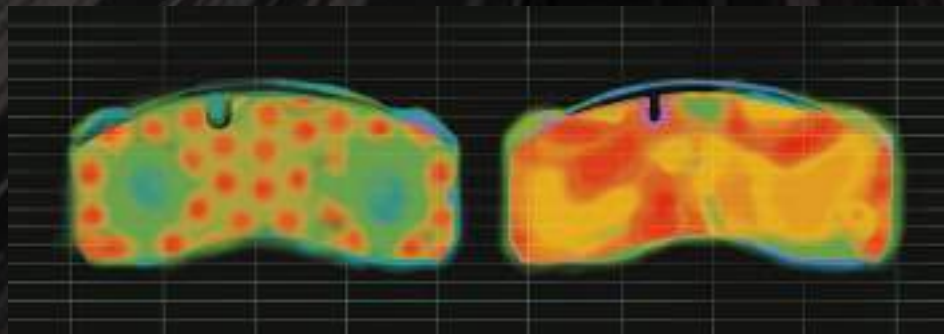
Our R&D Department runs more than 2.000.000 million km of test per year, checking and researching both the production and the development of new materials.

We substantially invest in developing our technology and products , to ensure that your safety is guaranteed



Technical Office

- Full integrated product design:
Raw material, components and tools
- OE matching quality product design.
Full accessories, chamfers and slots
- 6 months maximum launch time from
OE sample to release



The Product

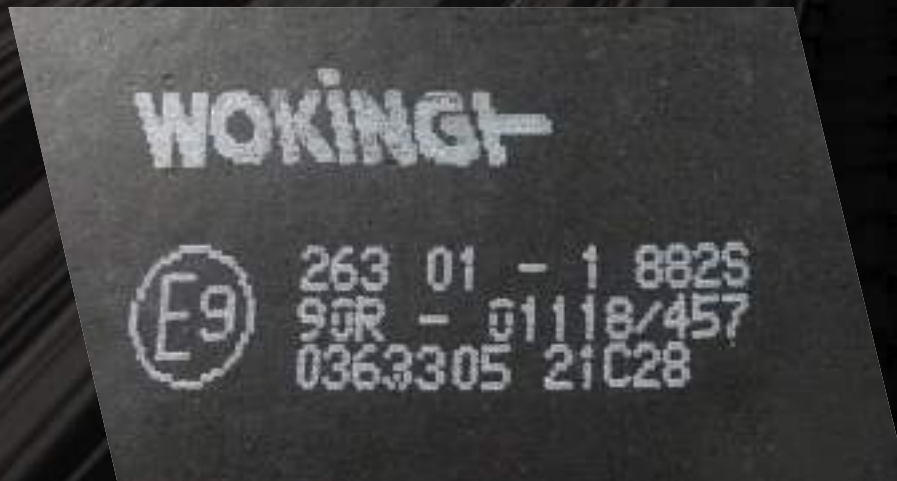
Woking means “Best Value for money”



Technical Office



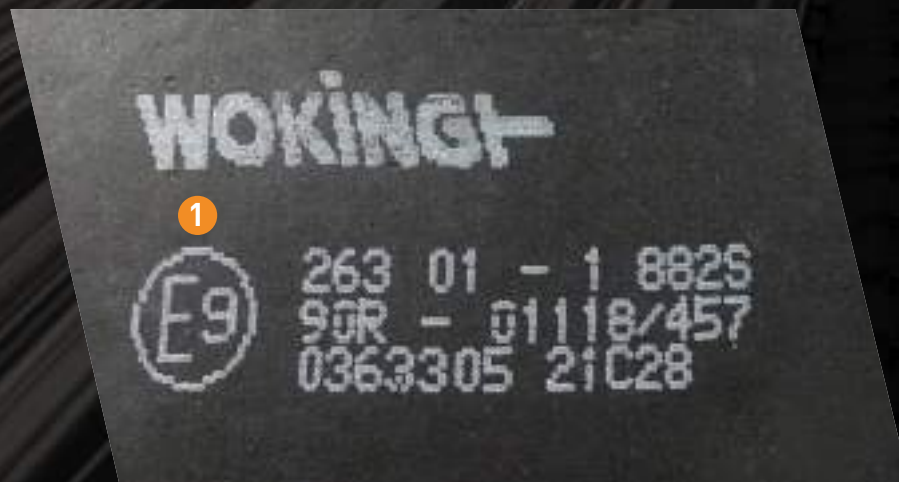
ECE R-90 covers the performance, mechanical characteristics, packaging and production of all brake pads manufactured in Europe effective from 31 March 2001



Technical Office



ECE R-90 covers the performance, mechanical characteristics, packaging and production of all brake pads manufactured in Europe effective from 31 March 2001

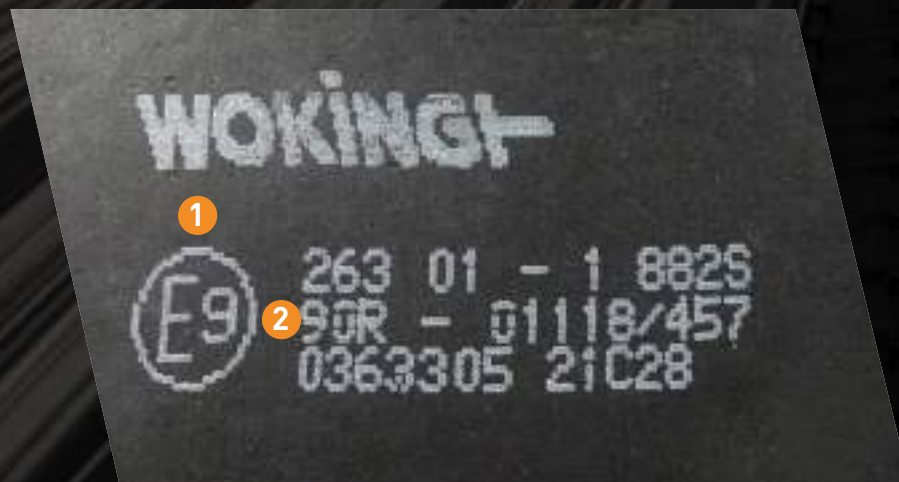


1 ECE R90 Official Signet

Technical Office



ECE R-90 covers the performance, mechanical characteristics, packaging and production of all brake pads manufactured in Europe effective from 31 March 2001

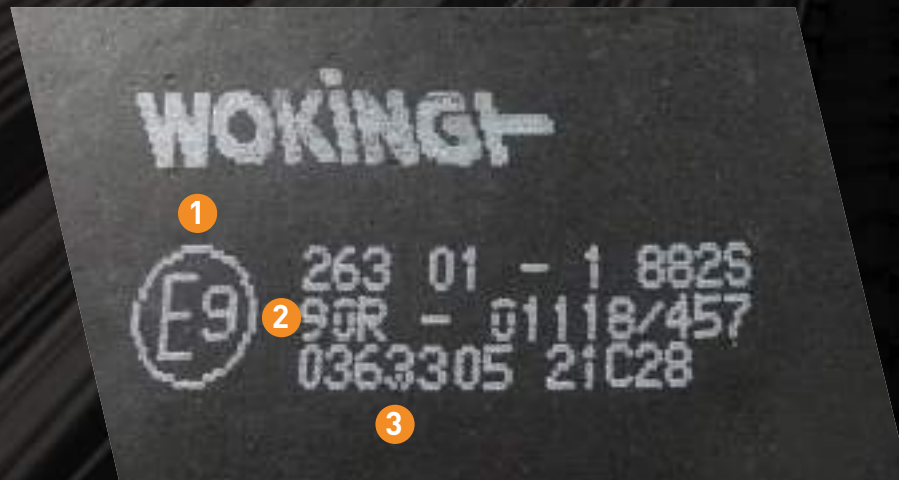


- 1 ECE R90 Official Signet
- 2 ECE R90 Compliant number

Technical Office



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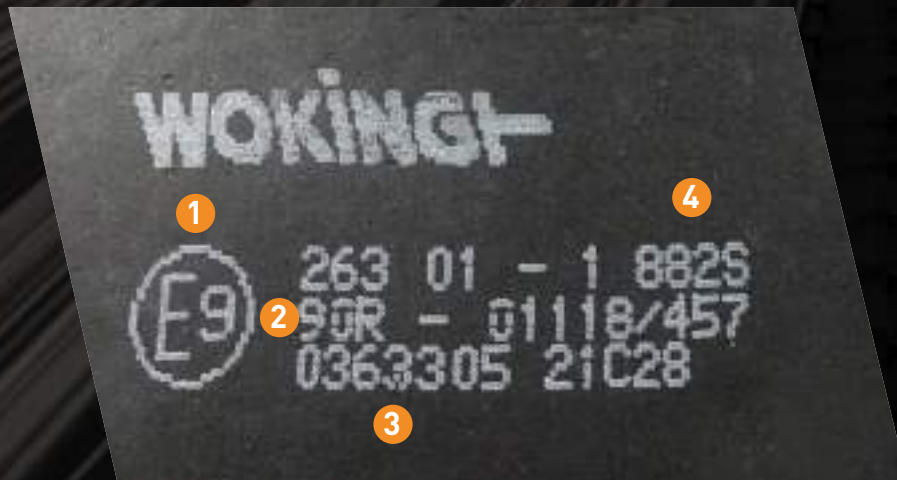


- 1 ECE R90 Official Signet
- 2 ECE R90 Compliant number
- 3 Woking reference

Technical Office



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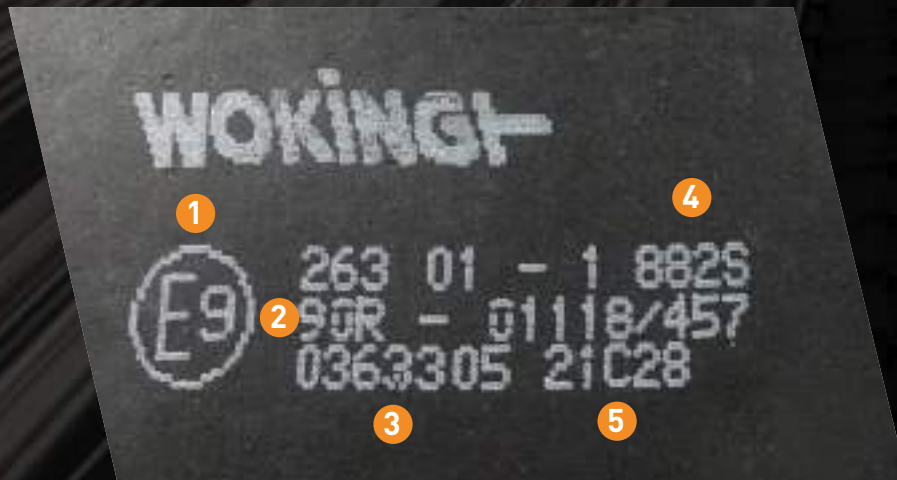


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- 4 Friction Material

Technical Office



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- 1 ECE R90 Official Signet
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- 3 Woking reference
- 4 Friction Material
- 5 Traceability

Logistic

We design the way to make anything possible



We have a very special mission: To deliver all orders in record time and 100% complete.

Our Products are distributed worldwide from one state of the arte logistic center located in Spain.

This facility is able to stock more than 3.5 million sets of break pads, disc, shoes, brake kits,...

Marketing support



At Woking we position our products at the level they deserve and we focus in providing our customers with all the necessary support and information required such as: catalogues, merchandising, exhibitions, motorshows,...



WOKING+




SAKA

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YOUR RESOURCEFUL PARTNER

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